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REPORT

ON

NICKEL OFFSETS LIMITED

Tully Township

### PORCUPINE MINING DIVISION

### ONTARIO

31 October, 1980

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Chester J. Kuryliw, M.Sc., P.Eng. Consulting Geologist



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### SUMMARY

The Nickel Offsets gold deposit in the Timmins area was discovered in 1969 by McIntyre Mines Ltd. while drill testing a graphitic E-M conductor under deep overburden. McIntyre drilled 21 holes that totaled 13,206 feet over a strike length of 1,400 feet. In the first quarter of 1980 Nickel Offsets drilled that gold deposit over a length of 1,000 feet with 17 holes that totaled 10,106 feet. Towards the end of that program the pattern of the gold bearing structures was recognized. This allowed for an informed correlation of drill intersections and clarified their significance.

The 1,000 foot length of the gold deposit drilled to a depth of 600 feet was used in the calculation of ore reserves. It is worth stating that the gold bearing structures are open down rake at -20° eastwards. Ore calculations, evaluations and geologic projections. Exact grades and tonnages are difficult to pin down due to the distribution of coarse gold and the selective mining recommended to mine enrichments within the structures.

#### "PROBABLE" ORE RESERVES

With 20% dilution is 300,000 tons at an 0.25 to 0.30 oz. Au. per ton range.

More exact grades and tonnage figures await underground development and milling of a tonnage of ore.

This writer concludes that the recommended  $2\frac{1}{2}$  year, \$10 million program proposed in this report is warranted, it will result in a comprehensive exploration and development program of the gold deposits prepared for stoping and production.

There exists the option to complete the program in two stages by initially carrying out the first stage of the  $2\frac{1}{2}$  year proposed schedule. The first stage consists of a program of 10,000 feet of surface diamond drilling that will be guided by the recently recognized structure of the ore deposits. The objective of this drilling is to provide additional data to establish grades and tonnages and to enlarge the total ore reserves. Summary - continued

At a \$700 Canadian price for an ounce of gold the gold recovery at 90% would amount to \$163.80 per ton. The estimated costs of mining, haulage and custom milling at the rate of 100,000 tons per year is \$61.50 per ton. The current probable ore reserves would provide an operating profit of \$10,230,000 per year for three years. (v)



### CONCLUSIONS

This writer concludes that the  $2\frac{1}{2}$  year \$10 million program proposed herein will result in a comprehensive exploration and development of the gold deposits to a point ready for stoping and production.

There exists the option to complete the program in two stages by initially carrying out the first stage of the  $2\frac{1}{2}$  year proposed schedule. The first stage consists of a program of 10,000 feet of surface diamond drilling that will be guided by the recently recognized structure of the ore deposits. The objective of this drilling is to provide additional data to establish grades and tonnages and to enlarge the total ore reserves.

The current probable ore reserves diluted by 20% should provide 300,000 tons at 0.26 oz. Au. per ton at 90% recovery and \$700 (Can.) gold. The recovered value of gold per ton would be \$163.80. The estimated costs of mine operating, haulage and custom milling amounts to \$61.60 per ton. At 100,000 tons of stope muck milled per year an operating profit of \$10,230,000 can be realized per year for three years. There is good geologic evidence that the known pattern of gold bearing structures will extend beyond the explored area.

The speculative risk in the case of this property is reduced because with a custom mill available, if much went wrong, even as little as 1/3 of the known probable reserves would generate sufficient funds for recapture of the risk capital.



Oct. 31, 1980

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## RECOMMENDATIONS AND COST ESTIMATES

A program of underground exploration and development that will prepare the Gold Deposits for stoping is strongly recommended as presented in this report.

<u>Stage I</u>	Diamond drilling, 10,000 feet Staff, supervision and General Costs Allowance for contingencies and working capital	\$ 250,000. 50,000. 75,000.
	Est. total Stage I	\$ 375,000.
<u>Stage II</u>	Road Construction Power line construction Yard fill Transformer station installation Water system Collaring shaft Sinking shaft to 1,050' plus stations and loading pocket Underground exploration and development Plant buildings and structures Staff, supervision and General costs Capital equipment for underground stope mining	286,000. 250,000. 66,000. 100,000. 25,000. 750,000. 1,600,000. 2,000,000. 1,135,000. 1,535,000. 527,000. ×
	Sub total	8,274,000.
	Allowance for contingencies 20.8%	1,726,000.
	Est. total Stage II	10,000,000.
	Est. total Stages I & II \$ 1	10,375,000.

ALD PROFESSIONAL

Chester J. Kurjiw, M. Sc. P. Eng.

Oct. 31, 1980

### CERTIFICATE

I, Chester J. Kuryliw of 509, 652 MacDonald Ave., Sault Ste. Marie, Ontario, do hereby certify that:

- (1) I am a Professional, Engineer and I am currently employed as a Consulting Geologist for several mining companies and the Indian Minerals Branch of the Canadian Government.
- (2) I am a graduate of: The University of Manitoba B.Sc. Degree, 1949. The University of Manitoba M.Sc. Degree 1966.
- (3) I am a registered Engineer of the Association of Professional Engineers of Ontario and also Manitoba. I am a fellow of the Geologic Association of Canada, also a member of the Canadian Institute of Mining and Metallurgy.
- (4) I have practiced my profession for over 31 years, most of those years at gold mines, during which time I often planned, supervised and directed underground exploration, development and production.
- (5) My Report is based upon visits I made to the Tully Twp. drilling site during the 1980 drilling program. As the Acting Consulting Geologist I examined the drill core and consulted on the planned drilling program. I have studied, evaluated, replotted and incorporated all drill logs from 1969 and I have included these in this report.
- (6)
  - I do not own or expect to receive any shares or interest in Nickel Offsets Limited.



October 31, 1980

## CONSENT

I, Chester J. Kuryliw M.Sc. of the city of Sault Ste. Marie, Ontario, Professional Engineer, HEREBY CONSENT to the filing with the Ontario Securities Commission, the Toronto Stock Exchange and the Directors of Nickel Offsets Limited my report on that company's property in Tully Township, District of Timmins in Ontario and to the publication of the report dated October 31, 1980



(**ix**)

Sioux Lookout, Ontario October 31, 1980



#### INTRODUCTION AND HISTORY

This writer was commissioned by Stephen Kay, President of Nickel Offsets Limited to write this report.

This writer is intimately familiar with the 1980 winter drilling program having acted as Consulting Geologist involved in planning, core examinations and evaluation of drilling results. This writer brings 31 years of experience in the surface and underground exploration, development and selective stoping in gold mines of Northwestern Ontario.

This gold deposit was discovered under its deep cover of overburden by McIntyre Mines during a drilling program carried out in 1969, which was at first directed to test on E-M conductor during the heightened exploration activity that followed the Texas Gulf Base Metal Mine discovery in Kidd Township. The conductor proved to be graphite in a bed of andesitic tuffs about 125 feet thick caught between argillite to the north and peridotite to the south. Visible gold was discovered in the core by the McIntyre geologist so that a program of drilling to test the gold deposits was carried out. A total of 13,206 feet was drilled in 21 holes spread over a strike length of 1/4 mile.

Nickel Offsets Limited carried out a winter drilling program over the gold bearing tuffs under swampy terrain, during the first quarter of 1980. John McMullen was Resident Geologist in charge of the field drilling program that totaled 10,106 feet, from 17 diamond drill holes.

It was near the termination of that drilling program that it was recognized that the set of quartz fractures that carried visible gold in the core had an orientation in variance with the attitude of the bedding of the andesitic tuff host rock. By using the newly determined orientation of the gold bearing structures and projecting the better intersections revealed that repetitive sets of en-echelan structures occur at acute angles across the tuff in both strike and dip. The last two holes, numbers: 16 and 17, were directed to stay in the host tuffs and cross the en-echelon sets of structures. These holes tested and supported the new theory of the structural pattern. These three holes whichhinclude drill hole No. 69 - 21 drilled by McIntyre new form the basis of much of the interpretations of the habit and distribution of the gold bearing structures, which can be projected to incorporate gold bearing intersections in drill holes.

#### THE PROPERTY

The Nickel Offsets Mine Limited property consists of 14 fully owned patented claims of 40 acres each in the southwest corner of Tully Twp. District of Porcupine, Ontario.

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57463	Con.	2	Lot	11	Tully	Twp.,	Ontario.
57464	**	1	P1	11	11 -	n -	98
57467	**	1	11	11	99	81	*1
57468	н	1	10	11	99	81	91
57471	**	1	11	10	71	и,	91
57472	**	1	11	10	· H	11	н
57473	u	1	11	10	11	13	81
57474	н	1	11	10	81	11	н
57475	н	1	11	10	81	11	81
57476	84	1	**	10	89	11	11
57479	**	1	11	11	89	n	89
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57485	11	1	11	11	11	17	11
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#### LOCATION AND ACCESSABILITY

The Nickel Offsets proposed site, is located about one mile N.E. of the south west corner of Tully Twp. The proposed shaft site is located about 9 miles E.N.E. of the Texas Gulf Mine in the Kidd Twp. It is 18 miles N.N.E. of the town of Timmins as the crow flies.

The proposed road construction route chosen is across Wark Twp. for 6<sup>1</sup>/<sub>2</sub> miles in a straight line, that will also be followed by the proposed hydro power line. The new road to be constructed will branch from the nearest point on the driftwood road which joins with paved highway 655, three miles to the south, which in turn joins highway 105 at Timmins. This proposed road provides the shortest access to the Pamour Custom Mill, a distance of 24 miles.

### GEOLOGY

The Nickel Offsets property is underlain by steep dipping East-West trending precambrian rocks that are a part of the Timmins-Porcupine volcanic-sedimentary belt. That belt is one of the largest in the Canadian precambrian shield and it contains a large number of major successful lode-gold producing mines, many of the present and past gold mines in the Timmins-south Porcupine-Pamour area appear to be spaially related to the E-W trending Destor-Porcupine fault which extends 200 miles on strike. The Nickel Offsets gold deposit lies about 15 miles north of the Destor-Porcupine fault, it also lies 8 miles E-N-E of the large Texas Gulf Base metal-silver Mine in Kidd Twp.

The Nickel Offsets gold deposit occurs within a finely banded andesitic tuff formation that averages 125 feet thick. The tuffs trend E-W, dip steeply northwards and lie between a broad formation of finely banded argillite to the north and a peridotite (with talcose alteration) to the south. The surface terrain surrounding the Nickel Offsets property over a 6 mile radius is wet and swampy and almost devoid of outcrops. The rocks are overlain by deep overburden. The steep dipping tuffs undulate along their E-W trend to accommodate the northern rim of the intruding peridotite.

One major fault set has been recognized, it is essentially a branching set of faults that cuts flatly across the tuffs at about the 300' to 400' foot depth horizon. That fault set is marked by the presence of graphite along the fractures. On vertical cross-section 43-E where 5 drill holes provide a detailed section, the displacement in the N-S direction is in the order of 20 feet, the fault dips about 45' northwards. The dip of the tuff formation changes from vertical in the upper fault block to -85' north in the lower fault block. It is this graphitic fault set that provided an E-M conductor drilling target in 1969, that resulted in the discovery of this gold deposit. This fault set appears to rake eastwards across the tuffs at about -20 to -25' but this is not traced with any certainty. There is a good possibility that the stresses that produced this fault set, also produced the goldbearing subsidiary quartz-filled fracture set.

#### THE GOLD DEPOSITS

The gold bearing structures consists of a set of quartz filled fractures mineralized with coarse visible gold. The quartz-filled fracture sets occur as "vein-trends" that strike E-N-E which is obliquely across the E-W trend of the tuffs. The "vein-trends" dip 50 to 60 northwards and they rake at about -20 eastwards. At least 5 such "vein-trends" have been located by the drilling programs. The average "vein-trend" dimensions are 8' to 12' thick. Each "vein-trend" extends 200 feet along dip and at least 1000 feet along the rake trend which is still open down rake eastwards. These "vein-trend" attitudes are conformable with the graphitic fault formed subsidiary fractures and also provided the mineralizing channelways.



The gold bearing quartz filled fracturing extends for at least 200 feet below and 300 feet above the graphitic fault. Such fault related mineralization commonly extends over great distances, so that this is encouraging for extensions of the mineralized structures down rake eastwards at grater depths which is yet to be tested.

#### MINERALIZATION IN THE GOLD DEPOSIT

The tuffs ore host to several periods of fracturing that are filled with quartz and some related pyritic mineralization, and several orientations of fractures criss cross the core. It required a careful examination of the core from the first dozen drill holes in the 1980 drilling program with a sufficient number of visible gold occurrences noted before it could be recognize, that the visible gold always occurred in a set of quartz filled fractures with a similar orientation. A determination of that orientation was possible from core examination because the finely banded wall rock tuff and drill hole core direction was known, this fixed the orientation of the visible gold bearing fractures as having a E-N-E strike, a -50° to -60° dip northwards and about a -20° rake eastwards.

Traces of base metal mineralization were noted in the drill core, these consist of sphalerite, chalcopyrite, galena and rarely arsenopyrite. Some hairline fractures carry graphite. Pyrite is ubiquitous and amounts to about 1 to 2% of the "vein-tren" structures. There is no obvious relationship between sulphide mineralization and gold mineralization, but there is a spatial relationship of some graphite filled fractures with the gold mineralization.

The bulk of the gold content occurs as coarse, free visible gold, commonly in the  $\frac{1}{2}$  to 1 mm. diameter range. This causes difficulty in determining calculated ore grades. In the 1980 drilling program over 2000 core assays were taken, in core samples where visible gold was noted, the greater number of assays did not reflect the gold content but indicated the background gold content which is in the .02 to .04 ounce gold per ton range. The assays that did reflect the visible gold content commonly ran over an ounce. More consistent assay results were later obtained by pulverizing the whole core sample prior to quartering and selecting the assay portion.

#### ORE RESERVE GRADE CALCULATIONS

38 drill holes were drilled across a strike length of 1400 feet at sections 100 feet apart from 3600'E to 5000'E, with the bulk of the drilling centered over a 1000 foot length from 3800'E to 4800'E. This information together with the understanding of the habit of the ore structures would ordinarily allow calculations to be reported in the "possible ore" category as defined. However, this writer is beset with a background of experience in selectively mining gold bearing structures that carry coarse gold and a knowledge of the hazards of grade determinations so that the "probable ore" category leaves this writer with more of the latitude necessary for a qualitative evaluation.

The occurrence of gold mineralization largely in the form of coarse visible gold gives an exact mathematically calculated grade result a prominence that figure does not deserve. Any calculation is at best a qualitative not a quantitative figure that relates to the actual grade. Coarse gold noted in drill core was frequently missed by sample portioning using established assaying techniques, it also follows that the drill core may have missed the coarse gold as it traversed the structure. The dilemma is further compounded by the fact that core samples carrying a spot of visible gold either ran background value or gave a high assay. To "cut" or "not to cut" assays or by how much becomes an additional problem. The return of high assays over a section of core in a "vein-trend" structure is always a positive indication of the presence of gold, though the assay grade figures are not in exact relation to the structure. An intersection through the structure that showed only background values is not neccessarily a negative factor, either the core or assay portioning techniques may have missed the gold present in the structure.

Underground development and the milling extraction from a tonnage of ore is neccessary to establish true grade. Nevertheless a qualitative assessment combined with a calculation of drill hole intersection grades can be arrived at a quantitative assessment of the tonnage potential is simpler, when projections of the structures are applied.

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#### ORE RESERVES

The 1000 foot length drilled from 38E to 48E down to a depth of 600 feet have been calculated and evaluated by this writer to provide the following "probable" ore reserves. Two choices for the same deposit are here presented below.

### Choice I "Probable"Ore Reserves

(For a bulk mining of the gold bearing structures)

(1) 750,000 tons with an 0.12 to an 0.16 oz. gold per ton range.

Choice 2 Probable"Ore Reserves

(By the selective mining of enriched portions of structures) 250,000 tons with an 0.20 to an 0.50 oz. gold per ton range. Add 20% dilution of 0.03 background grade.

Total = 300,000 tons at 0.25 to 0.30 oz. gold per ton.



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#### PROPOSED ROAD CONSTRUCTION

The terrain to be crossed is flat and largely swampy. The access road proposed will consist of a 12' wide crown of granular "A" gravel that tops a sand base 4 to 5 feet deep. About 90 cubic feet of sand base fill will be required for each foot of advance. About 10 cubic feet of crown gravel will be required for each foot of advance. A sand and gravel deposit is conveniently located at the starting point of the proposed road. The proposed route will have to be surveyed, and cleared of brush and timber over a width of 100 feet to accommodate both the road and parallel hydro power line.

#### Estimated Costs:

Road survey line - 8 miles	\$ 6,000.
Clearing of 33,500 feet roadway (77 acres)	39,000.
Road base construction material, 112,000 Yds.	
of granular "C" sand base	196,000.

Loading, spreading, haulage, royalty at \$ 1.75 per yard.

Road Crown construction - 15,000 yards granular "A" gravel, royalty, loading, haulage and spreading at \$ 3.00 per yard.

45,000.

Total road construction cost

286,000.

#### PROPOSED POWER LINE CONSTRUCTION

The proposed route of the hydro power line installation will start from the existing 110,000 volt power line and end at the proposed shaft site and will follow along the new road. The power line will have been cleared along the road way, but an additional 8,200 feet of line brushing and clearing over a 60 foot width is needed to connect with the existing power line.

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SCALE I" = 2 MI.



Estimated Costs:

Clearing and brushing from existing 110,000 volt. power line to the start of the new road(11 acres)	5 <b>5,500.</b>
7.8 miles of power line installation complete at \$ 30,000 per line mile	234,000.
Surface rights of access (88 acres)	10,500.
	\$ 250,000.

### TRANSFORMER STATION

The transformer station installed will reduce the voltage from 110,000 down to 2300 volts. with a 3000 K.V.A. capacity.

Total cost installed

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100,000.

#### PROPOSED YARD AND SEPTIC FIELD FILL

The shaft site and the plant site has been chosen where the outcrop depth is at a minimum and the shaft is central to and nearest. the gold deposits. This site is flat muskeg terrain, and will require sand fill over a minimum area that will accomodate the required plant buildings and yard area.

Estimated costs of yard and septic fieldfill: 27,500 Yds. of sand base to a depth of 4 to 5 feet. Royalty, loading, haulage and spreading at \$ 2.00 per yard. \$ 55,000.

3,000 Yds. of crown gravel

Total cost of fill

Ŝ 66,000.

11,000.

#### PROPOSED WATER SYSTEM

A water reservoir with a proposed capacity of  $\frac{1}{2}$  million gals. is required to provide fire protection and use in underground water line, the mine dry but not as drinking water. The surrounding wet muskeg ground will provide a replenishing source of ground water that will seep into the excavated reservoir.



NICKEL OFFSETS LTD. <u>PLANT LAYOUT</u>

SCALE: ["=100'



	· ·			
	Proposed excavation 200' x 100' and 10' to 1 (10,000 Yds.)	5' de	æp,	
	Reservoir Excavation - Estimated cost -	\$	10,000.	
	Presure pump installation in a shed and pipe lines - estimated cost -		10,000.	
	Mine water discharge line		5,000.	
	Total	\$	25,000.	
PROPOSE	D PLANT BUILDINGS, STRUCTURES AND COSTS			
(1)	Mechanical - Electrical - Dry - Warehouse Bla 150' x 40' Butler Bldg. type construction	dg. Ş	150,000.	
(2)	Bunkhouse - Cookery Bldg. 150' x 28'		135,000.	
(3)	Office and Engineering Bldg. 60' x 28'		60,000.	
(4)	Assay office - Core shack Bldg. 50' x 20'		35,000.	
(5)	Hoist - Compressor Bldg. 32' x 80'		75,000.	
(6)	Headframe materials and erection		50,000.	
(7)	300 ton ore bin timber and plant construction	on	20,000.	
(8)	150 ton waste Bin		10,000.	
(9)	Reinforced concrete base pads is an addition cost at that swampy site. Total=750 Yds. at 100/yard installed	al	75,000.	
6' dr	um, 450 H.P., used hoist, installed		150,000.	
3 use	d compressors, 5000 CFM, total capacity insta	lled	150,000.	
l cag	e and 2 skips (used)		75,000.	
Assay c	office equipment, mechanical and electrical to warehouse parts, miscellanous	ols,	50,000.	
	Total	-	1,135,000	

### PROPOSED SHAFT

A vertical 3 compartment shaft was chosen with outside timber dimensions of 8'  $\times$  20'. The site chosen is at coordinates 4400E and 400N. This site combines features of the shallowest overburden (95 feet) and is located 200 feet north of the gold bearing tuff. This allows room for the installation of ore and waste passes, their grizzlys and the



SCALE |" - 20'



crosscuts in the competent argillite. The chosen shaft site is located central to the known length of the gold deposits as explored to date. This will keep haulage distances to less than 800 feet. The proposed shaft site is safely removed at 200 feet from mining activity in the tuffs and it is located in a competent argillite. The long axis of the shaft is oriented to cut across the near vertical E-W trend of argillite. This orientation should reduce rock bolting requirements and costs of sinking. Shaft stations, crosscuts, ore and waste passes and their grizzlys will all be located in the more competent argillite.

### COLLARING THE SHAFT

The shaft will be collared with a two foot thick reinforced concrete wall, with inside dimensions of 9' x 21', it will traverse through 95 to 100 feet of overburden and extend down about 25 feet into pre-grouted rock and then grout sealed. Controlled excavation of the overburden to collar the shaft with a reinforced concrete lining, is costly. The least costly method consists of drilling the overburden and filling these with a connected ring of pilings to isolate the core of overburden at the shaft site. The core of overburden is then excavated with a long boom dragline, the bedrock is then blasted and the reinforced concrete shaft lining is collared and constructed. This method could be completed with timbering for \$ 5000, per foot, over a time period of 3 months.

A second method consists of pre freezing the overburden through pre drilled piping in overburden, then excavation, followed by the installation of a reinforced concrete shaft lining. This method will cost about \$ 10,000 per foot and will take 6 months to complete.

The Piling Method is proposed and recommended.

#### COST OF COLLARING THE SHAFT

125 feet of reinforced concrete lining, excavation to 100' depth, timbering, etc. at \$ 5000 per foot.

From 125' to 150' shaft sunk in pre-grouted rock prior to installation of the concrete lining at \$ 5000/foot.

Total for 150 feet \$ 750,000

#### SHAFT SINKING IN ROCK

Standard shaft sinking procedures using a cryderman mucker, on contract with installation of timbering, compartments, guides, air, water and pump lines



900 feet (from 150' - 1050') at contract price of \$ 1500/foot \$ 1,350,000.

5 of 40' stations plus loading pocket, equivalent of 250' of shaft excavation at \$ 1000 per foot advance 250,000

Total for Completed Shaft \$ 2,350,000.

#### PHASE I

#### PROPOSED UNDERGROUND EXPLORATION AND DEVELOPMENT

The drifts and crosscuts will be driven on an 8' x 8' cross section and have been laid out so that the development drives along the tuff follows near its northerly contact with the argillite. These drives are in a position to best encounter, trace and outline the ore lenses. These drives will serve as haulage drifts during stoping operations. Switch drifts will start from these drives to the west of the shaft and draw points will start to the east of the shaft on each level. The level interval was chosen at 150 feet, which is an accepted practical level interval The first level was chosen to be located at the 350 foot depth which was governed by depth of overburden, and by a recommended 100 foot crown pillar that must remain during the early stages of development and mining and until rock conditions in the host tuffs are fully evaluated.

The rate of underground development will be governed by the muck handling capacity of the muck hoisting procedure in use. A total of 400 to 500 tons of muck can be hoisted in 2 ton cars untill the passes are driven and the loading pocket is installed and a change over to skip hoisting is operating.

It is proposed that both the 350 and 500 foot levels are driven simultaneously both east and west on a two shift basis together with one pass system in the first 4 month period.

SCHEDULE FOR 1st. 4 MONTH PERIOD UNDERGROUND

350'	level	crosscut and grizzly cuts	250'
350'	11	drive east	500'
300'		drive west	600 '
500'		crosscut and grizzly cuts	250'

12

500'	level	drive	east		800 <b>'</b>	
500'	11	drive	west		800 <b>'</b>	
					,	

Sub. Total 3,00

3,000 feet.

Install loading pocket Drive waste pass loading pocket to 800' level(300')

Total 3,300 feet.

Contract cost at \$ 125. per foot advance, includes installed track and pipes for labour, power, hoisting (except supervision and overhead)

First period development costs: \$ 412,500.

### SCHEDULE FOR 2nd. 4 MONTH PERIOD UNDERGROUND

The planned program on the 350' and 500' levels consists of coordinated pattern diamond drilling and of drifting along gold bearing structures.

On the 650 and 800 levels it is planned to start and complete the E and west development drives.

Continue and complete the waste pass system from the 800 level to the 350 level.

Towards the latter part of this period muck from the 650' and 800' level drives can be dumped into the waste passes.

#### UNDERGROUND DIAMOND DRILLING

Drill stations are proposed to be spaced 50 feet apart at each station. Three holes are planned, one drilled south at  $+35^{\circ}$ , one flat and one at  $-50^{\circ}$  for a total of 450 feet per drill station.

	350'	level	20 drilling	stations	9,000'
Drifting	500'	"	30 drilling	stations	15,500'
	350 <b>'</b>	11	drifting on	structures	600'
	500'	"	11	n	600 <b>'</b>
	650 <b>'</b>	u	crosscut		2001

650 <b>'</b>	level	drive	east	600 !
650	11	11	west	600'
800'	11	0	east	600 '
800 <b>'</b>	"	to 350	)' level waste pass	675'
				·····

D.D. contract at $12./100$ for (24'500)	\$ 269,500.
Crosscuts, drives, drifts, passes 3,875' at \$ 125./foot	484,375

# SCHEDULE FOR 3rd. 4 MONTH PERIOD

# UNDERGROUND DIAMOND DRILLING

650' level - 24 drill stations	11,000'	•	
800' level - 10 drill stations	4,500.		
800' level station 2 deep holes	1,000'		
1000' level station 4 deep holes	2,0001		
- Sub. Total	18,500'		
800 level drifting and raising	500'		
650' level drifting along structures and raising	s 1,000'		
500' level drifting, raising and stope preparation	1,000'		
350' level drifting raising and stope preparation	1,000		
Sub. Total	3,500'		
D.Drilling costs 18,500 at \$ 12./foc contract	ot	\$	222,000.
Drifting raising, stope, preparation 3,500' at \$ 125/foot	n		437,500

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### SUMMARY COSTS OF UNDERGROUND EXPLORATION AND DEVELOPMENT PROGRAM

Total	underground	D.Dril	ling 43,000'	at			
	contract cos	t of \$	12/foot		•	Ŝ	516,000.

### Total Underground Drives

Crosscuts, Drives, Drifts, Raising 10,675 at \$ 125/foot		1,334,375.
Purchase and installation of loading pocket and 4 grizzlys		150,000
First year Total underground costs (say \$ 2,000,000)	:	\$ 2,000,375

At the end of the one year program of underground exploration and development the mine will be in a position to enter production of ore at an optimum rate of at least 300 tons per day milled or 420 tons per day mining.

At the completion of the one year underground development program, a stockpile of development ore about 2/3 the average stope grade will result, that tonnage is estimated as follows.

Drives in tuff at \$ 10% of total muck sent for ore	(2500 tons)
Drifting, Raising and Boxholes on structure at 75% of muck sent for ore	(12,500 tons)
Estimated total stockailed or milled	

Estimated total stockpiled or milled development muck

15,000 tons.

### PROPOSED WORK TIMETABLE FROM START TO PRODUCTION

PERIOD I (4 months: Jan. 1st. 1981 - April 30, 1981)

Projects

Obtaining land right of way. Survey roadway and power line. Clear roadway and power line. Construct access road. Construct power line.

PERIOD 2 (4 months: May 1st., 1981 - Aug. 31, 1981)

Projects

Collar the shaft to a depth of 150 feet. Install transformer station. Excavate water reservoir. Install pipe lines for water source and mine water discharge.

Construct Mine Buildings

Bunkhouse - Cookery Bldg. Mechanical - Electrical - Dry - Warehouse Bldg. Office - Engineering Bldg. Assay office - Core shack Bldg.

PERIOD 3 (3 months: Sept. 1st., 1981 - Nov. 31st., 1981)

Projects

Erect headframe Erect ore bin, and waste bin. Construct the hoist - Compressor Bldg. and install hoist and compressors.

PERIOD 4 (6 months: Dec. 1st., 1981 - May 31st., 1982)

Projects

Sink timbered shaft to a depth of 1050 feet. Equip the assay office.

PERIOD 5 (12 months: June 1st., 1982 - May 31st., 1983)

Projects

Underground program Diamond drilling Crosscutting Level drives Drifts Pass raises Ore and ventilation raises

### PERIOD 6

### PRODUCTION

A start on the shipping of Nickel Offsets underground development ore can start at 200 tons per day milled about April 1st., 1980.

On June 1st., 1983, stoping should be started to provide 300 tons per day milled which is at 420 tons per day mined.

### OVERHEAD AND GENERAL COSTS

These costs include the costs of engineering, management, assaying, mechanical, electrical and underground supervision, office staff, energy, and transportation costs.

Note: Construction, shaft sinking and development mining will be let on a contract basis.

PERIOD I (4 months: Jan. 1st., 1981 - April 30th., 1981)

### Staff of 4

Plus transport and accommodation  $4 \times 12,500 \times 50,000$ .

PERIODS 2 - 3 AND 4 (May 1st., 1981 - June 31st., 1982)

#### Staff of 10

Manager, engineer and helper Accountant and Secretary Mechanical, Electrical surface Superintendants Warehouseman 13 months at \$ 35,000 per month

\$ 455,000

### PERIOD 5 (July 1st., 1982 - June 30th., 1983)

#### Staff of 20

Underground exploration and development manager Mine mechanical and electrical superintendants 2 shift bosses, Geologist, Junior geologist 2 sampler, assayer and assistant Accountant and secretary Warehouseman 1 electrician, 1 mechanic, 1 delivery trucker 1 compressorman, 1 mechanic 12 months of salaries and supplies, at \$ 90,000 per month 1,080,000

Total Pre-production overhead

\$ 1,585,000

### CAPITAL EQUIPMENT COSTS NEEDED TO GO INTO PRODUCTION

The changeover from the development stage to the production stage will require the purchase of all underground mining equipment and company payroll underground employees. Trucking ore will be contracted out.

### Underground Equipment

Purchases will largely consist of rehabilitated, used equipment where possible.

### CAPITAL OUTLAY

(new) 20 jack-leg rockdrills at \$ 2400 each	\$ 48,000.
(new) 10 stoper rockdrills at \$ 2000 each	20,000.
(used) 6 Eimco 21 mucking machines at \$ 15,000 each	90,000.
(used) 6 Mancha lt ton battery locomotives with chargers at \$ 18,000 each	108,000.
(used) 24 of 2 ton side dump mine cars at \$ 1200 each	288,000.
Pumps	25,000.
Ventilations, fans and piping, etc.	50,000
Total	\$ 527,000.
OPERATING COSTS SUMMARY	

Using a modified selective mining approach to produce 300 tons per day milled (900 tons) per month.

70% of payroll costs	<u> </u>	150,000
Total operating costs at mine	 \$	365,000 / month.

Or \$ 40.55 per ton.

CONTRACT TRUCK HAULAGE COSTS: Raw Ore

	To Pamour Mill at 9000 tons per month 24 miles	
	at \$ 10 per ton mile = $$2.40$ per ton.	\$ 21,600
•	Custom milling ore at Pamour Mill at \$ 17.50/ton.	158,500
	Insurance, head office and General expense	۹ m
	per monul.	9,000.

# Total operating cost per month

\$ 554,100.

Total operating cost per ton <u>\$ 61.57</u>

At \$ 700. Canadian per ounce gold. The operating cut-off grade is = 0.088 oz. Au. per ton.

### DETAILS TO OPERATING COSTS SUMMARY AT MINING AT 420 TONS/DAY

### Employees

### Salaries/Month

Manager Engineer and surveyor Surveyor's helper Geologist 2 Stope geologists (2 x 1700) 2 Samplers (2 x 1500) Assayer Assayer Assayer's helper Accountant Bookeeper - Secretary Secretary - Receptionist Warehouseman Warehouse Assistant Trucker - Expediter Electrical superintendant Electrician Mechanical Superintendant 3 Hoistmen at \$ 9.00/hour (3 x 1800) 3 Deckmen at \$ 8.00/hour (3 x 1600) 3 Cagetenders at \$ 8.00/hour (3 x 1600) 1 Compressorman at \$ 8.50/hour 1 Underground Mechanic at \$ 9.00/hour 1 Machine doctor at \$ 9.00/hour	Ş	4,000 2,200 1,600 2,200 3,400 3,000 2,300 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,800 1,700 1,800 1,800
2 General mechanics at \$ 9.00/hour		3,600

Sub. Total

\$ 60,500

### UNDERGROUND EMPLOYEES

### SALARY/ MONTH

Mine Superintendant	\$ 3,000		
l development shift boss	2,500		
2 stope shift bosses; 2 x 2400	4,800		
2 development miners at \$ 9.00/hour plus			
\$ 11.00/hour bonus. 2 x 3,680/month	7,360		
20 stope miners at \$ 9.00/hour plus \$ 7.00/hour			
bonus; 20 x 2,990/month	59,800		
5 mucking machine operat plus \$ 7.00/hour bo	ors at \$ 9.00/hr. $3 \times 2990$	\$	14,950
---	--	----	--------------------
\$ 5.00/hour bonus;	5 x 2576		12,880
	Underground Total	Ş	105,290.
	Total Payroll	\$	165,790
Payroll carrying charges includes compensation, h	at 30% of payroll.(This oliday pay, C.P.P.,		
U.I.C. etc.)		\$	49,737
	Total	\$	215,527.
	Total payroll costs:(say	\$	215,000 per month)



OM69-PE65-C-81 FOLDER #2



42411NE0215 83.3960 TULLY

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REPORT

# ON A

GROUND MAGNETIC SURVEY

ON

NICKEL OFFSETS LIMITED

TULLY TOWNSHIP

TIMMINS AREA, ONTARIO

November 30, 1981

Chester J. Kuryliw, M.Sc., P.Eng. Consulting Geologist.



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#### GENERAL GEOLOGY

The Nickel Offsets property is underlain by steep dipping, east-west trending precambrian rocks that are a part of the Timmins-Porcupine volcanic and sedimentary belt. This belt is one of the largest in the precambrian shield and it contains a large number of major lode-gold producing mines. Many of the present and past gold mines in the area are spatially related to the East-West trending Destour-Porcupine fault, which extends for 200 miles along strike. The Nickel Offsets gold deposit lies about 15 miles North of that fault and 8 miles East-North-East of the Kidd Creek Base Metal Mine.

The precambrian rocks on the Nickel Offsets property occur under a deep cover of clay overburden at least 100 feet deep. The sequence of steeply dipping precambrian rocks located by diamond drilling consists of an East-West trending formation of a carbon rich argillite to the North. To the South of the argillite a finely banded dacitic to andesitic tuff formation 75 - 150 feet thick occurs sandwiched between argillite to the North and a talcose peridotite to the South.

The tuff formation is host rock to several gold bearing structures that occurs stacked in "venețian blind" form that has a northerly dip of about  $45^{\circ}$  and a rake of about 20° eastwards.

## INSTRUMENT UNIT AND METHOD

A sharpe MF-1 fluxgate magnetometer was used to read the base line and cross lines. A base station at 35E-5N was established with an arbitrary value of 500 gammas. All readings were taken with the instrument leveled and the operator facing grid North. The base station and the base line stations were read, then within one hour the base station was reread. This established the base line stations, which were then used as check stations for correcting the readings taken along picket line stations. This procedure provided data for corrections of diurnal variations and possible "instrument drift".

The corrected readings were plotted in gammas above or below the arbitrary base level of 500 gammas. The plotted readings indicate changes in the vertical component of the earth's magnetic field. Readings were taken at 50 foot stations along picket cross lines and the corrected readings were plotted on a plan scale 1" = 100 feet. The readings were contoured at 200 gamma intervals. The magnetic survey was carried out in the field by Adrian J. Kuryliw of Winnipeg Manitoba, during November 1981. The plotting of the results and the interpretations were made by this writer.

# RESULTS OF MAGNETIC SURVEY AND INTERPRETED GEOLOGY

The ground magnetic survey carried out in November 1981 traced the projected extensions of the mineralized tuff and peridotite. The tuff has been drilled off from lines 35E to 54E where the location of the tuff is established. By following the same contour lines over the known portion of the tuffs and extending these to the East and West, the tuff is traced across the property. The argillite formation to the North of the tuff is marked by a plateau of lower magnetic readings. To the South of the tuff the peridotite shows variable higher magnetic readings over a width of about 800 to 1,000 feet. The trace of the peridotite appears to pinch out along strike towards the eastend of the property. The rocks to the South of the peridotite are covered by deep overburden and these have not been determined to date.

This writer here presents geologic interpretations of the rocks to the South of the peridotite that may be indicated by the magnetic patterns.

It appears that the peridotite occurs as a wedge shaped sill that intrudes into tuffs and is in contact with tuffs to the North and South, and these tuffs come together to form a single formation at the East end of the property. Immediately to the South of the tuffs is a formation of what may be intermediate to basic volcanics over a thickness of about 1,000 feet. To the South of these volcanics a formation of acid volcanics or sediments occurs.

A circular area of low, flat magnetics occurs South of the peridotite and tuffs where the tuffs are known to be mineralized with gold. This is also the area where the tuffs and peridotite are arched into a fold. This circular area probably represents the location of an intrusive stock of acidic rock, probably a porphyry.

(3)



There is a strong possibility that this porphyry stock provided the tectonic source that caused the arching and fracturing of the gold bearing tuffs. The arched peridotite appears to have assisted in the formation of magnetite in the peridotite, which is marked by a strong local magnetic high.

Contraction of the second s

#### CONCLUSIONS AND RECOMMENDATIONS

The magnetic survey was successful in tracing the known tuff North of the peridotite and some surface diamond drilling should be carried out to test the tuffs along their trace to the East and West ends of the property.

The magnetic survey also presents interpreted possibilities that another band of tuffs occurs to the South of the peridotite, and this should be tested by drilling to prove its presence and to test for gold mineralization. The possible occurence of a porphyry stock presents favourable structural and geochemical environment for gold mineralization and deposition. This possibility should also be checked by diamond drilling.

It is recommended that a total of 10,000 feet of diamond drilling of BQ core size be carried out to test the above.

Estimated Costs 10,000 Ft. @ \$18/Ft. = \$180,000



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November 30, 1981

63.3960 FOLDER #3



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REPORT

ON

NICKEL OFFSETS LIMITED

Tully Township

PORCUPINE MINING DIVISION

ONTARIO

December 7, 1981

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Chester J. Kuryliw, M.Sc., P.Eng. Consulting Geologist



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#### LIST OF ILLUSTRATIONS

## Bound In Report

Location Plan of Nickel Offsets Property	1"	=	4 Miles
Plan of Nickel Offsets Claim Group	1"	=	1/2 Mile
Plan & Section of Proposed Shaft Collar	1"	=	50 Feet

#### In Report Packet

(1) Diamond Drill Sections 1969, 1980

Vertical	Section	36	÷	00	Ε	Along	Drill	Holes	1"	=	50	Feet
"	<b>#1</b>	37		11	11	"	"	81	**		-	**
н	11	38		н	11	11	**	84	**			14
11	21	39		н	**	**	11	11	**			11
11	**	4ó		**	11	11	**	71	<b>8</b> 7			11
н	11	41			**	**	11	**	11			**
11	**	42		**	"	11	**	11	11			**
**	11	43		**	-	11	87	••	11			n
11		44			11	11	11	*1	11			11
	+1	45			н	11	0		11			
**	11	46		11	11	11	11		11			н
*1	**	47			**	**	11	.,	+1			
**	11	48				**	11	**	*1			11
		49			**		11	17	**			11
	**	50		••	11	**	11	н	**			11

(2) Diamond Drill Sections of 1981 Drill Holes

Vertical	Section	of	Diamond	Drill	Hole	81-01	1"	=	50	Feet
11		н	**	11	11	81-02	63			**
81	81	н	11	**	11	81-03	88			
	**	84	**	11	11	81-04	11			**
**	••	н	11	11	11	81-05				
	**	н	**	H		81-06	••			
11		н	11	11	**	81-07	**			
11	11	11	**		**	81-08				
11	11	11	••	11	11	81-09	**			н
87	71		••	11	**	81-10	**			**
	11		11	**	**	81-11	н			••
11		11	**	**		81-12	ri -			
11			71	71	••	81-13				"
11	••	11	P+	11		81-14	**			
	**		71	11	••	81-15	11			**
**	<b>†</b> 1	**			11	81-15A	••			*1

Composite Vertical Longitudinal Section of D. Holes 1" = 50 Feet Composite Inclined Longitudinal Section of D. Holes 1" = 50 Feet (West End)

# LIST OF ILLUSTRATIONS (CONT'D)

(3) Plans of Diamond Drill Holes

Compo	osit	te P	lan of	f Drill	L Hole Lo	ocatio	กร	1"	=	50	Feet
Plan & Bed	of irod	200 ck Co	Feet	Depth rs	Showing	Drill	Holes	1"	=	50	Feet
Plan	of	200	Feet	Depth	Showing	Drill	Holes	**			11
Plan	of	300	Feet	*1	*1	11	**	**			11
Plan	of	400	Feet	••	**	••	**	11			**
Plan	of	500	Feet	**	••	**	*1	**			**
Plan	of	600	Feet	*1	17		89	••			H

(4) Proposals & Layouts

Plan of Proposed Road & Power Line (Includes soil profile of rock)	1"	Ξ	1 Mile
Plan of Proposed Plant & Yard Layout	1"	=	30 Feet
Composite Longitudinal Section Showing Proposed Shaft & Underground Exploration Drives	1"	=	50 Feet
Composite Longitudinal Section Showing Proposed Underground Diamond Drilling	ı"	=	50 Feet
Plan of Magnetic Survey Showing Proposed Surface Diamond Drilling	1"	=	100 Feet
(5) Ore Reserve Calculation			
Ore Reserve Calculation on Composite Vertical Longitudinal Section of D.D. Holes Showing Ore Blocks	1"	=	50 Feet

Composite Inclined Longitudinal Section of D.D. Holes (West End) Showing Ore Blocks 1" = 50 Feet



# NICKEL OFFSETS LTD.

LOCATION MAP

SCALE |" = 4 MI.





#### SUMMARY

The Nickel Offsets gold deposit in the Timmins area, was discovered in 1969 by McIntyre Mines Ltd., while drilling testing a graphitic EM conductor under deep overburden. McIntyre drilled 21 holes that totalled 13,206 feet over a strike length of 1,400 feet of tuffs. ł

In 1980 Nickel Offsets drilled 17 holes that totalled 10,106 feet, towards the end of that program a pattern to the gold bearing structures was recognized. The 1981 drilling program totalled 11,197 feet from 16 drill holes that were directed to drill down along the tuffs and to cross the gold bearing structures. The structures are stacked one over the other in a "venetian blind" form.

The 1981 drilling program succeeded in confirming the gold mineralization and provided additional data to calculate drill indicated ore reserves. The drilling also succeeded in extending good gold mineralization westwards. This drilling also succeeded in testing the tuffs at depth and resulted in the discovery of a second set of gold bearing structures at depth.

Extensions to the known gold bearing structures are open to depth along their easterly rake. The potential for discovering additional zones along the easterly and westerly sections of the tuff is good and recommendations to test these are included in this report.

Interpretations of a recently completed magnetic survey presents the potential to discover additional favourable host rocks on the property, and these will be tested by the proposed drilling. Summary (Cont'd)

This writer concludes that the 2½ year, 9.5 million dollar program proposed in this report will result in a comprehensive explanation of the Nickel Offsets Gold deposits to a point ready for a production decision.

The capital outlays for access, mine plant buildings, and power line have been kept to the minimum requirements. The design of the shaft underground workings and essential plant structures are also capable of meeting medium tonnage production if this program confirms the indicated ore.

There are numberous intersections of coarse visible gold in the structures at Nickel Offsets. The structures show good continuity over good mining widths, this is especially true of the #3 rich gold bearing zone.

The "nugget effect" of the coarse visible gold intersected in drill holes, brings uncertainty into the reliance on mathematical calculations of ore reserve grades and tonnages.

Based upon this writers past experience gained during the supervision of the selective mining of such ores in operating gold mines underground, such structures as the #3 zone should mine out in this programs test stoping at a grade of between 1/4 and 1/2 ounce gold per ton. (viii)

#### CONCLUSIONS

This writer concludes that the  $2\frac{1}{4}$  year, 9.5 million dollar program proposed in this report will result in a comprehensive explanation of the Nickel Offsets Gold deposits to a point ready for a production decision.

The capital outlays for access, mine plant buildings and power line have been kept to the minimum requirements. The design of the shaft underground workings and essential plant structures are also capable of meeting medium tonnage production if this program confirms the indicated ore.

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Based upon this writers past experience gained during the supervision of the selective mining of such ores in operating gold mines underground, such structures as the #3 zone should mine out in this programs test stoping at a grade of between 1/4 and 1/2 ounce gold per ton.

# NICKEL OFFSETS LIMITED

Tully Township

# ORE RESERVE CALCULATIONS

Of Possible Ore From Surface Diamond Drilling

Summary - Dec. 7. 1981 C.J. Kuryliw

Zone	(Ft) Length	Corrected Average Width	Ounces Uncut	Ounces Cut	Tons	Grade Uncut	Grade Cut To 2 Ft-Oz. Au PerAssay
1	737	11.4	31,609	30,091	111,470	.283	.270
1A	215	5.2	1,869	1,869	15,838	.118	.118
2	732	12.6	20,577	13,646	133,856	•154	.102
2A	50	5.6	1,339	1,339	3,266	.410	.410
3	836	17.9	57,432	39,258	153,500	.374	.256
4	622	9.3	28,7 <i>5</i> 1	18,562	57,346	.501	.324
Intermed Zone Between 3 & 4	83	47.0	4,461	4,372	45,504	.098	.096
Deep Zone (B)	66	42.1	4,276	3,091	20,075	.213	.154
TOTALS			150,315	112,230	540,855	.278	.207

Total Tons @ 20 % Dilution Factor = 109,145 Tons <u>Total Possible Ore Reserves</u> = <u>650,000 Tons @ 0.23 Ounce Gold per Ton(uncut</u>)

@ 0.17 Ounce Gold per Ton(Cut)

Cut to 2 Ft. Oz. Au/Assay

Summary

Period 1	. –	Access - Road & Yard Construction (6 Months)	on \$ 582,435
Period 2	2 -	Shaft Collar & Plant Installatic (5 Months)	ons 1,833,435
Period 3	} -	Shaft Sinking & Underground Installations (6 Months)	1,753,020
Period 4	-	Underground Exploration (10 Months)	3,381,226
Period 5	; -	Evaluation & Production Decisior (2 Months)	ns110,000
TOTAL			\$7,660,116
Provisio	n Foi	r Contingencies 23.9%	1.839.884
TOTAL FI	NANCI	ING	<u>\$9,500,000</u>
			C. J. KURYLIW

December 7, 1981

Chester J Kurylin M.Sc. P. Eng.

#### INTRODUCTION & HISTORY

This writer was commissioned by Stephen Kay, President of Nickel Offsets Limited to write this report.

This writer is intimately familiar with the 1980 winter drilling program having acted as Consulting Geologist involved in planning, core examinations and evaluation of drilling results.

During the 1981 drilling program this writer planned and directed the drilling, and logged the core.

This writer brings 32 years of experience in the surface and underground exploration, development and selective stoping in gold mines of Northwestern Ontario.

This gold deposit was discovered under its deep cover of overburden by McIntyre Mines during a drilling program carried out in 1969, which was at first directed to test an EM conductor during the heightened exploration activity that followed the Texas Gulf Base Metal Mine discovery in Kidd Township. The conductor proved to be graphite in a bed of andesitic tuffs about 125 feet thick, caught between argillite to the North and peridotite to the South. Visible gold was discovered in the core by the McIntyre geologist so that a program of drilling to test the gold deposits was carried out. A total of 13,206 feet was drilled in 21 holes spread over a strike length of 1/4 mile.

Nickel Offsets Limited carried out a winter drilling program over the gold bearing tuffs under swampy terrain, during the first quarter of 1980. John McMullen was Resident Geologist in charge of the field drilling program that totalled 10,106 feet, from 17 diamond drill holes. Introduction & History (Cont'd)

It was near the termination of that drilling program that it was recognized that the set of quartz fractures that carried visible gold in the core had an orientation in variance with the attitude of the bedding of the andesitic tuff host rock. By using the newly determined orientation of the gold bearing structures and by projecting the better intersections, it was revealed that repetitive sets of en-echelon structures occur at acute angles across the tuff in both strike and dip. The last two holes in 1980, numbers 16 and 17, were directed to stay in the host tuffs and cross the en-echelon sets of structures. These holes tested and sup-These three ported the new theory of the structural pattern. holes which include drill hole No. 69 - 21, drilled by McIntyre now form the basis of much of the interpretations of the habit and distribution of the gold bearing structures, which can be projected to incorporate gold bearing intersections in drill holes.

Sixteen drill holes, that totalled 11,197 feet were drilled during the summer of 1981. All holes were spotted to drill down along the host tuffs to cross the stacked "venetian blind form" set of structures. Initially some difficulty was encountered because the holes bent out of the tuff, or undulations in strike and dip was the cause.

During the second half of the drilling program, which was concentrated on the western extension of the tuffs, greater success was obtained in keeping the drill holes in tuffs. Hole No. 16 remained in tuffs at its stopped depth of 1,250 feet. A remarkable and fortuituous hole when it is realized that the tuffs are only 75 feet thick at that location. This hole indicated merit in a previously forwarded hypothesis by this writer, that after a lean portion of tuffs was crossed below the known upper "venetian blind form" set of structures, a second "venetian blind form" set of structure may occur at depth. This second set was discovered in Hole 16 and it carried visible gold and it assayed 0.21 oz. gold over 42 feet.

(2)



NICKEL OFFSETS LTD. CLAIM GROUP TULLY TWP, ONT.

SCALE I" = 1/2 MI.



#### THE PROPERTY

The Nickel Offsets Mine Limited property consists of 16 fully owned patented claims of 40 acres each, in the southwest corner of Tully Township, District of Porcupine, Ontario.

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#### LOCATION & ACCESSIBILITY

The Nickel Offsets proposed site, is located about one mile North East of the South West corner of Tully Twp. The proposed shaft site is located about 9 Miles E-N-E of the Texas Gulf Mine in the Kidd Twp. It is 18 miles N-N-E of the town of Timmins as the crow flies.

The proposed road construction route chosen is 8.2 miles E-N-E from Hwy 655, it will also be followed 6.2 miles by the proposed hydro power line. The new road to be construced will branch from the nearest point on the paved Highway 655, at the Texas Gulf waste rock stockpile it joins Highway 101 18.5 miles South to Timmins.



The Nickel Offsets property is underlain by steep dipping East-West trending precambrian rocks that are a part of the Timmins-Porcupine volcanic-sedimentary belt. That belt is one of the largest in the Canadian precambrian shield and it contains a large number of major successful lode-gold producing mines, many of the present and past gold mines in the Timmins-South Porcupine-Pamour area appear to be spatially related to the E-W trending Destor-Porcupine fault which extends 200 miles on strike.

The Nickel Offsets gold deposit lies about 15 miles North of the Destor-Porcupine fault, it also lies 8 miles E-N-E of the large Texas Gulf Base Metal-Silver Mine in Kidd Twp.

The Nickel Offsets gold deposit occurs within a finely banded andesitic tuff formation that averages 125 feet thick. The tuffs trend E-W, dip steeply northwards and lie between a broad formation of finely banded carbon rich argillite to the north and a peridotite (with talcose alteration and spinafex texture) to the south. The surface terrain surrounding the Nickel Offsets property over a 6 mile radius, is wet and swampy and almost devoid of outcrops. The rocks are overlain by deep overburden. The steep dipping tuffs undulate along their E-W trend to accommodate the northern rim of the intruding peridotite. At 39-E the tuff and peridotite bend to a S-S-W strike along its westerly extension. The dip also flattens to 57° to the N-N-W.

One major fault set has been recognized, it is essentially a branching set of faults that cuts flatly across the tuffs at about the 300' to 400' depth horizon. The fault set is marked by the presence of graphite along the fractures.

#### Geology (Cont'd)

On vertical cross-section 43-E where 5 drill holes provide a detailed section, the displacement in the N-S direction is in the order of 20 feet, the fault dips about 45° northwards. The dip of the tuff formation changes from vertical in the upper fault block to -85° north in the lower fault block. It is this graphitic fault set that provided an EM conductor that was chosen as a drilling target in 1969, that resulted in the discovery of this gold deposit. This fault set appears to rake eastwards across the tuffs at about-20° to -25° but this is not traced with any certainty. There is a good possibility that the stresses that produced this fault set, also produced the gold-bearing subsidiary quartz-filled fracture set.

A ground magnetic survey completed in November 1981, covered the projected extensions of the tuff and peridotite in detail with lines 100 feet apart.

Hypothetical, but studied geologic interpretations of the results of the magnetic survey by this writer are here presented. It appears that the peridotite pinches out at the eastern end of the property. It also appears that the peridotite occurs as a wedge-like sill between a northerly and southerly band of tuffs that join to form a single thicker tuff formation at the East end of the property. To the South of the tuffs it appears that a formation of intermediate to basic volcanics occurs, that is about 1/4 mile thick. This is followed by an acid volcanic formation to the South. It is also interpreted that a stock intrusion of acid composition. probably a porphyry, which is about 1/4 mile in diameter It intrudes the basic volcanics and comes in contact occurs. with the southern tuff band and arches the peridotite and tuffs This arching is traced by the heavily drilled northwards. gold bearing north tuff formation. There is a strong possibility that this porphyry stock provided the tectonic source of arching and fracturing of the gold bearing tuffs.

Geology (cont'd)

The porphyry stock intrusion appears to have assisted in the formation of magnetite in the peridotite, where the severest arching stress occurs. This is indicated by a local strong magnetic anomaly in the peridotite immediately north of the postulated porphyry intrusion. The porphyry intrusion is marked by low even magnetics in a circular plateau that interrups the trend of more magnetic volcanics.

It is recommended that some surface exploration be earmarked to test for the presence of a southern band of tuffs. A drill hole should also be earmarked to test the peridotite-tuff-porphyry contact arched area because all three rocks may be the site of gold mineralization.

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The gold bearing structures consist of a set of quartz filled fractures, mineralized with coarse visible gold. The quartz filled fracture sets occur as "vein-trends", that strike E-N-E which is obliquely across the E-W trend of the tuffs. The "vein-trends" dip 50° to 60° northwards and they rake at about -20' eastwards. At least 6 such "vein-trends" have been located by the three drilling programs. The average "vein-trend" dimensions are 8' to 12' thick. Each "vein-trend" extends 150 to 200 feet along dip and at least 1,000 feet along the rake trend which is still open down rake eastwards. These "vein-trend" attitudes are conformable with the graphitic fault which may have formed subsidary fractures, and may also have provided the mineralizing channelways.

The gold bearing quartz filled fracturing extends for at least 200 feet below and 300 feet above the graphitic fault. Such fault related mineralization commonly extends over great distances, so that this is encouraging for extensions of the mineralized structures down rake eastwards to greater depths, which is yet to be tested.

The 6 gold bearing vein trends are stacked one over the other in a "venetian blind form" to form a set. It was postulated by this writer that this rythmic set of structures may repeat the rythm to form a second "venetian blind form" set of structures at depth below a barren section of tuffs. This possibility was indicated to occur by the intersections returned at depth in drill hole 81-16. The second set occurs 300 - 400 feet below the first set. This is highly encouraging since extensions of the first set are still open down rake and now it is known that the possibilities of the structure being open to depth by the rythmic repetition of sets of structure with depth leaves no known restrictions for extended mineralization to depth. The Gold Deposits (Cont'd)

The North tuff is host rock to the gold bearing structures and should be tested in its trace across the property. The magnetic survey has traced the trend in general. It was also noted that the North tuff that contains the upper set of quartz bearing gold zones stands out as an elevated bedrock topography over the adjoining argillite and peridotite. Now that the tuff is traced, a ground resistivity survey is needed to trace bedrock contours along the tuff. Any elevated contours of tuff above adjoining tuff and argillite - peridotite wall rocks may indicate silicification of the tuff that resists erosion and it would present a most interesting exploration target. Any fold in the tuff may also prove an important structural feature that is favourable to fracturing and mineralizing the tuffs.

#### MINERALIZATION IN THE GOLD DEPOSIT

The tuffs are host to several periods of fracturing that are filled with quartz and some related pyritic mineralization, and several orientations of fractures criss cross the core. It required a careful examination of the core from the first dozen drill holes in the 1980 drilling program with a sufficient number of visible gold occurrences noted, before it could be recognized that the visible gold always occurred in a set of quartz filled fractures with a similar orientation. A determination of that orientation was possible from core examination because the shape and dip of the finely banded wall-rock tuff was known and the drill hole core direction was known, this fixed the orientation of the visible gold bearing fractures as having a E-N-E strike, a -50° dip northwards and about a -20° rake eastwards.

Traces of base metal mineralization were noted in the drill core, these consist of sphalerite, chalcopyrite, galena and rarely arsenopyrite. Some hairline fractures carry graphite. Pyrite is ubiquitous and amount to about 2 to 3% of the "vein-trend" structures. There is no obvious relationship between sulphide mineralization and gold mineralization, but there is a spatial relationship of some visible gold mineralization with the edges of veins.

The bulk of the gold content occurs as coarse, free visible gold, commonly in the  $\frac{1}{2}$  to 1 mm. diameter range. This causes difficulty in determining calculated ore grades. In the 1980 drilling program over 2,000 core assays were taken, in core samples where visible gold was noted, the greater number of assays did not reflect the gold content, but indicated the background gold content which is in the .02 to .04 ounce gold per ton range. The assays that did reflect the visible gold content commonly ran over an ounce.

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Mineralization in The Gold Deposit (Cont'd)

In the 1981 drilling program, 2,650 samples were assayed. It is significant that over 80% of the samples that assayed over 1/3 ounce gold had visible gold noted during close examination during logging by this writer. The conclusion has to be drawn that the bulk of the gold content (80% ?) occurs as coarse gold large enough to be visible.

When the majority of the gold occurs as coarse visible gold, this implies that sampling and "ore" assessments are mathematically hazardous due to the "nugget effect", so that an experienced qualitative assessment must be largely relied upon. The ultimate assessment of grade must be made by a bulk sampling of the ore and sending the test stope ore to a mill for gold extraction. A total cyanidation milling process must be resorted to. There is one advantage to the occurrence of coarse gold, and that is the opportunity for underground supervision to follow the ore in stopes and underground workings by literally following the visible gold found, after a close examination of the washed face.

An underground program of exploration that consists of drifting, raising, test stoping and detailed underground drilling should provide the necessary data to fully assess the grade and tonnage and profitability of the gold deposits in the area explored to date.

# PARAMETERS FOR ORE RESERVE CALCULATIONS Nickel Offsets Ltd., December 7, 1981

## (1) <u>Vertical</u> extent of shoots

This is measured along cross section between the north and south walls of the tuff. Measurements at 100', 140' and 170' along the 45 degree slope, depending upon the width of the tuffs. (See Idealized Block Diagram)

(2) Length

The <u>length</u> is measured along rake of the shoot (see longitudinal section) and each drill hole has its length of influence.

(3) The <u>Block</u>

The calculated area (see longitudinal section) extends from 34 + 00E to 50 + 00E (total 1600 feet).

(4) The Width

The core length was corrected to an interpreted true thickness using the average angle of the veins to the core in the drill hole intercept. This correction factor is 0.86 times the core length for the average 60° angle to the axis of the core.

(5) <u>Dilution</u>

The core intersections across shoots were diluted at a rate of 20% extra tonnage and grade dilution.

(11)

Parameters For Ore Reserve Calculations (Cont'd)

#### (6) <u>Cut Assays</u>

All individual assays above 2 foot-ounces product of gold per ton were cut to 2 foot-ounces.

<u>NOTE</u>: The 2 foot-ounce figure was chosen instead of cutting assays to 1 ounce, because the foot-ounce figure eliminates the <u>"high assay</u> long sample product influence."

For instance, a rich concentration of gold mineralization over a few inches of core that occurs in a long section of vein in the core, could theoretically give the following results for the same section included in samples of different lengths.

Example of the above for the same section

Sample Length	Assay	Foot-Ounces Cut To <u>1 Ounce</u>	Foot-Ounces Cut To <u>2 Foot-Ounce</u>
1.0'	10.00 ozs.	1.0	2.0
2.0'	5.00 ozs.	2.0	2.0
5.0'	2.00 ozs.	5.0	2.0

## NICKEL OFFSETS LIMITED

# Tully Township

# ORE RESERVE CALCULATIONS

# Of Possible Ore From Surface Diamond Drilling

Summary - Dec. 7, 1981 C.J. Kuryliw

Zone	(Ft) Length	Corrected Average Width	Ounces Uncut	Ounces Cut	Tons	Grade Uncut	Grade Cut To 2 Ft-Oz. Au PerAssay
1	737	11.4	31,609	30,091	111,470	.283	.270
ìA	215	5.2	1,869	1,869	15,838	.118	.118
2	732	12.6	20,577	13,646	133,856	•154	.102
2A	50	5.6	1,339	1,339	3,266	.410	.410
3	836	17.9	57,432	39,258	153,500	•374	.256
4	622	9.3	28,751	18,562	57,346	. 501	.324
Intermed Zone Between 3 & 4	83	47.0	4,461	4,372	45,504	.098	.096
Deep Zone (B)	66	42.1	4,276	3,091	20,075	.213	.154
TOTALS			150,315	112,230	540,855	.278	.207

109,145 Tons Total Tons @ 20 % Dilution Factor = Total Possible Ore Reserves = 650,000 Tons @ 0.23 Ounce Gold per Ton(uncut) 44 PROFESSIONAL

@ 0.17 Ounce Gold per Ton(Cut) Or

Cut to 2 Ft. Oz. Au/Assay

ROAD CONSTRUCTION

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# Summary

Clearing & Corduroying	5		\$ 50,500
Ditching		\$ 13,000	
Culverts		20,000	
Load, Haul, Dump-Rock		218,000	
Load, Haul, Dump-Sand		55,000	
	SUB TOTAL	\$306,000	306,000
	TOTAL		\$356,500
### ROAD CONSTRUCTION

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Road Footage	Survey Picket	Ditch Length	Corduroy Length
0 - 3 700	Dump = 56 W	3.700 Ft.	
3,700 - 9,000	56 W - 3 W	<b>9</b> ,700 I 01	5,300 Ft.
9,000 - 11,700	3W - 24E	2,700	
11,700 - 15,300	24 E - 60 E -		3,600
15,300 - 19,000	60 E - 97 E	3,700	
19,000 - 21,300	97 E 120 E		2,300
21,300 - 22,700	120 E - 124 E	1,400	
22,700 - 23,800	134 E - 145 E		1,100
23,800 - 24,400	145 E - 151 E	600	
24,400 - 25,600	151 E - 16 <b>3 E</b>		1,200
25,600 - 26,300	163 E - 170 E	700	
26,300 - 27,500	170 E - 182 E		1,200
27,500 - 28,800	182 E - 108 W	1,300	
28,800 - 31,400	108 W - 82 W		2,600
31,400 - 40,400	82 W - 8 E	9,000	
40,400 - 41,900	8 E - 23 E		1,500
41,900 - 43,000	Yard Loop		1,100
TOTAL		23,100 Ft.	19,900 Ft.
Ideal Tonnage of	rock fill	38,500 Tons	53,000 Tons
	@ 25%	9,625 Tons	17,500 Tons
TOTAL		48,125 Tons	70,500 Tons

Turnarounds @ 900 Ft. Intervals (3,000 T)

Total Waste Rock on Road 120,000 Tons

Ideal Total Sand Cap Required 17,000 Tons

Total Sand+Contingencies 20,000 Tons

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Road Construction (Cont'd)

### Ditching

In sections of the access road route where the depth of organics to the clay base is 4 feet or less, ditching along the South side of the clearing is recommended for road construction.

A one yard backhoe mounted on tracks can be used. The ditch should be dug an average of 4 feet deep and the excavated material will be spread on the brush corduroy matte laid by the line cutters.

The ditching is required to improve drainage and so provide a more stable road base. The excavated material will provide additional road base volume, which results in a reduction of hauled fill requirements.

Estimated Length of Ditching (23,000 Ft.)

Estimated Rate of Ditching (70 Ft/Hr.)

Contract Cost of Backhoe & Operator @ \$40.00 Per Hour

DITCHING COST TOTAL \$13,143.00

#### <u>Corduro y Matte</u>

The writer strongly recommends the use of a tree and brush corduroy matte in the access road construction to Nickel Offsets Minesite. The initial benefit is reduced clearing costs because the brush does not need to be burned. The corduroy matte acts in a manner similar to a snow shoe in that it suspends the rock fill as a unit mass above the muskeg and results in a compression of the underlying organics and greatly reduces the roadside upswelling or (boiling) of underlying water saturated organics, clay, or loonshit.

The corduroy matte will also reduce the roadside creep of water saturated clay in sections of the route with shallow organic cover.

The end result is a greatly reduced tonnage of rock fill and resulting road construction costs.

<u>Note:</u> In the area of the Detour Lake Minesite local access roads are built over stretches of muskeg by laying fabric matte that costs \$20,000 per mile. This fabric underlay is covered with a sand road base.

#### Road Base Material

To increase efficiency and reduce unit costs, rapid construction of the access road base is planned. This is accomplished by increasing the number of haulage trucks working, which is loaded by a single loader at the rock dump source and a single bulldozer that spreads the rock to extend the road.

#### Road Construction (Cont'd)

#### Road Base Material (Cont'd)

Since the access road is a single lane route with a 12 feet wide crown, locations for passing trucks are necessary. The road has been designed with turnarounds at 900 foot intervals, which will serve as turnarounds for trucks dumping their loads. It will also serve as passing points and as a bonus, these turnarounds will become the sites of power line pole locations. The rock base at these locations will not only provide access for the installations, but will also eliminate the need of costly cribbing around the base of poles. These turnarounds should result in a significant cost savings on power line construction.

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### Road Base Material (Wasterock)

The most suitable material for a road base is very fortunately available right at the start of the proposed access road, at the Texas Gulf Minesite.

Mine waste rock is an excellent material for road base, when it is laid down it forms an interlocking base that suspends well as a unit mass above the laid down corduroy matte and underlying organics which results in compression of the materials below the road base, and so reduces the amount of creep and welling up of the underlying materials to the roadsides. In addition, the waste rock road base has a steeper angle of repose along the sides of the fill which further reduces tonnage requirements in comparison to sand or gravel road bases. Gravel is the least suited road base material in muskeg areas. Another favourable characteristic is the resistance of a waste rock base to water erosion.

### ROAD CONSTRUCTION

### <u>Culverts</u>

The following culvert installations are recommended:

The culverts are 16 gauge spiral corrugated galvanized sheet metal.

The purchase price new, quoted at Timmins, is listed below.

13	-	2	ft.	diam.	culvert 20 ft. @ \$280.00 each	long,	\$ 3,640
2	-	4	ft.	diam.	culvert 20 ft. @ \$535.00 each	long,	1,070
4	-	6	ft.	diam.	culvert 20 ft. @ \$995.00 each	long,	 3 <b>.</b> 980
				TOTAL	PURCHASE COST		\$ 8,690

Installation cost estimate equal to purchase cost.

Culverts Purchase & Installation Cost \$20,000

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CLEARING ROAD & POWER LINE ROUTE

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Estimated Costs

<u>First Leg</u>	- 9,250 ft. length, 50 ft. wide.	
	Contract rate at \$3,000/line mile	\$ 5,255
	Hauling corduroy trees	8,000
Second Leg_	- 32,800 ft. length, 100 ft. wide.	
	Contract rate at \$6,000/line mile	37,273
	TOTAL	\$ <i>5</i> 0,528

(18A)

## MINE YARD CONSTRUCTION

	Area (Sq. Ft)	Depth (Ft.)	Quantity	Estimated Cost
EXCAVATIONS				
Moat	<sup>1</sup> /₂x30'x1270'	12'	8,467 Yds	\$ 9,314
Mine Yard	70,900	7	18,381	20,219
Water Reservoir	20,000	12	8,889	9,778
Escape Raise & Road	3,060	7	793	872
TOTAL			36,530 Yds.	\$40,183
FILL				
Mine Yard	70,900	9	27,571 Tons	\$59,279
Escape Raise & Road	3,060	9	1,530	3,290
Septic Field Base (Rock)	10,000	3	1,667	3,583
Septic Field Cap (Gravel)	10,000	3	1,667	5,000
TOTAL			32,435 Tons	\$71,152

## Total of Mine Yard Base \$111,335

Excavation Time - 2 Weeks

Yard Fill Time - 3 Weeks

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POWER LINE & SUBSTATION

Cost Investigation

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November 10, 1981 Transformers - 120,000 Volts Down to 2,300 Volts (\$175,000) \$100,000 Estimated Price - New Estimated Price - Used Substation Structures, Hardware Switches & Sundry. \$100,000 Estimated Price \$ 35,000 Installation Labour \$ 15,000 Engineering \$ 50,000 Construction of Concrete Base & Towers 6.2 Miles of Pole Line @ 75,000/mile \$450,000 \$750,000 TOTAL

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### <u>Headframe</u>

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### Specifications

Height 65', 3 compartment 8' x 22' outside, set on a prepared concrete pad, engineered drawings acceptable to Mine Inspector. Material 10" x 10" B.C. Fir.

Estimated Cost includes all labour & material	\$38,475
Steel painted sheeting of shaft headframe	11,000
Shaft house 24' x 36' x 12' ht. Using insulated painted steel sheeting.	16,848
TOTAL	\$66,323

Installation Time - 3 Weeks

## Concrete Pad

Delivered concrete cost estimated by:

\$40.00 Per Yard Delivered

## **Specification**

A concrete pad 200' x 55' x 2' thick reinforced with 2 layers of 3/4" rebar on a 1' grid.

820 Yards of Concrete	\$32,800
Rebar and Labour Cost	7,200
TOTAL	\$40,000

# Butler Buildings

<u> Hoist - Compressor House</u>	\$52,800
30' x 80' x 16' ht. (insulated)	
Unit Cost @ \$22.00 per sq. ft. of floor erected on prepared base.	
One partition 30' x 18' x 3.00/sq. ft.	1,620
Extra doors	580
TOTAL	\$55,000

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Butler Buildings

Estimated

### Mechanical - Electrical - Warehouse - Dry Building

40' x 100' x 16' high

Unit Cost @ \$21.00 per sq. ft. of floor, erected on prepared base.

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Insulated building with main doors. \$ 82,000

Three insulated partitions installed @ \$3.00 per sq. ft. 3 x 40' x 18' x \$3.00 21,600

Warehouse Shelving 3,000

Dry, office partitions & plumbing 8,000

Reinforced concrete pad 1' thick, 40' x 100' x 1' = 150 yds. @ \$40/yd. 6,400

Rebar and labour 3,000

Extra doors and windows 2,000 TOTAL \$126,000

## Portables Office, Engineering & Bunkhouse

Estimated

Office Trailer 12' x 50'	\$15,000
Engineering Trailer 12' x 50'	15,000
Bunkhouse Trailer 12' x 50' (With 4 rooms & toilet)	17,500
TOTAL	\$47,500

<u>NOTE</u>: The rental on the office unit is \$450 per month, The total rental cost over 3 years exceeds the purchase cost. Purchase of the portables is recommended.



# Pipeline Installations

NOTE: All pipelines will be installed to lie on surface and will be coated where necessary with a waterproof insulation with a "hot wire" wind to withstand winter conditions.	
Water Line - 2" Diam. 800' Long	\$ 3,500
Mine Discharge Line - 4" Dia. 300' Long	3,000
Mine Yard Draining Ditch 2,500'@\$40/hr.	2,000
Sewage Line - 4" Diam. 500' Long	4,500
Septic Tank & Weeping Tiles	3,000
Pumphouse & Pressure Pump	3,000
TOTAL	\$19,000

### 200 Ton Waste Bin

### Specifications

Box 16' x 16' x 24' ht. Floating 8" x 8" timber 14' ht. Bottom 8" x 8" timber Walls 2" x 10" x 16' spruce nailed together to form a 10" thick wall. 8" x 8" timber @ \$425.00/1.000 B.Ft. \$1,487 3,500 B.Ft. 5,868 Bin Walls 12,000 B.Ft. \$489.00 6,000 Labour, nails, bolts, etc. Air operated arc-gate chute 1,500 \$14,855 TOTAL

#### 100 Ton Ore Bin

### Specifications

Box 16' x 16' x 14' ht. Footing 8" x 8" timber 14' ht.	
Bottom 8" x 8" timber	
Walls 2" x 10" x 16' spruce nailed together.	
8" x 8" Timber @ \$426 (3500 B.Ft)	\$ 1,487
Bin Walls 7,000 B.Ft. @ \$489	3,423
Labour, nails, bolts, etc.	3,000
Air operated arc-gate chute	_1,500
TOTAL COST	\$ 9,410
8 - "H" beam pilings @ \$1,800 Each	14,400
GRAND TOTAL	\$38,665

<u>Pilings</u>

Estimated

NOTE: Pilings may be found to be needed to support the waste and ore bins near the shaft. Alarie recommends 8" x 8" "H" beams sunk to bedrock.

> Estimated unit cost for about 20 pilings which includes mobilization, labour and steel "H" beams amounts to \$1,800 per piling. 70% of this cost is consumed by the cost of the steel.

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The planned soil testing that is planned prior to shaft sinking should determine how much if any pilings are necessary. This writer expects that about 8 such pilings will be necessary to provide a firm base for the ore and waste bins.

## PLANT EQUIPMENT

# Hoist, Electrics & Motor

# Quoted

5' Diameter Double Drum Hoist.	\$135,000
Complete with electrics, motor, fully	
tested acceptable and in accordance with	
current regulations, for both a development	
and a production hoist. Capable of hoisting	
5 ton skips.	
Estimated cost of mechanical, electrical and engineering labour, to install and	
test hoist.	35,000
2 Sheave wheels installed.	2,000
2,800' of 1" high test hoisting cable.	7,000
TOTAL	\$179,000

PLANT EQUIPMENT (CONT D)

Compressors

Estimated

NOTE: During underground development drives and diamond drilling 4,000 C.F.M. of compressed air at 100 lb. pressure is required. A peak usage 3 underground diamond drills use 750 C.F.M. each. 4 underground faces use 1,500 to 2,000 C.F.M.

It is recommended that 2 stationary compressors with a 2,000 C.F.M. capacity be purchased and installed.

Price per unit new (\$75,000 each)

Used Price (2 x \$50,000)

\$100,000

2 Receivers 100 lb. pressure approved (2 x \$5,000) 10,000

Installation, piping, labour & tests. <u>10.000</u> TOTAL \$120,000

### Proposed Surface Diamond Drilling

The diamond drilling exploration of the property to date has consisted of intensive exploration of about 1/3 of the mile of strike length of favourable tuff host rock on the property.

The geologic pattern indicates that there is the potential to discover additional gold bearing zones that would out crop along the strike of the tuffs.

The discovery of the deeper set of gold bearing zones in drill hole 81-16 strongly supports the possibility that these gold bearing zones can be projected up-rake to the outcrop ledge extending the mineralized tuffs westwards on strike.

The magnetic survey just completed indicates that the tuffs extend eastward to the boundary. Specific locations of enriched gold mineralization along that trend is yet to be determined but it certainly merits exploration.

Hypothetical, but studied geologic interpretations of the magnetic survey results by this writer, concludes that there is a strong possibility that the same formation of tuffs occurs to the south of the peridotite as well as to the north, where the tuffs have been drilled todate. This possibility should be explored by two proposed drill holes, one at the east end to cross the tuff formations on line 76E. The other hole will be drilled to test for the southern band of tuffs at a point where the tuffs may be in contact with a porphyry intrusive stock.

A total of 10,000 feet of B.Q. core drilling is recommended to test all the possibilities.

Proposed Surface Diamond Drilling (Cont'd)

An ideal time to carry out this drilling is during the shaft sinking period when staff is available and a good contract price can be obtained.

Estimated Cost Contract at \$18.00/Ft. = \$180,000

#### COLLARING THE SHAFT

About one hundred feet of clay overburden must be penetrated to collar the shaft in bedrock, and to obtain a waterproof, structurly sound collar.

Collaring the shaft in overburden could start only after a waste rock base 9 feet deep set on a clay base after the excavation of a 7 foot deep water saturated organic layer was excavated. A 12 foot deep moat cut 5 feet into the clay base was also needed to eliminate the inflow of water during shaft collaring.

Several approaches and methods have been considered to collar the shaft through the deep overburden. The overburden consists of clay which is water saturated for about the first 15 feet, followed by about 30 feet of clay, 10 feet of a sandy gritty layer followed by 30 - 40 feet of clay and 3 - 5 feet of hardpan and boulders that lie above the steep dipping banded argillite. The shaft should be oriented with its long axis in the N - S direction to cut across the E - W bedding to reduce the possibility of unstable rock and to reduce rock bolting.

The several approaches and methods to collaring the shaft and overburden that were considered are discussed below:

### (1) The Freezing Method

This method is very expensive but it is a tried and proven conservative approach, that is not only costly but time consuming.

Limited estimated similar costs of \$10,000 to 12,000 dollars per foot, which would result in a total cost of 1.25 million dollars. This approach is not recommended.

### (2) The Soldier Pile Method

This method was suggested by an engineer of Limited, of Toronto. It is certainly an economic method, but there is some concern that the sandy layer could present difficult problems.

The method consists of drilling augered vertical holes 18" in diam., using drilling mud and using a cutting tool to cut into bed rock about 2 feet to anchor 8" steel I beams that would be dropped in the drilled holes. These holes would be drilled in a pattern to form an outer casing perimeter about 3 feet beyond each side of the outside wall of the planned reinforced concrete shaft collar. When all the I beams have been placed, their tops would be structurly tied to form a rectangular casing. 8" timber would then be fitted between the vertical I beams to form a wall and this wall construction would progress downwards with the gradual excavation of the overburden enclosed. The interior of the casing would be periodically braced.

<u>Note:</u> This method is economical and simple, but it provides a measure of uncertaintly as to whether the sandy layer of overburden may present insurmountable caving problems.



NICKEL OFFSETS LTD. VERTICAL SECTION PROPOSED SHAFT COLLAR SCALE I" = 20'



### LLARING THE SHAFT (Cont'd)

### (3) Excavating The Shaft Perimeter & Concreting The Collar With Overburden in Place.

This method is very simple and direct, and promises to be the most cost effective with the least potential problems foreseeable.

The method consists of excavating a vertical rectangular frame of overburden that is the exact chosen site and dimensions of the reinforced concrete shaft collar.

The excavated overburden will be carried out carefully using both auger drilling rigs and a 2 foot wide dragline clam. When bedrock is reached a rock drilling tool will be used to drill a footing of at least 3 feet into the rock. The overburden excavation will be carried out in a drilling mud medium. The mud will support the overburden walls. Upon completion of the excavation, a frame of reinforcing rods will be lowered down the excavated mud filled rectangular cavity. When the reinforcing frame is in place a quick setting concrete mixture will be pumped to fill the cavity to surface. The drilling mud will float to surface.

After the concrete collar has set, the inner core of overburden will be excavated and the concrete collar will be complete except for the drilling of grout holes and cement grouting of the collar in bedrock

This method is strongly recommended because it will provide the most economic, simple and direct method of penetrating the overburden and at the same time eliminating the need to erect the reinforced concrete shaft collar after excavation.

#### Summary

Excavating overburden to emplace concrete using drilling mud.	\$20,000
Reinforcing rod frame.	5,000
Quick-set concrete - 700 yds.@\$100/yd.	70,000
Labour	
Estimated Total Cost	\$125,000



SHAFT SINKING (IN ROCK)

Shaft 130' - 1,050'	=	920' @\$1 <b>,</b> 100/	'ft. =	\$1,012,000
Shaft Stations 5 x 40'	=	200'@\$800/f	`t. =	160,000
Loading Pocket 1 x 20'	=	20'@\$800/f	`t. =	16,000
		TOT	AL	\$1,188,000

NOTE: sestimated the above contract costs, which includes his labour, equipment, explosives, the cost and installation of timber, guides, linings, stages, ladders, 4" pump discharge line, a 6" air line, a 2" water supply line and all related hardware required. His estimated price includes the above at the rate of \$1,100 per foot.

### (34)

# Underground Equipment & Installations (In Shaft & Stations)

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500 Level Pump (11 Stage, Mather & Platt)	\$11,000
1000 Level Pump (75 Stage, Mather & Platt)	8,000
Electrical Cable to Pumps (1,250' & 750')	8,000
Electrical Cable to Battery Chargers	4,000
Electrical Cable for Station Lighting & Signal Boxes	2,000
Underground Signal Boxes (5 Stations)	750
Underground Telephones (5 Stations)	2 50
SUB TOTAL	\$34,000
Labour & Fittings on Electrical Installation	36,000
Two Cages Installed (\$22,000 each)	44,000
Underground Station Installations (Tracks, Switches, Drain Lines, etc.)	15,000
Retaining Dams on 500' and 1000' Level Sumps	5,000
Miscellaneous Installations	10,000
TOTAL	\$144,000

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### UNDERGROUND LATERAL DRIVES

Levels	Cross- Cuts	West Drift	East Drift	Draw Points	Pump Sump	Totals
350 L 500 L	280' 260'	900' 500'	600 ' 800 '	3 x 40 3 x 40	Sump	1,900' 1,780'
650 L	240 '	200'	1,000'	2 x 40	100'	1,520'
800 L 1000 L	220 ' 200 '	1,000'		1 x 40		1,260' 200'
TOTALS	1,200'	2,600	2,400'	360 '	100'	6,660

### <u>Contract Cost</u> @ \$165/Ft. = \$1,098,900

NOTE: the above estimated contract cost includes labour, equipment, powder, the cost of rail, ties, pipe, hangers, hoisting and cagetending.

### Underground Raising

The first raises driven as indicated on the composite longitudinal section of exploration drives is necessary for the combined purpose of providing ventilation escapeways and the investigation of gold bearing structures along the way. Each level requires one such raise.

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Raising with some inclined subdrifts will be required for access to the zones above the levels so that the zones can be explored, mapped and sampled. The decisions on the locations of such raises will be made after some underground diamond drilling has been completed and the results of mapping and sampling of level drives are available.

A total of 2,500 feet of raising is proposed by this writer.

# UNDERGROUND DIAMOND DRILLING

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Levels	Detail Up Holes @ 50' Cen.	Total D Drill Footage	Detail Down D Holes	Total D Drill Footage	Total
350 W	17 x 150	2,550	10 x 100 2 x 400 1 x 500	2,300	4,850
350 E	16 x 150	2,400	15 x 100	1,500	3,900
500 W	8 x 75	600	3 x 100 3 x 250	1,050	1,650
500 E	13 x 75 6 x 150	1,925	18 x 100	1,800	3,725
650 W	3 x 75	225			225
650 E	16 x 75 6 x 150	2,100	3 x 75 4 x 200 7 x 500 3 x 300 2 x 350 2 x 400 1 x 450 1 x 600 1 x 750	8,725	10,825
800 W	3 x 75	1,475	10 x 500	7,700	9,175
TOTAL					34,350

<u>Contract Cost</u> @ \$12.00/Ft. = \$401,220

## Underground Diamond Drilling

A total of 34,350 feet of diamond drilling is proposed. The drill holes are oriented to drill along the tuffs and across the gold bearing structures. Drill hole sections are spaced at 50 feet intervals, which at this time appears to be adequate to provide sufficient detail to outline ore reserves. Experience gained from underground exploration could modify the proposed pattern of drilling as it progresses. AXT core size or AQ core size is acceptable depending on the best contract rate available. The diamond drilling rate is estimated to average 40 feet per 8 hour shift.

### Underground Test Stoping (Bulk Sample)

A 10,000 ton bulk sample that will be obtained from the test stoping of several gold bearing zones is recommended. The gold extraction from this bulk sampled muck should provide a confirmed gold content that can be related to the results of the sampling of drill core and underground muck and chip samples.

The locations of the test stopes will be governed by the results of underground exploration.

The estimated cost per ton broken underground, hoisted to surface and stockpiled at \$30 per ton on contract would total \$300,000. ASSAYING COSTS

Estimated No. of Samples

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# No. of Samples

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Underground Diamond Drilling (34,350')	13,740
Surface Diamond Drilling (10,000')	3,000
Underground Drifting ( 5,360')	
Face Samples (715 x 3) Wall Samples (2 x 5360')	2,145 8,576
Drifting & Crosscutting Muck Samples	880
Raising (2,500')	
Face Samples Wall Samples Muck Samples	1,050 4,000 350
Test Stoping (10,000 Tons)	
Muck Sample every 4 Tons Face Chip Samples	2,500 1,000
Miscellaneous Assays	650
TOTAL ASSAYS	38,891

Assaying Cost at (\$9/Assay)	\$350,000
Packing, Handling & Shipping	15,000
GRAND TOTAL	\$365,000

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### Recommended Assaying Set Up

Note: The drifts, raises and test stopes will frequently be following or crossing good gold mineralization. It is imperative that sample assays are returned within one or two days to provide proper control on directing underground work. These conditions can be met by establishing an assay office at the minesite.

The assaying Office can be staffed with employees or an alternate approach is to hire a custom assayer to use the assay office facilities and charge a contract rate per assay.

Cost of an Assay Office Building \$ 90,000 that will includetwo furnaces, a crusher, riffle, pulverizer installation, sample dryers, vent fans, balances and other miscellaneous assaying equipment.

A custom assayer at the minesite would provide all the labour, maintenance, cupelles, reagents, as necessary for a contract price of \$6.00 per assay. (Quote provided by Jack Beck of Cochenour) \$6 x 38,891 samples <u>233.346</u> TOTAL COST \$323,346

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# First Period Access (6 Months)

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# Estimated Costs

Road Clearing & Construction	\$356,500
Yard Excavation, Fill & Ditching	114,335
SUB TOTAL	\$470,835

Management,	Staff &	Overhead	111,600
GRAND TOTAL			\$582,435

Management, Staff & Overhead (1st Period)

Manager (Per Month)	\$ 5,000
Engineer - Surveyor (Per Month)	3,000
Surveyor - Rodman	2,000
Secretary - Accountant	2,000
SUBTOTAL	\$12,000
30% Payroll Carrying Charge	3,600
Transportation in Field	1,000
Telephones	300
Office Supplies & Sundry	1,700
TOTAL	\$18,600
Total For 6 Month Period	<u>\$111,600</u>

Total For 6 Month Period

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Management & Staff Salary Rates

Union labour contracts at the Pamour, Dome and Kidd Creek Mines have miners rates that vary from \$9.50 - \$11.50 per hour in 1981, and their contract schedules hourly rates of \$12.50 - \$14.50 per hour for 1983.

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On an 8 hour day, 23 day month, at an average rate of \$12.00 per hour, the monthly wage is \$2,208.00 per month.

This basic rate paid to mine employees in the area is the realistic computation of wage parity.

The projected work in 1983 - 1984 required that staff wages be raised 10% above the previous years rate. This also occurs during a period of heavy work load during underground exploration.

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# Second Period (5 Months)

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# Shaft Collaring & Plant Installations

Power Line & Sub Station Installed	\$	600,000
Equipment & Plant Electrification		25,000
Collaring Shaft		125,000
Collaring Escape Raise		25,000
Concrete Pad		40,000
Headframe		66,323
Hoist, Electrics, Sheaves, Ropes Installed		179,000
Compressors and Receivers Installed		120,000
Plant Buildings		415,000
Water & Sewage Lines		19,000
Timbering Shaft Collar and Grouting		60,000
Ore and Waste Bins		38,665
SUB TOTAL	\$1	,707,988
Management, Staff & Overhead		125,200
TOTAL	<u>\$1</u>	<u>,833,188</u>

(45)
#### Second Period (5 Months)

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#### Management Staff & Overhead

Manager (Per Month)	\$ 5,000
Engineer – Surveyor	3,000
Surveyor - Rodman	2,000
Secretary - Accountant	2,000
SUB TOTAL	\$ 12,000
30% Payroll Carrying Charge	3,600
Field Transportation	1,000
Telephone	500
Oil Heating	500
Generator (Rental & Fuel)	2,000
Office Supplies & Sundry	2,000
TOTAL	\$ 21,600
Total For Period	\$125,200

Third Period - Shaft Sinking (6 Months)

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Shaft Sinking Contract	\$1,188,000
Underground Equipment & Installations	144,000
Surface Diamond Drilling (Contract 10,000 Ft.)	180,000
Management, Staff & Overhead	241,020
TOTAL	\$1,753,020

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Third Period - Shaft Sink (6 Months)

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#### Costs of Management, Staff & Overhead

Manager (Per Month)	\$	5,000
Engineer – Surveyor		3,000
Chief Geologist		3,000
Surveyor - Rodman		2,000
Accountant - Secretary		2,000
Electrical - Mechanical Maint. Man		3,500
SUB TOTAL	\$	18,500
Payroll Carrying Charge @ 30%		5,550
Field Transportation (Per Month)		1,000
Electrical for Equipment & Heating		4,000
T <b>el</b> e <b>p</b> hone		400
Office Supplies & Sundry		2,000
SUB TOTAL	\$	31,450
Truck & Operator Rental (Waste Removal) (23 of 8 hr. days @ \$28.50/Hr.)		5,520
Bulldozer (8 of 8 hr. days @ \$35.00/Hr.) (Spreading rock waste in yard)		2,200
Snow Plowing and Road Maintenance	-	1,000
Per Month TOTAL	\$	40,170
TOTAL For Six Month Period	<u>\$2</u>	241,020



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#### Fourth Period (10 Months)

#### Underground Exploration

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Drifting & Crosscutting (6,660 Ft.)	\$1,098,900
Raising (2,500 Ft.)	412,500
Diamond Drilling (34,350 Ft.)	401,220
Assaying (38,891 Assays)	323,346
Test Stoping (10,000 Tons)	300,000
Provision For Grouting	50,000
Provision For Rock Bolting	50,000
SUB TOTAL	\$2,635,966
Management, Staff & Overhead	745,260
TOTAL For 10 Month Period	<u>\$3,381,226</u>

#### Fourth Period (10 Months)

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#### Underground Exploration

#### Costs Management, Staff & Overhead

Manager (Per Month)	\$	6,000
Engineer – Surveyor		3,500
Chief Geologist		3,500
Surveyors Helper		2,500
Accountant - Secretary		2,500
Electrical - Mechanical Maintenance Man		4,000
Assistant - Geologist		3,000
Two Underground Samplers (\$2,200)		4,400
2 Core Splitters (\$2,200)		4,400
l Truck Driver (Delivery Man)		2,200
SUB TOTAL	\$	36,000
Payroll Carrying Charge @ 30%		10,800
Electricity For Power & Heating		8,000
Field Transportation		2,000
Telephone		500
Office Supplies & Sundry		3,000
Dry Maintenance & Cleaning		2,000
Contract Truckers (Waste Removal & Ore Stockpiling) (23 of 12 Hr. Days)		7,866
Bulldozer (spreading & piling rock) (12 of 8 hr. days)		3,360
Snow Plowing & Road Maintenance		1,000
TOTAL (Per Month)	\$	74,526
TOTAL For 10 Month Period	<u>\$7</u>	45,260



This 2 month period is set aside for compiling the results of the underground exploration program and finalizing underground engineering and geologic plans to allow Head Office and Mine Management to assess the results and to formulate production plans; if economic factors at that time warrant it.

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Management Staff & Overhead (2 Months) \$110,000

Note: These costs are reduced from the fourth period by reduced use of electricity, contract trucker, bulldozer and maintenance. CERTIFICATE

I, Chester J. Kuryliw of 992 Suzanne Street, Timmins, Ontario, do hereby certify that:

- (1) I am a Professional Engineer and I am currently employed as a Consulting Geologist for several mining companies.
- (2) I am a graduate of: The University of Manitoba B. Sc. Degree, 1949 The University of Manitoba B. Sc. Degree, 1966
- I am a registered Engineer of the Association of Professional Engineers of Ontario and of Manitoba.
  I am a Fellow of the Geologic Association of Canada and a member of the Canadian Institute of Mining and Metallurgy.
- (4) I have practiced my profession for over 32 years, most of those years at gold mines, during which time I often planned, supervised and directed underground exploration, development and production.
- (5) My report is based upon visits I made to the Tully Township drilling site during the 1980 drilling program. As the Acting Consulting Geologist, I examined the drill core and consulted on the planned drilling program. I supervised and directed the 1981 diamond drilling program and I logged all that drill core.

(6) I do not own any shares	s in Nickel Offsets Limited.
December 7, 1981	Chester . Kurrliw P. Ing.

(52)

CONSENT

I, Chester J. Kuryliw, M.Sc., of the city of Timmins Ontario. Professional Engineer, HEREBY CONSENT to the filing with the Ontario Securities Commission, the Toronto Stock Exchange and the Directors of Nickel Offsets Limited, my report on that Company's Property in Tully Township, District of Timmins, in Ontario, and to the publication of the report dated December 7, 1981.

ROFESSIONAL RUP C. J Ρ. /liw, Eng.

Timmins, Ontario. December 7, 1981









#### NICKEL OFFSETS 1981 PROGRAM

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	Loca	ation		· · · · · ·	
Hole No.	East	North	Azimuth	Declination	Length
81-1	4 <b>6</b> 50	215	283	70	759
2	4450	200	270	70	655
3	4150	212	270	70	636
4	4550	200	260	70	654
5	3950	175	280	70	496
6	4350	185	270	70	214
7	3850	155	265	68	260
8	4450	180	275	69	195
9	4350	195	275	69	759
10	4300	2 <b>92</b>	273	70	914.5
11	4400	210	270	70	1397
12	3850	105	270	70	407
13	3800	107	278	70	501
14	3750	064	300	70	648
15	3700	042	300	-65	1187
16	3690	-020	300	-65	1254
					10936

	DIA	NICKELOUSSE	T LTD. L RECORD	Extra	copy	, 98	×/	
	PROPERTY - TU	LLY TWP.	HOLE NO. 81-1		B.Q.	Core	(	
SHEET NUMBER_	1	SECTION FROM	ТО	STARTI	ED Mar	<u>ch 1</u>	.981	
LATITUDE 200	t 25 N.	DATUM1000.	·	COMPL	ETED_	April	10 198	ı
DEPARTURE_46	+ 50 E.	BEARING N. 77° W	No Tropari	ULTIMATE DEPTH759				
ELEVATION_10	00	Coll DIP -70° 150' 350'	$\frac{ar70^{\circ}}{- 65 500! - 62}$	PROPO	SED DE	PTH		
DEPTH FEET	FORMATIC	N		SAMPLE NO.	WIDTH		Au ASSAY	VALUES
0 - 113.5	Overburden			<b> </b>	<u>  </u>			
113.5-125.0	Andesitic to dacitic	Iuff dk. greyish, s	trongly banded,					
	The fine banding runs	along the core in	sections where no					
•	veins occur, there is	about 2% fine pyri	tic mineralization					
	The bedding undulates	along the core. Th	e QTz and QTz carl					
	veining fills cross f	ractures across the	bedding at severa	1		_		
	angles. The more per	sistent and stronge	st Qtz. veining		·			
	runs at 60°-80° to th	e core axis. This	appears to be the					
	latest fracture filli	ng Qtz. set and it	carries V.G. on					
	occasion. Other Qtz	Carb. to Carb. irre	eular vein altin					
-	approximately the bed	ding angle. These	carry more coarse					
	PY. and are most comm	on between zones of	cross fracturing.					
	The rock is hard and	compentent and shou	ld provide good	•				
	wall rock in mining,	except along the fi	ssile bedding plar	es.			•	
113.5-116.6	Tuff. 2% dissem. PY 29	% Q.C. alt'n.	· · · · · · · · · · · · · · · · · · ·	1	3.1	0.05	-	
116.6-119.0	Qtz. Carb. vein, vug	y, 4% coarse PY.	· . · ·	2	2.4	0.55	0.555	
119.0-122.0	Tuff, 2% dissem. PY.	1% Q.C. Alt'n.		3	3.0	0.07		
122.0-125.0	Tuff. 2% dissem. PY,	with a 2" and a $\frac{1}{2}$ "	and three 1"Qtz.					
	veinlets at 70° to com	ce.		4	3.0	0.02		
125.0-127.0	Tuff. 60% Qtz. Carb.	lt'n. in veinlets.	1%PY	.5	2.0	0.01		

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	PROPERTY – TULLY TWP. HOLE NO. 81-1					
SHEET NUMBER.	2 SECTION FROM TO TO	STARTI	ED		<u> </u>	
LATITUDE	DATUM	COMPL	ETED			
DEPARTUREBEARING			ATE DE	PTH		
ELEVATION DIP			SED DE	PTH		
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY VALL	UE
127.0-129.5	Tuff, 70% Qtz. Carb. veinlets at 70% to core. v u ggy 3%					<u> </u>
	coarse PY	6	2.5	0.03		
129.5-130.8	Tuff. 5% Q.C. alt'n. 3% dissem. PY.	7	1.3	0.02		
130.8-132.0	Tuff 70% Qtz. Carb. Alt'n. and veinlets, 5% coarse PY	8	1.2	0.02		
132.0-133.4	Tuff. 40% Qtz. carb. Alt'n. and veinlets, 4% coarse Py	9	1.4	TR.		_
133.4-134.5	White Qtz. carb. vein at 60° to core, 5% coarse PY. A 2"					
	bleb of galena with coarse PY, near the edge of the vein.	10	1.1	TR.		
134.5-136.0	Tuff. 40% Qtz. carb. alt'n. 5% PY.	11	1.5	TR.		
136.0-137.8	Tuff. 80% Qtz. carb. alt'n. 4% coarse PY.	12	1.8	. 02		
137.8-139.1	Tuff. 5% Q.C. alt'n. irregular stringers, 2% PY. A graphic	;				
	slip plane at 35° to core. It follows contorted bedding.	13	1.3	. 02		
139.1-140.3	Tuff. a 5" and a 2" Qtz. carb. vein at 60° to core axis.					
	3% coarse PY. v.U.ggy.	14 .	1.2	. 025		
140.3-146.0	Tuff. 2% Qtz. Carb. Alt'n. in stringers, 2% dissem. PY.	15	5.7	-015	·	
146.0-151.0	Tuff. 1% dissem. PY. bedding along the core.	16	5.0	. 053		
125.0-140.3	Qtz. carb. zone with a pyritic, with Qtz, veins and veinle	ts				
	running largely at 60°-70° to the core axis and intervening	g				
<b></b>	Tuff is Qtz. Carbonitized by alt'n. of Tuffs, largely alon	g				
	the bedding.					
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	PROPERTY - TULLY TWP. HOLE NO.81-1					)
SHEET NUMBER	SECTION FROMTO	START	ED			
LATITUDE	DATUM	COMPI	ETED_	· · · · · · · · · · · · · · · · · · ·		
DEPARTURE	BEARING	ULTIM	IATE DE	EPTH		
ELEVATION	DIP	PROPO	SED DE	PTH		
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	A	U ASSAY VA	ALUE
140.3-228.0	fuff. finely banded, dk. grevish to greenish grev, it					
	becomes progressively greener with mafic minerals with dep	th.				
	The bedding unulates from 0-20° to the core axis.					
<u>151.0-153.0</u>	Tuff. 15% Qtz. Carb. alt'n. and 3% PY.	17	2.0	. 005		
153.0-155.0	Tuff. 20% Qtz. Carb. Alt'n. along the core, 4% PY. vuggy	18	2.0	. 005		
<u>155.0-159.0</u>	Tuff. 1% PY	19	4.0	TR.		
159.0-164.0	Tuff. 2% Q.C. alt'n. 1% PY.	20	5.0	. 035		
164.0-167.0	Tuff. 10% Q.C. alt'n. 1% PY.	21	3.0	. 015		
167.0-170.0	Tuff. 5% QC. alt'n. 1% PY.	22	3.0	.015		
170.0-174.0	Tuff. 5% Q.C. alt'n. along bedding, 1% PY.	23	4.0	TR.		
174.0-177.0	Tuff. 5% Q.C. alt'n. 1% PY.	24	3.0	TR.		
177.0-180.0	Tuff. minor QTZ minor PY.	25	3.0	TR.		
180.0-183.5	Tuff. 21' of vuggy cave and ground core that contains abo	ut				
<u></u>	30% Qtz. v u ggy with PY.	26	3.5	. 01	<u></u>	
183.5-187.0	Tuff. 3% Q.C. alt'm. 1% PY.	27	3.5	. 01		
187.0-189.0	Tuff. 3% Qtz. minor PY.	28	2.0	TR.		
189.0-192.0	Tuff. greenish 2% Q.C. alt'n. 3% PY.	29	3.0	TR.		
<u>192.0-195.3</u>	Fuff. minor Q.C. alt'n. greenish 3% PY.	30	3.3	.005		
195.3-196.0	Tuff. a 5" Q.C. vein at 60° to core, 2% PY.	31	.7	TR.		
196.0-200.0	Fuff. greenish minor Qtz., minor PY.	32	4.0	TR		
200.0-205.0	Tuff. greenish grey; minor Q.C. alt'n. minor PY.	33	5.0	TR.		

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	PROPERTY - TULLY TWP. HOLE NO					
SHEET NUMBER	4 SECTION FROMTO	START	'ED			
LATITUDE	DATUM	COMPLETED				
DEPARTUREBEARING				EPTH		
ELEVATION	PROPO	SED DI	EPTH			
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY	VALUE
205.0-208.5	Tuff. 2% Q.C. alt'n. $\frac{1}{2}$ % PY.	34	3.5	TR.	1	1
208.5-209.5	Tuff. 80% Qtz. carb. Alt'n. 5% coarse PY.	35	1.0	0.86	0.84	
209.5-21215	Tuff. 10% Q.C. alt'n. 4% coarse PY.	36	3.0	0.14	5-	
212.5-216.5	Tuff. several fine Calcitic fractures run at 75° to core,					
	parallel to calcitic breccia fault at 212.5. The fault					
<b>8</b>	runs at 70° to core axis.	37	4.0	TR.		
216.5-219.0	Tuff, 5% calcitic fractures at 70° to core, 3% coarse PY.	38	2.5	.01		
219.0-220.0	Tuff. Two 1" Qtz. veinlets 2% PY.	39	1.0	TR.		
220.0-223.5	Fuff. A few narrow calcitic fractures at 70° to core 1% PY	40	3.5	. 0 05	4	
223.5-225.8	Tuff. 5% Q.C. alt'n. 6% coarse PY.	41	2.3	. 04	,	
225.8-228.0	Fuff. 3% Q.C. alt'n. 7% coarse PY. streaks.	42	2.2	. 055		
228.0-229.1	Tuff. Qtz. vein contacts at 70° to core. 4% coarse PY	43	1.1	.02		
229.1-230.0	Tuff. 50% Qtz. at 60° to core. 5% coarse PY.	44	.9	. 05		
230.0-231.7	Tuff, 20% Qtz. carb. alt'n. along bedding, 5% coarse PY.	45	1.7	. 0 05		
231.7-232.7	Tuff. A Qtz. vein 60° to core, 10% coarse PY. and several					
	specs of chalco PY. Looks good.	46	1.0	. 09		
232.7-235.0	Tuff. 80% Qtz. carb. vein 4% coarse PY.	47	2.3	.015		
235.0-239.0	Tuff. 10% Qtz., 3% PY.	48	4.0	.095		
239.0-241.7	Fuff. minor Qtz. minor PY.	49	2.7	. 05		
241.7-242.8	Fuff. 10% Q.C. alt'n.	50	1.1	• 09		
242.8-244.7	Qtz. vein, veiggy, 4% coarse PY.	51	1.9	.065		

	PROPERTY - TULLY TWP. HOLE NO. 81-1					
SHEET NUMBER	5 SECTION FROMTO	START	'ED			
LATITUDE	DATUM	COMPLETED				
DEPARTURE	BEARING	ULTIM	ULTIMATE DEPTH			
ELEVATION	DIP	PROPC	SED DE	PTH	·····	
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY	VALUE
244.7-247.2	Tuff. 3% Qtz. carb., 2% PY.	52	2.5	.005		
247.2-249.3	Fuff. a Qtz. vein, v uggy, 2% coarse PY.	53	2.1	TR.		
249.3-251.0	Tuff. 3% Qtz. in stringers, 3% PY.	_54	1.7	. 005		
251.0-251.7	Tuff. a 1 Qtz. vein that carries 30% coarse PY. runs at					
	60° to core, and carries several fine specs of V.G. in one					
	spot in the vein. Some additional Qtz. carb. alt'n. along					
	the bedding at 20° to core.	5	.7	. 39	40.41	_(
251.7-252.5	Fuff. a Qtz. vein at 40° to core, 5% PY.	56	.8	TR.		
252.5-253.5	Tuff. 5% Qtz. carb. 2% PY.	57	1.0	.005		
253.5-255.0	Tuff. a Qtz. vein, 2% PY.	_58	1.5	TR.		
255.0-257.0	Tuff. 80% Qtz. vein, irregular vuggy, 3% PY.	_59	2.0	TR.		
257.0-259.0	Tuff, 90% irregular Qtz., 1% PY.	60	2.0	1.84	1.85	
259.0-261.2	Tuff. 90% Qtz. vein, 2% PY vuggy.	61	2.2	.015		
261.2-262.4	Tuff. 90% Qtz. vein, 7% coarse PY.	62	1.2	.005		
262.4-263.7	Fuff. 30% Qtz. in veinlets at 70° to core, 4% PY.	63	1.3	.015		
263.7-264.8_	Fuff. minor Qtz. 1% PY.	64	1.1	.005	•	
264.8-266.0	Tuff. 90% Qtz. carb. vein, 70% coarse PY.	65	1.2	.06		
228.0-266.0	The number two zone structure about 50% Qtz. and Qtz. carb					
	veins, in Tuff, with some coarse PY and V.G. at 251.0	· ·				 
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	PROPERTY - TULLY TWP. HOLE NO. 81-1				(	
SHEET NUMBER.	6 SECTION FROMTO	START	ED			
LATITUDE	DATUM	СОМРІ	ETED_	·		
DEPARTURE	BEARING	ULTIM	IATE DE	EPTH		-
ELEVATION	DIP	PROPO	SED DE	PTH		
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY	VALUE
266.0-382.0	Fuff. greenish grey, finely banded with banding running at		1			$\square$
	10°-30° to core axis. The Tuff. is more andesitic but is					1
	of intermediate composition, generally barren.					<u> </u>
266.0-268.0	Greenish Tuff. minor Qtz. 1% PY	66	2.0	03		
268.0-272.5	Greenish Tuff, minor Qtz. minor PY.	67	4.5	TR.		
272.5-277.5	Greenish Tuff. Minor Qts. minor PY.	68	5.0	TR.		
277.5-282.5	Greenish Tuff. minor Qtz. minor PY.	69	5.0	.005		
282.5-285.0	Fuff. minor Qtz. minor PY.	70	3.0	TR.		
285.0-288.0	Tuff. minor Qtz. minor PY.	71	3.0	. 005		
288.0-289.7	Fuff 40% Qtz. carb. irregular with patches of coarse PY.	72	1.7	.015		
289.7-293.0	Tuff. minor Qtz. minor PY.	73	3.3	.035		
293.0-294.2	Fuff. 10% Qtz. in irregular veinlets, 4% coarse PY.	74	1.2	250		
294.2-297.2	fuff. minor Q.C. alt'n. 1% PY.	75	3.0	.03		
292,2-299.2	Fuff. Two 2" Qtz. veinlets at 70° to core, with 7% coarse I	Y 76	7.0	. 01		
299.2-300.3	Tuff. 5% Q.C. alt'n. 1% PY	77	1.1	. 025		
300.3-305.5	A glomerate or partly brecciated Tuff. along the bedding.					
	minor Qtz. minor PY.	78	5.2	TR.		
305.5-310.0	Brecciated Tuff, along bedding with some graphite smeared				·	· ·
	along bedding.	79	4.5	TR.		<b></b>
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	PROPERTY TULLY T	WP.	HOLE NO. 81-1					
SHEET NUMBER	SHEET NUMBER 7 SECTION FROM TO			START	ED			
LATITUDE	DA	TUM	•	COMPL	ETED_			
DEPARTURE		ARING		ULTIM	ATE DE	PTH		
ELEVATION	DII	P		PROPOSED DEPTH				
DEPTH FEET	FORMATION			SAMPLE NO.	WIDTH	· · · · · · · · · · · · · · · · · · ·	AU ASSAY VALUE	
310.0-311.0	A greyish Qtz. carb. vein	with patches	of coarse crystaline	<b>)</b>				
	cubic form, arseno pyrite.	•		80	1.0	. 07.		
311.0-313.0	Grey Qtz. carb. vein. mine	or arseno PY.	minor PY.	_81	2.0	.015		
313.0-315.5	Tuff. minor Qtz., minor P	82	2.5	TR.				
315.5-317.5	30% grey, Qtz. carb, vein	along the bed	lding. It carries a					
	streak of coarse cubic are	seno PY. near	its_edge	83	2.0	.04		
317.5-319.0	Greenish grey Tuff., some	brecciation		84	2.0	TR.		
319.0-324.0	Tuff. greenish, banded, m	inor Q.C. alt	n. minor PY.	85	5,0	.01		
324.0-328.0	Tuff. minor Qtz. 1% PY			86.	4.0	.01		
328.0-330.7	70% grey Qtz. carb. vein v	with a streak	of coarse cubic arse	no				
<u></u>	PY. along its edges.				2.7	.05		
330.7-334.7	Fuff. greenish, 5% Q.C. al	Lt'n. minor P		88	4.0	.025		
334.7-339.3	Tuff. 5% Q.C. alt'n. 1% PY	ζ.		<u>89</u>	4.6	کەم.		
339.3-341.1	fuff. greenish, minor Qtz.	, minor PY.		90	1.8	3		
341.1-342.7	Fuff. 60% glassy Qtz. veir	ns, 5% PY.		_91	1.6	TR.		
342.7-344.3	Tuff. greenish minor Q.C.	alt'n, minor	PY.	92	.6_	TR.		
344.3-345.1	A glassy Qtz. vein at 40°	to core, 2% I	Ϋ.	93	.8	.01		
345.1-348.0	Tuff. Two 1" Qtz. stringe	ers, 1% PY.		94	2.9	. 02		
348.0-350.0	40% glassy Qtz. vein at 30	) <sup>o</sup> to core 2%	РУ	_95	2.0	TR.	·	
<u>350.0-350.7</u>	Glassy Qtz. vein at 50° to	core axis.	% streak of	•				
	massive PY.			96	.7	.03		

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	PROPERTY - TULLY TWP. HOLE NO. 81-1						
SHEET NUMBER.	8 SECTION FROMTO	START	ED				
LATITUDE	DATUM	COMPLETED					
DEPARTURE	BEARING	ULTIM	ATE DI	EPTH			
ELEVATION	DIP	PROPO	SED DE	PTH			
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY	VALUE	
350.7-353.5	Tuff. with numerous graphitic streaks and Qts, carb. vein						
<del></del>	lets, that carry streaks of massive PY. The Qtz. and						
••••••••••••••••••••••••••••••••••••••	graphite run at 35° to the core axis.	97	2.8	0.12			
353.5-355.8	A Qtz. vein with 7% streaks of massive PY	98	2.3	. 015			
355.8-358.3	Tuff. 5% Q.C. alt'n. 3% PY. some streaks of graphite	99	2.5		missia	-	
358.3-362.0	Tuff. with 3% Q.C. alt'n. and some graphitic streaks and brecciation to the Tuff.	100	3.7	To			
362.0-367.0	Tuff. with bedding at 30° to core axis. 2% PY.	101	5.0				
367.0-368.7	Tuff. with a $\frac{1}{2}$ " streak of massive graphic along Tuff.						
	bedding that runs along at 30° to core axis. 5% Q.C. alt'						
<u></u>	5%PY.	102	1.7	TR.			
368.7-371.0	Tuff. 5% Q.C. alt'n. 3% PY. some breccia along the bedding	103	2.3	.635			
371.0-372.5	Qtz. vein, irregular with some pink carb. and 2% PY.	104	1.5	TR.			
372.5-375.8	Tuff. 7% Qtz. in irregular veinlets, 3% PY,	105	3.3	. 045			
375.8-381.0	Tuff. greenish, minor Q.C. alt'n. minor PY.	106	5.2	.005			
381.0-382.1	Tuff, 7% Qtz. carb. in stringers, 7% streaks of coarse PY	107	1.1	. 015			
382.1-383.0	Tuff. A 3" vuggy Qtz. carb. vein runs at 70° to the core		ļ			<b> </b>	
	and carries a patch of coarse V.G. about 11x1m.m. area on						
<u> </u>	the edge of a vug in Qtz382.4	108	.9	.155	.165 .	174	
383.0-384.0	Tuff. 30% Qtz., -7% coarse PY	109	1.0	TR.			
384.0-386.0	Irregular Qtz. vein, 4% coarse PY.	110	2.0	.02			

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	PROPERTY – TULLY TWP. HOLE NO. 81-							
SHEET NUMBER	9SECTION FROMTO	START	ED					
LATITUDE	DATUM	COMPLETED						
DEPARTURE	BEARING	ULTIM	ATE DE	PTH				
ELEVATION	DIP	PROPOSED DEPTH						
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		ÂU ASSAY VALUE			
386.0-388.5	Tuff. 10% Qtz. carb. 3% PY.	111	2.5	.085				
388.5-392.0	Tuff. minor Q.C. alt'n. 2% PY.	112	3.5	. 02				
392.0-392.6	Tuff. A 2" Qtz. vein at 70° to core, 2% PY.	113	.6	.04				
392.6-395.5	Tuff, Banded at 20° to core, 1% PY.	114	2.9	. 0/				
395.5-396.9	Tuff. A 2" and a 1" Qtz. carb. vein, 2% PY.	115	1.4	TR.				
396.9-399.5	Tuff, finely banded at 30° to core, minor PY.	116	2.6	TR.				
399.5-404.7	Tuff. finely banded at 30° to core, axis, 1% PY	117	3.2	TR.				
404.7-409.5	Tuff, minor Q.C. alt'n, 2% PY,	118	4.8	TR.				
409.5-411.3	Tuff. 30% Qtz. carb. along the banding, 2% PY. and a stread	۲						
	of dissem. arseno PY.	119	1.8	.01				
411.3-412.7	Andesite 5% Qtz. carb. minor PY.	120	1.4	TR.				
412.7-413.8	Qtz. carb. vein, at 30° to core 1% PY.	121	1.1	TR.				
382.0-386.0	Qtz. carb vein zone structure, with a speck of V.G. at 382.4							
386.0-411.3	Tuff. greenish to greenish grey, finely banded, at 20-30°							
	to core axis with some Q.C.alt'n. and streaks of PY.							
411.3-452.5	Basic Tuff. Andesitic composition, some banding still							
	evident at 20-30° to core, somewhat massive appearance,							
	dk. greenish.							
421.6-422.5	Andesitic Tuff. 30% Qtz. in veinlets. 1% PY	122	.9	TR.				

	PROPERTY – TULLY TWP. HOLE NO8]	-1						
SHEET NUMBER	10 SECTION FROMTO	START	ED					
LATITUDE	DATUM	COMPL	COMPLETED					
DEPARTURE	BEARING	ULTIM	ATE DE	PTH				
ELEVATION	DIP	PROPO	PROPOSED DEPTH					
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	<del></del>	AU ASSAY VALUE			
452.5-530.0	Fuff. Andesitic to dacitic becomes lighter coloured to b grey shades deeper in the hole, with much less Qtz.carb.	puff						
······	alt'n. fracturing and Pyritic mineralization. The bandi run <u>s at 20-35<sup>0</sup> to the core</u> .	ing						
452.5-455.2	Tuff. 5% Qtz. carb. along bedding 5% coarse PY.	123	2.7	TR.				
456.7-459.5	Tuff 5% irregular Q <sub>t</sub> z, carb. alt'n. along bedding, 1%PY,	124	2.8	TR.				
460.8-464.4	Fuff, 5% Qts. carb. along bedding, 1% PY.	125	3.6	TR.				
480.7-482.1	Tuff. 10% irregular Qtz. carb., 2% PY.	126	1.4	TR.				
502.2-503.7	Tuff. banding at 30° to core, 10% Q.C. alt'n. 5% PY.	127	1.5	TR.				
<u>530-0-550.0</u>	A black graphitic sediment with streaks of PY. and graph along the bedding which runs at 0-20° to core axis	ite						
530.0-532.2	Graphitic sediment 20% banded nodular PY. 5% Qtz.carb. a	ind 128	2,2	. 01				
532.2-534.5	Graphitic black sediment 20% nodular PY. in bands, 5% Q.	C.	23	01				
534, 5-538,0	Black graphitic sed. 5% Q.C. alt'n. 3% PY.	130	3.5	TC.				
561_0-563_8	Buff sediment or Tuff, finely banded at 30° to core.							
	30% irregular Qtz. laong the bainding, 3% PY.	131	2.8	TR.				
567.0-568.0	Black graphitic sed. 30% Otz. carb. along banding 3% PY	132	1.0	TR.				

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	PROPERTY – TULLY TWP. HOLE NO. 81-1	HOLE NO. 81-1						
SHEET NUMBER.	11 SECTION FROMTO	STARTE	ED					
LATITUDE	DATUM	COMPL	ETED_					
DEPARTURE	BEARING	ULTIM	ATE DE	PTH				
ELEVATION	DIP	PROPOSED DEPTH						
DEPTH FEET	FORMATION	SAMPLE NO.	SAMPLE WIDTH AU ASSAY V/					
576.8-578.4	Black graphitic sed. 30% Qts. carb. in stringers along the							
•••••••	banding, 3% PY	133	1.6	TR.				
586.0-586.6	Black graphitic sed. 30% Qtz. carb. along banding, 3% PY.	134	.6	TR.				
598.0-599.5	Black graphitic sed. 10% Qtz. carb. along banding, 5% coar	se						
	PY.	135	1.5	TR.				
620.5-624.2	Black sediment, 20% qtz. carb. along bedding, 3% PY.	136.	3.7	TR.				
628.2-630.0	Black sediment, 20% Qtz, in irregular fractures, 1%PY.	137	1.8	5				
693.0-693.8	Black sediment, 30% Qtz. carb., 2% PY.	138	.8	TR.				
700.0-702.0	Glassy Qtz, vein with contacts at 70° to core, barren							
	except for PY. along edges.	139	2.0	TR.				
		····-						
550.0-759.0	Black to grey graphitic sediment argillaceous finely bande	a						
	with bedding at 30° to core. Qtz. carb. occurs only as na	rrow						
	stringers along the bedding. At 691.0 a fault breccia wit	n			·			
	some calcite filling.							
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	PR	PROPERTY - TULLY TWP.		0. <u>81-1</u>		
SHEET NUMBER	12	SECTION FROM	1ТО	STARTE	)	
LATITUDE		DATUM		COMPLE	TED	
DEPARTURE		BEARING		ULTIMA	TE DEPT	Н
ELEVATION		DIP		PROPOSI	ED DEPTI	H
DEPTH FEET		FORMATION	· · · · · · · · · · · · · · · · · · ·	SAMPLE NO.	WIDTH	AU ASSAY VALUES
		DIP TESTS.	Corrected			
<del></del>	FOOTAGE	ETCHANGLE	Angle to True Di	P		
<del></del>		<u>/1°</u>	<u>05°</u>			
	350	69	<u>63°</u>		<u> </u>	
	7.50	66 <sup>±0</sup>	60°		·	
			· · · · · · · · · · · · · · · · · · ·			
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# NICKEL OFFSET LTD. Extra cry - 81-2

	PROPERTY - TUL		HOLE NO. 81-2										
SHEET NUMBER_	<u> </u>	SECTION	FROM	ТО		STARTE	D Ap	oril 1	<b>19</b> 81				
LATITUDE 2+00-N		DATUM					COMPLETED APRIL 30, 190						
DEPARTURE	4+50 E	$\begin{array}{rcl} \underline{Due \ West} \\ BEARING \ \underline{Collar - 70^{\circ} \ West} \\ 200' - 69^{\circ} \ \mathcal{N} + 89 - W \\ DIP \ \underline{350' - 66^{\circ} \ \mathcal{N} - 88 - W} \\ 500' - 67^{\circ} \ N - 82 - W \end{array} \qquad PR^{\circ}$			ULTIMATE DEPTH 655'								
ELEVATION	1000				PROPOSED DEPTH								
DEPTH FEET	FORMATIO	N	650 <b>'-</b> 45°	N-5/-W		SAMPLE NO.	WIDTH		Au ASSAY	VALUE			
0 - 104.0	Casing in overburden		<u>.</u>										
0.7	Organic peat and swamp												
7 - 90 1?	Clay	••											
90 - 100	Sand, gravel and bould	ers	•						,				
at 100'	Bedrock												
100-110.0	Andisitic to dacitic T	uff, dk.	greyish,	strongly ba	anded								
•	at about 15° to core a	xis. Som	ne slight g	raphitic se	ectiona,								
<b></b>	minor Q.C. alt'n. 1-2%	dissem.	PY.										
110.0-137.8	Tuff, with about 40% Q	tz. carb	. vein str	uctures and	<u>i alt'n.</u>								
	that carry brecciated	to fract	ured porti	ons of Tuf:	f. The								
	veins have varying ori	entation	s, with so	me vein ed	ges								
	running at 500-70° to	core and	l others ru	nning at a	cute	•							
	angles to the core. 2-	4% PY. m	ineralizat	ion through	nout wit	<u>1</u>							
	a rare trace of Chalco	PY. nar	row graphi	tic section	ns.								
137.8-179.0	Tuff. dk. greyish stro	ngly ban	ded at 5-1	0 <sup>0</sup> to the	core axi	5							
	with some Qtz. carb. v	ein sect	ions runni	ng at 50-70	o <sup>o</sup> to								
	the core-axis.	_ <u></u>		· · · · · · · · · · · · · · · · · · ·									
100 - 1050	Tuff. minor Q.C. alt'n	26 PY.				140	5.0	.005					
105.0-109.7	Tuff. 3% Q.C. stringer	s, 1% Py				141	4.7	. 005					
109.7-112.0	Tuff. Partly silicifie banding, 1% PY.	d. 15% G	.C. in str	ingers alo	ng the	142	2.3	.015		<u> </u>			

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	PROPERTY – TULLY TWP. HOLE NO						
SHEET NUMBER	2 SECTION FROM TO	STARTI	ED				
LATITUDE	DATUM	COMPL	COMPLETED				
DEPARTURE	BEARING	ULTIM	ATE DE	EPTH			
ELEVATION DIP				PTH			
DEPTH FEET	FORMATION	SAMPLE WIDTH AU AS			U ASSAY VALUE		
112.0-112.9 112.9-114.6	Tuff. 25% Qtz. carb. in veinlets 3% PY. Tuff. 80% Qtz. carb. vein with contacts at 50-70° to core	143	.9	. 005			
114.6-115.9	Tuff. 70% Qtz. vein 4% coarse PY.	144	1.7	.005			
115.9-117.4	Tuff. 40% Qtz. carb. 7% coarse PY.	146	1.5	TR.			
117.4-118.9	Tuff. graphitic, about 30% Qtz. carb., 3% PY.	147_	1.5_	TR.			
118,9-120.0	Tuff. 70% Qtz. carb. largely along core, 5% coarse PY.	148.	1.1	Te.			
120.0-122.0	"Tuff. 70% Qtz. carb., mostly along the core, 7% coarse PY.	149	2.0	. 0 05			
122.0-125.0	$\frac{\text{Tuff. 5% Qtz. carb. 4\% PY}{Comparison of the set of the se$	1.50	3.0	TR.			
125.0-125.9	Wtz. Vein with contacts at 60° to core axis, 2% PY	151	-9_	TR.			
129.2-131.2	Tuff. Two 2" Qtz. veins at 60° to core, 5% PY. throughout	152	3.3	- ŢıZ.			
	trace of Chalco.	153.	2.0	.005			
131.2-132.0	Tuff. A 6" Qtz. carb. vein at 70° to core, 7% coarse PY						
132.0-134.0	Tuff. 40% pink Qtz. carb. 2% PY.	154	.8	TR. TR.			
134.0-135.9	Tuff. 40% pink Qtz. carb. 2% PY.	1 56	1.9	TR.			
135.9-137.8	Tuff. 70% pink Qtz. carb. minor PY	157	1.9	TR.			
137.8-141.0	Tuff. 5% Qtz. carb. 3% PY.	1.58	3.2	TR.			
141.0-144.8	Tuff. 3% Qtz. carb. 2% PY, with banding along core	159	3.8	.005			
144.8-146.7	Tuff. 15% Qtz. in veinlets, 3% PY.	160_	1.0	TR.			

	PROPERTY – TULLY TWP. HOLE NO. 81-					
SHEET NUMBER	3 SECTION FROMTO	START	ED			
LATITUDE	DATUM	СОМРІ	LETED_			
DEPARTURE	BEARING	ULTIM	IATE DE	PTH	<u> </u>	
ELEVATION	DIP	PROPC	SED DE	PTH	<u> </u>	
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	j	AU ASSAY VA	ALUES
146.7-151.0	Tuff. 5% Q.C. alt'n. 1% PY	_161	4.3	. 005		
151.0-152.6	90% Qtz. vein with contacts at 60° to core aris, minor				┦────┦─	
	PY, some apple green alt'n.	162	1.6	Tr.		
152.6-154.6	Tuff. 15% Qtz. veinlets, 1% PY.	163	2.0	200		
154.6-158.6	Tuff. minor Q.C. alt'n. minor PY.	164	4.0	Ta.		
158.6-161.8	Tuff. 5% Qts. carb. minor PY. banding undulates along core	165	.2	TR.		
161.8-164.0	Tuff. minor Q.C. alt'n. minor PY.	166_	2.2	TR.	ļ	
164.0-165.6	Qtz. Carb. vein with pink carb. contacts at 70° to core					
	minor PY	167	1.6	Tr.		
165.6-173.7	Tuff. 3% Qtz. carb, 2% PY.	168	8.1	TR.		<b></b>
173.7-178.6	Tuff. 3% Q.C. alt'n. minor PY bedding undulates along core	169	4.9	TR.		
179.0-194.0	Tuff. partly silicified with 20% Qtz. carb. veinlets and				++-	
	pyritic mineralization. Tuff banding is largely subdued				<u> </u>	
<b></b>	and some graphitic shear at 186.0		<b>_</b>		<b> </b>  _	
194.0-227.0	Andesitic Tuff. strongly banded with fine contortions.				<b></b>	
	greenish, the banding undulates from 0 - 30° to core axis,					
	some calcite filled cross fractures. Some aglomerate-					<u> </u>
	breccia" at 226.5 - 227.0	ļ				
227.0-255.0	Tuff, greyish, finely banded at 20° to core axis, some	ļ		 	<b></b>	<u>`</u>
	calcitic cross fractures, generally barren.	L .		l		

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	PROPERTY - TULLY TWP. HOLE NO. 81	2						
SHEET NUMBER	4 SECTION FROMTO	STARTE	D					
LATITUDE	DATUM	COMPL	COMPLETED					
DEPARTURE	BEARING	ULTIM	ATE DE	EPTH				
ELEVATION	DIP	PROPOS	SED DE	PTH				
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY I	VALUE		
178.6-181.2	Tuff. 10% Qtz. carb. alt'n. 2% PY. to 1% brown sphalerit	e 170	2.6	.005				
181.2-183.4	Silicified Tuff. 40% Qtz. carb. veinlets, 3% PY trace sph	alerite	2.2	.01				
183.4-185.0	Silicified Tuff. 20% Qtz. carb. 2% PY.	172.	1.6	TR.		·		
185.0-186.5	Fuff. highly graphitic, with a 2" Qtz. veinlet, 1% PY	173	1.5	TR.		. <u> </u>		
186.5-187.5	BO% Qtz. running along the core 10% coarse PY., graphiti	c						
	edge to vein.	174	1.0	.005				
187,5-189,0	Graphitic Tuff. 5% Qtz. carb., 2% PY.	175	1.5	TR.				
189.0-190.7	Tuff. silicified 40% Qtz. carb. 3%PY.	176	1.7	5				
190.7-194.0	Silicified Tuff. 10% Qtz. carb. some vuggy calcitis							
	stringers, 1% PY	177	3.3	.015		L		
194.0-198.0	Andesitic Tuff. minor Q.C. alt'n. minor PY.	178	4.0	. 01		L		
198.0-203.0	Andesitic Tuff. minor Q.C. alt'n. 1% PY.	179	5.0	.005				
203.0-208.0	Andesitic Tuff. minor calcitic alt'n. minor PY.	180	5.0	. 005				
208.0-210.0	Andesitic Tuff. 20% Qtz. carb. in veinlets, minor PY.	181	2.0	TR.				
210.0-213.0	Andesitic Tuff. 5% Q.C. alt'n. 1% PY.finely contorted	182	3.0	TR.				
۰ ــــــــــــــــــــــــــــــــــــ	banding that are runs 15°-30° to core axis.							
213.0-218.0	Andesitic Tuff. 5% Q.C. alt'n. minor PY.		5.0	TR.				
218.0-222.6	Andesitic Tuff. 5% calcitic fractures, minor PY.	184	4.6	TR.				
222.6-227.3	Andesitic Tuff. Highly contorted fine banding at 200-350		ļ					
-	to core axis, minor PY.	185	4.7	TR.		·		
227.3-228.3	Tuff. A 3" Qtz. carb. veinlet at 50°-70° to core, 3% PY.	186	1.0	TR.				

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	PROPERTY - TULLY TWP. HOLE NO. 81-2				
SHEET NUMBER		STARTE	ED		
LATITUDE	DATUM	COMPL	ETED_		
DEPARTURE	BEARING	ULTIM	ATE DI	EPTH	
ELEVATION	DIP	PROPOS	SED DE	PTH	
DEPTH FEET	FORMATION	SAMPLE WIDTH AU			Au ASSAY VALU
228.3-231.2	Tuff. minor Q.C. alt'n. 1% PY. fine banding at 30-50° to				
	core axis.	187	2.9	Te	
231.2-231.8	Tuff. A 3" Qtz. carb. vein at 50-70° to core axis. 2%.PY.	188	.6	.005	
231.8-237.0	Andesitic to docitic Tluff. finely contorted banding at				
	about 45° to core.axis at 233.0 and at 20° to axis at 236.	189	5.2	TR.	
237.0-241.5	Tuff. docitic 5% Q.C. alt'n. 3% PY.	190	4.5	TR.	
241.5-243.3	Tuff. minor Q.C. alt'n. 1% PY. fine banding at 20° to core	191	1.8	TR.	
243.3-244.0	Fuff. A 1" Qtz. veinlet at 60° to core, 1% PY. in vein.	192	0.7	.005	
244.0-247.0	Fuff. 5% Q.C. alt'n. 1% PY.	193	_3.0	Tre.	
247.0-250.8	Tuff. 5% Q.C. alt'n. 2% PY. finely banded at 20-30° core at	<b>kis 19</b> 4	3.8	Tr.	
250.8-252.5	Qtz. vein with contacts at 45 and 20° to core, 2% PY.	195	1,1	TR.	
252/5-254.7	Tuff, minor Q.C. alt'n, minor PY,	196	2.2	TR.	
254.7-258.0	fuff. with irregular Qtz. carb. stringers along the bedding	· ·			
<b></b>	and the core, 1% PY.	197	3.3	TR.	·
258.0-261.3	Tuff. 15% Qtz. carb. stringers along the bedding, 1%PY.	198	3.3	Te.	
261.3-266.0	A glomerate or lapilli Tuff. with irregular Qtz. carb.				
	veinlet running along the core. Contact between Tuff. and				
	aglomerate 2% PY.	199	4.7	TR	
266.0-266.7	Aglomerate. A 3" Qtz. carb. vein 1% PY.	200		TR.	
266.7-269.5	Aglomerate, 10% Q.C. alt'n. 3% py	201	2.8	TR.	
	· ·				

	PROPERTY - TULLY TWP. HOLE NO. 81-2	_/			
SHEET NUMBER_	6 SECTION FROM TO	START	ED		
LATITUDE	DATUM	COMPL	ETED_	-	
DEPARTURE	BEARING	ULTIM	ATE DE	EPTH	
ELEVATION	DIP	PROPOSED DEPTH			
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY VALU
269.5-271.8	Aglomerate, two 3" Atz. veinlets at 60° to core 1% PY	202	2.3	Tr.	
271.8-276.0	Lapilli Tuff or fine aglomerate. Dacitic to andesitic				
<b></b>	composition, 5% Q.C. alt'n 1% PY	203	4.2	TR.	
276.0-281.0	Lapilli tuff minor Q.C. alt'n. minor PY	204	5.0	TR.	
281.0-286.0	Lapilli tuff minor Q.C. alt'n. minor PY	205	5.0	TR.	
286.0-289.5	Lapilli tuff. minor Q.C. alt'n. minor PY	206	3.5	.005	
289.5-290.3	A 7" Qtz. carb. vein at 70° to core 3% coarse PY	207	.8	TR.	
290.3-292.5	Aglomerate. 5% Q.C. alt'n. 1% PY	208	2.2	.04	
255.0-318.6	Lapilli tuff. or fine aglomerate with fragments up to 6mm				· · · · · · · · · · · · · · · · · · ·
	in diam. Aligned along the bedding. The contact between				
·····	aglomerate and tuff is occupied by an irregular Qtz. carb. stringer alt'n. and some pyritic mineralization	•			
318.6-(369.)	A vein zone structure in tuffs. it contains about 40% Qtz.				
	veins with 3-5% PY mineralization and some schistose				
	graphitic sections in tuff portions from 360°-370°				
292.5-297.5	Andesitic tuff. 5% Q.C. alt'n. minor PY	209	5.0	Ta.	
297.5-302.4	Andesitic tuff. minor Q.C. alt'n. minor PY	210	4.9	TR.	
302.4-308.0	Andesitic tuff. minor Q.C. alt'n. 1% PY	211	5.6	TR.	

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SHEET NUMBER		STARTI	ED				
LATITUDE	DATUM	COMPLETED					
DEPARTURE	BEARING	ULTIM	ATE DI	EPTH			
ELEVATION	DIP	PROPOSED DEPTH					
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY VA		
308.0-309.0	A 10" Qtz. carb. vein contacts at 60° to core, minor PY	212	1.0	TR.		Τ	
309.0-312.0	Andesitic tuff. minor Q.C., alt'nminor Py	213	3.0	TR.			
312.0-316.0	Andesitic tuff. minor Q.C., alt'n. minor PY	214	4.0	TR.		1	
316.0-318.6	Andesitic tuff. minor Q.C., alt'n. 1% PY	215	2.6	. 005		T	
318.6-320.7	Tuff. 20% Qtz. carb. in veinlets 5% coarse PY	216	2.1	.195	. 7.0		
320.7-321.5	Tuff. 70% Qtz. vein, 10% coarse PY	217	.8	.10			
321.5-323.1	Tuff. 80% Qtz. vein, 5% coarse PY	218.	1.6	.015			
323.1-323.8	Tuff, A 4" Qtz. carb, veinlet that carries 5% coarse PY	219.	.7	.02			
323.8-324.6	An 8" Qtz. carb. vein with contacts at 50° to core. It						
	carries 5% coarse PY	220	.8	. 02			
324.6-326.7	Tuff. 15% Qtz. carb. veinlets, 5% coarse PY	221	1.9	.02			
326.7-328.2	Tuff. a 3" Qtz. veinlet with 2% Py	222	1.5	. 04			
328.2-329.6	Qtz. carb. vein 4% coarse PY	223	1.4	TR.			
329.6-331.0	Qtz. vein, contact at 50° to core. Some coarse PY along		•				
	edge of Qtz.	224	1.4	TR.			
331.0-332.7	Tuff. 5% Qtz. carb. 2% PY	225	1.7	.035			
332.7-334.5	Tuff. 60% Qtz. veins at 60° to core 3% PY	226	1.8	. 005			
334.5-336.0	Tuff. 60% Qtz. 3% PY	227	1.5	TR.			
336.0-337.8	Tuff. 60% Qtz. 3%PY some graphitic	228	1.8	Tiz.			
337.8-339.2	Glassy white Qtz. vein, minor PY	229	1.4	TR.		<u> </u>	
339.2-340.8	Glassy Qtz. vein, minor PY	230	1.6	TR.			

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	PROPERTY - TULLY TWP. HOLE NO. 81-2	HOLE NO. 81-2				
SHEET NUMBER	R 8 SECTION FROM TO STARTE					
LATITUDE	DATUM COMPLETED					
DEPARTURE	BEARING	ULTIM	ATE DE	PTH		
ELEVATION	DIP	SED DE	PTH			
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	WIDTH Au ASSA		
340.8-342.8	Tuff. 15% Qtz. carb. vein, 5% coarse PY.	231	2.0	.01		
342.8-344.1	Tuff. 5% Qtz. carb. 1% PY	232	1.3	.045		
344.1-346.1	T 90% Qtz, vein, 1% PY	233	2.0	.005		
346.1-347.3	Tuff, 60% Qtz, carb, 5% coarse PY	234	1.2	.085		
347.3-349.8	Tuff. 10% Qtz. carb. 1% PY.	235	2.5	.175		
349.8-351.0	A glassy white Qtz. vein with some coarse PY along its ed	ge 236	1.2	TR.		
351.0-352.4	Glassy white Qtz. vein, with some PY along its contact,					
	also some pink carbonate.	237	1.4	.03		
352.4-355.2	Tuff, 7% Qtz. carb. vein, 1% PY	238	2.8	. 075		
355.2-357.4	Tuff. 40% Qtz. carb. vein ireg. 1% PY	239	2.2	.13		<u> </u>
357.4-358.7	90% white glassy Qtz. 2% PY mostly along the edges	240	1.3	TR.		
358.7-360.5	Tuff. 80% Qtz. carb. vein, 10% coarse PY looks good. Some					1
	heavy graphite.	241	1.8	.005		
360.5-362.0	Tuff, 15% Qtz. carb. along core 2% PY	242	1.5	.005	·	
362.0-363.5	Graphitic tuff, 70% Qtz., 2% PY	243	1.5	165		
363.5-365.6	Graphitic tuff. 5% Q.C. alt'n. 2% PY	244	2.1	. 025		
365.6-366.8	Graphitic tuff. strongly sheared, 30% Qtz.carb. 4% PY	245	1.2	.005		
366,8-368,7	Glassy Qtz. vein with graphitic tuff. along the edges,#		Į			
	3% PY	246	1.9	TR.		
368.0-370.4	Tuff. 80% glassy Qtz. vein 1% PY	289	2.4	TR.		
370.4-371.7	Tuff. finely banded at 20-30° to core minor Q.C. alt'n.1%	PY 290	1.3	TR.		

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	PROPERTY TULLY TWP. HOLE NO. 81 -2					
SHEET NUMBER 9 SECTION FROM TO TO						
LATITUDE	DATUM COMPLETED					
DEPARTURE	BEARING	ULTIM	ATE DE	PTH		
ELEVATION	DIP	PROPOS	SED DE	PTH		
DEPTH FEET	FORMATION	SAMPLE WIDTH AU AS			Au ASSAY 1	VALUES
371,7-373,7	Tuff. 70& Q.C. alt'n. 5% coarse PY	291	z.0	TR.		
373.7-376.9	Andesitic tuff. finely banded at 15-20° to core minor.					
	Q.C. altn. 2% PY	292	3.2	.005		
376.9-378.7	Tuff. 10% Q.C. in veinlets, 2% PY	293	1.6	.0.35		
378.7-380.4	Glassy Qtz. vein with some coarse PY along edge	294	1.7	.005		
380.4-382.6	Glassy Qtz, vein, some PY along vein edge which runs along					
	core at about 30° to core	295	2.2	.04		
382.6-384.4	Tuff. 20% Q.C. alt'n. 5% coarse PY.	296	1.8	. 015		
384.4-385.9	Tuff. 30% Q.C. alt'n. 7% coarse PY.	297	1.5	. 02		
385.9-387.5	Tuff, 5% Q.C. alt'n. 1% PY	298	1.6	_0/ +		
387.5-388.7	Tuff, 20% Qtz, vein 50% to core minor PY	299	1.2	.02		
388.7-392.0	Tuff, greyish minor Qtz, minor PY	300	3.3	TR.		
392.0-394.8	Andesitic Tuff., greenish massive minor Q.C. alt'n. minor	PY 301	2.8	.03		
394.8-397.5	Tuff. andesitic 3% Qts. veinlets at 50% to core minor PY	302	2.7	.03		
397.5-399.8	Tuff. greenish massive 30% Q.C. vein, 3% PY.	303	2.3	.015		
399.8-401.2	Glassy Qtz. vein minor PY, some grey carbonate material	304	1.4	TR.		
401.2-403.0	Glassy Q.C. vein minor PY	305	1.8	TR.		
403.0-404.4	Glassy Qtz. vein, 10% inclusion tuff. fragments, 1% PY	306	1.4	TR.		
404.4-406.2	Glassy Qtz. vein minor carbonate, some coarse PY along edg	2				
	at406'	307	1.8	TR.		
406.2-412.2	Tuff. banded at 10-20% to core, minor Q.C.alt'n. 1% PY	308	6.0	TR.		

	PROPERTY – TULLY TWP. HOLE NO. 81-	2_				
SHEET NUMBER.	10 SECTION FROMTO	START	ED			
LATITUDE	DATUM	COMPLETED				
DEPARTURE	BEARING	ULTIM	ATE DI	EPTH		
ELEVATION	DIP	PROPO	SED DE	PTH		
DEPTH FEET	FORMATION	SAMPLE	WIDTH		AU ASSAT	Y VALU
412.2-413.2	Tuff. 30% Qtz. in vein that runs along bedding, minor PY	309	1.0	03		<u> </u>
413.2-416.5	Tuff. finely banded at 5-30% to core, minor Q.C. atlin $\frac{1}{2}$ %P	Y 310	33	To		-
416.5-421.3	Tuff changes from greavish dacitic tuff. to greenish andes		0.0	1.12,	1	-
	itic tuff, along contact that runs 10° to core at 419.0'	311	4.8	Te.		1
421.3-426.0	Andesitic tuff., greenish, minor Q.C. alt'n. 2% PY along					-
	bedding runs 0-20% along core.	312	4.7	Te		1
426.0-431.0	Andesitic tuff., greenish, minor Q.C. alt'n. minor PY	313	5.0	Te.	1	1
431.0-436	Andesitic tuff, 5% Q.C. alt'n. minor PY.	314	5.0	TR.		
436 - 439	Andesitic tuff., somewhat massive, minor Q.C. alt'n, minor	PY 31	5 3.0	TR.	1	1
439 - 444	Andesitic tuff. finely banded along core minor Q.C. alt'n.					
	1% PY.	316	5.0	TR.		1
457.1-458.3	Andesitic tuff., 3% Q.C. vein follows bedding, 1% PY	317	1.2	. 0 05	1	
463 - 464	Andesitic Tuff., 2" Q.C. vein runs 45% to core, 1/2% PY	318	1.0	TR.		
419.0-483.0	Andesitic tuff. greenish. finely banded to massive appeara	nce.				
······································	banding is generally alon the core. varies from 0-20%. The	re			<b></b>	1
<u> </u>	is little significant Q.C. alt'n. or PY mineralization.	<u> </u>				1
483.3-485.2	Andesitic tuff. aglomerate in part. bedding along core				<u> </u>	-
	5% Q.C. alt'n. minor PY.	447	1.9	1:	<u></u>	
485.2-500.0	Dacitic to andesitic tuff. with Qtz. filled PY fracture					1
	that runs at 45-70° to core axis. contains an 80% Atz, vei	h .				-
	structure from 491.2-495.5	19	L		L	

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	PROPERTY – TULLY TWP. HOLE NO81-2	2				
SHEET NUMBER.	SECTION FROMTO	START	ED	·		
LATITUDE	DATUM	COMPLETED				
DEPARTURE	BEARING	ULTIM	ATE DE	PTH		
ELEVATION	DIP	SED DE	РТН			
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY VA	ALUE
485.2-488.0	Tuff. 15% Qtz. in cross fractures, 3% PY	448	2.8	104		
488.0-491.2	Tuff. 10% Qtz. in cross fractures that carry 5% coarse PY	449	3.2	:015		
491-2-492.8	Qtz. vein, 20% included tuff fragment, 5% coarse PY	450	1.6	TR		
492.8-494.0	Q.C. vein, 10% tuff. inclusions, 3% PY	451	1.2	TR		
494.0-495.5	Qtz. vein, 15% tuff. inclusions, 7% coarse PY	452	1.5	.005		
495.5-498.0	fuff. banded at 20% to core, 5% Qtz. in cross fractures 3%	PY 453	2.5	.005		
498.0-499.8	Fuff. 10% Qtz. in cross fractures that run at 45° to coars	e,				
	5% coarse PY in Qtz.	454	1.8	.065		
499.8-503.0	Andesitic tuff. minor Q.C. alt'n. 1% PY	455	3.Z	_TK_		
500.0-533.0	Andesitic tuff, decitic in part, greenish grey, finely band	ded				
	is not significant or strong					
533.0-592.0	Bark greenish massive basic andesitic tuff amphibolitic in					<b></b> · ·
	part, finely banded at 5-15° to core caxis, the Q.C. alt.					H
	is minor and differs from the dacitic to andesitic which					
	has Qtz. and Q.C. instead of sericite-quartz-carbonate					
	stringer alt. in addition to fine banding, some aglomerate					
	pr breccia texture occurs.	•				
<del></del>		;				

	PROPERTY - TULLY TWP. HO	LE NO. <u>81-2</u>						
SHEET NUMBER 12 SECTION FROM TO.		STA	RTED					
LATITUDE DATUM				COMPLETED				
DEPARTURE	UL1	IMATE DE	PTH					
ELEVATION DIP				PTH				
DEPTH FEET	FORMATION	SAMI	PLE WIDTH	WIDTH AU ASSAY				
518+7-520.2 530.3-533.0	Tuff. 5% Qtz. in fractures, 1% PY Contact zone between andesitic and desitic tuff.	450 10% Q.C.	5 1.5	.01				
	alt'n. 5% PY	451	7 2.7	·01				
5542.3-544.6	Basic andesitic tuff. wiggly Qtz. stringer, 1/2%	PY 458	3 2.3	7				
554.6-555.6	Basic andesitic tuff. with a 12" Qtz. filled cro	ss fracture						
	that runs at 75° to the core, it carries two fin	e specks						
-	of V.G. at 455.3 there is also a $\frac{1}{2}$ " Qtz. vein th	at carries						
	3% coarse PY that runs obliquely to core.	459	1.0	.075				
554.6-557.2	Basic andesitic tuff., minor PY, minor Q.C. alt	n. 460	) 1.6	1005				
583.0-583.6	Andesitic tuff, a ½" Qtz. vein runs irregular ac	ross the						
	core, minor PY,	,46]	0.6	-TK				
592.0-655.0	Dacitic to andesitic tuff, with portions that lo	ok_aglom-						
<del> </del>	eratic. It is light greenish grey, the bedding	runs along	·					
	the core at 0-10° to core axis. The alteration i	s weak and						
	consists mainly of sericite-Quartz-carbonate wit	h some						
• 	vaggy pink calcitic cross fractures.							
599.6-601.1	Dacite tuff. 7% Qtz. in fractures, 2% BY	462	2 1.5	.01				
606.0-606.9	Dacite tuff. 15% Qtz., minor PY	463	.9	12.				
614.2-615.1	Dacite tuff., 10% Etz. in fractures, 1% PY	461	.9					
655.0	END OF HOLE	· · ·						

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	PROPERTY -	TULLY TWP.	HOLE NO					
SHEET NUMBER	<u> </u>	SECTION FROM	ТО	START	EDA	pril 2	5, 1981	1
LATITUDE	2 <b>=</b> 12 N	+ 12 N DATUM.			LETED_	May 1	<u>5, 81</u>	
DEPARTURE 4	<u>1 + 50 E</u>	BEARING Due	West	ULTIN	IATE DI	ертн (	636.0	
ELEVATION_1	000	DIP70 <sup>0</sup>	200' 67 400 - 66° 600 - 65:51	PROPC	SED DE	EPTH		
DEPTH FEET	FORMA	TION	No Tropani	SAMPLE WIDTH			AU ASSAY	VALU
0 - 119.0	Casing in overburder from 20-100'. 100'-1	n composed of organ	nic material to 7' Cl nd bolders	ay			· · · · · · · · · · · · · · · · · · ·	
110.0-141.5	Tuff. Dacitic with s	strong graphitic s	hearing, & 20% Qtz.					
119.0-124.2	Tuff, finely banded	with contorted bed	ding that runs 0-30°	24.6				
124.2-125.1	Tuff. with a 2" Qtz, veinlet, 3% Pv				- 3.2	.005		<u></u>
125.1-127.0	Graphitic tuff, with	bedding running (	0-15° tò core axis.					
	minor Qtz.C., 2% Py.			249	1.9	.015		
127.0-127.7	Tuff, A 6" Qtz. veir	at 50° to the con	re carries 7% coarse	Py 250	.7	.085		
127.7-132.0	Fuff, highly sheared	<u>l &amp; graphitic, minc</u>	or Q.C.alt'n. 2% Py.	251	4.3	•085		
132.0-133.3	Graphitic tuff, Two	fine specks of V.(	1. at 132.2 in Qtz.A			<b>C.</b> 55		
+	40% Qtz. veinlet, 5%	6 Py.		252	1.3	555	•545	•
133.3-137.0	Graphitic tuff, with	<u>n graphitic shear a</u>	at about 20° to core		ļ			
	5% Qtz. C. along she	earing and bedding	2% Py	253	3.7	.065		
137.0-139.0	Graphitic tuff, 30%	Qtz.C. 4% Py.		254	2.0	.025		
139.0-140.3	Dacitic Tuff, 20% Q1	z.C. about 5% coar	rse Py.	255	1.3	.04		
140.3-142.1	Tuff, with a 6" Qtz,	carb. vein that c	carries 15% coarse Py	256	1.8	.02		
142.1-146.6	Dacitic Tuff with so	me banding at 10-1	5° to core axis, minor	c				
	Q.C. alt'n., minor H	у	8.1.1	257	4.5	.025		
146.6-150.3	Lt. greenish grey at	<u>ldesitic tuff, minc</u>	or Q.C.alt'n. minor Pr	258	3.7	Tr.		
	Finely bacded at abo	ut 5-10° to core						

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PROPERT		– TULLY TWP.	HOLE NO	}				
SHEET NUMBER 2		SECTION FROM	ТО	START	ed	PRIL	25 8	31
LATITUDE	2+17. N	DATUM		COMPL	.ETED_	may	15 81	,
DEPARTURE	s	ULTIM	ATE DE	PTH_6	36.0			
ELEVATION	VATION 1000 DIP -70							
DEPTH FEET	FORM	TION		SAMPLE NO.	WIDTH		Au ASSAY	VALUE
150.3-154.5	Greenish grey, Ande	sitic Tuff. 5%Q.C. s	tringers along bed-					
	ding, minor PY.			259	4.2	To		
154.5-159.0	Greenish grey, Ande	sitic Tuff. 5%Q.C. s	tringers along bedd	ing				
<b></b>	minor PY,			260	4.5	TR.		
		•		ļ				
141.5- 273.	o Andesitic Tuffgr	eenish grey finely ba	inded at 5-15° to					
	core. Qtz. corb. Al	t'n. and PY. minerali	zation. are minor.					
159.0-164.0	Andesitic Tuff5%Q	.C. minor Fes		261	3.0	TP		
164.0-169.0	Andesitic Tuff, -7%Q	.C3% Fes.		262	5.0	TR.		
169.0-172.9	Andesitic Tuff. 7%Q	.C. alt. 1% PY.bandir	ig at 20-30°to	263	3.9	.03		
	core axis	······································						
172.9-173.4	Andesitic Tuff with	2" Q.C. that cuts co	re at 80° to axis	264	.5	.015		
	the vien carries 5	% coarse PY.					.	
173.4-178.6	Tuff 5% Q.C. alt.	minor PY.	·	265	5.2	. 005		
178.6-183.0	Tluff. partly grap	hitic, minor Q.C. alt	.1%PY. bedding					
	at 5-30° to core a	xis	· .	266	4.4	. 025		
<u>183.0-187.0</u>	Tuff. minor Q.C. a	lt. minor PY.		267	4.0	TR.		
187.0-189.7	Tuff. finely bande	d graphitic 10% Q.C.,	2%PY	268	2.7	. 005		
189.7-191.2	Tuff. 80% Q.C. vei	n withpink calcite an	d 10% coarse PY.	269	1.5	. 085		
191.2-193.2	Tuff. 80% Q.C. vein and some graphite.	<u>n with pink carbonate</u>	and 10% coarse PY	270	2.0	. 04		

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	PROPERTY - TULLY TWP. HOLE NO. 81-	3				
SHEET NUMBER_	3 SECTION FROM TO	START	ED			
LATITUDE	DATUM	COMPLETED				
DEPARTURE	BEARING	ULTIMATE DEPTH				
ELEVATION		PROPO	sed de	PTH		
DEPTH FEET	FORMATION	SAMPLE WIDTH AU ASS				
193.2-194.7	Tuff banded at 45° to core 10%Q.C. in veinlets and 4% coarse PY.	271	1.5	. 135		
194.7-196.2	Tuff. 40% Q.C. vein with 10% coarsePY. veins run 60° to core axis.	272	1.5	. 09		
196,2-197,9	Q.C. vein with pink Carb. 3% coarse PY.	273	1.7	. 005		
197.9-201-6	Tuff. 5% Q.C. alt. 2% PY.=	274	3.7	. oz		
201.6-202.6	Tuff. 1" Q.C. veinlet runs along banding at 20° to core					
<u></u>	minor PY.	275	1.0	TR.		
202.6-205.3	Tuff, banding at 25° to core minor Q.C. alt. minor PY.	276	2.7	Tr.		
205.3-206.3	Taff. 40% Q.C. veinlets along bedding minor PY.	277	1.0	TR.		
206.3-207.7	Tuff. minor Q.C. alt. minor PY.	278	1.4	TR.		
207.7-209.2	Tuff 40% Q.C. alt along bedding minor PY.	279	1.5	.03		
209.2-214.5	Tuff. finely banded at 10-20° to core, minor PY and QC alt.	280	5.3	TR.		
214.5-218.7	Tuff. 10% Q.C. alt. along bedding, minor PY.	281	4.Z	.005		
218.7-222.5	Tuff. 5% Q.C. alt. 1/8 PY	282	3.8	.005		
222.5-225.0	Tuff. 5% Q.C. in fractures, minor PY.	283	2.5	. 01		
225.0-225.9	Tuff. 5" Q.C. veinlet, minor PY.	284	.9	TR.		
225.9-229.7	Tuff. 5% Q.C. in veinlets along bedding, minor PY	285	2.8	.035		
229.7-232.1	Tuff. 30% Q.C. veinlets vu ggy and irregular 5% PY.	286	2.4	.005		
232.1-233.7	Tuff.70% Q.C. 3% PY.	287	1.6	TR.		
233.7-234.5	Tuff. banded at 30-40° to core, 10% Q.C. vein 5% coarse PY	288	. 8	.005		

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	PROPERTY – TULLY TWP. HOLE NO.8	1-3						
SHEET NUMBER	SECTION FROMTO	START	ED					
LATITUDE	DATUM		COMPLETED					
DEPARTURE	BEARING	L ULTIM	ULTIMATE DEPTH					
ELEVATION	DIP	_ PROPOS	PROPOSED DEPTH					
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY VALU			
233.5-235.4	Tuff, 70% Q.C. vein, 5% coarse PY	319	1.9	.015				
235.4-238.0	Tuff, finely banded at 20° to core minor Q.C. alt. 1%P	Y 320	2.6	.005				
238.0-238.8	Tuff with 2" Qtz. vein which runs 60° to core and carri	es						
	10% coarse PY	321	.8	.015				
238.8-240.5	Tuff, greyish, minor Q.C. alt. 3% PY	322	1.7	.005				
240.5-243.3	Brecciated tuff interlaced with 30% Q.C., vuggy 2% coa	rse <u>PY 323</u>	2.8	.005				
243.3-244.1	Tuff, 5% Q.C. 5% PY	324	.8_	.tr.				
244.1-245.4	70% Q.C. vein material which has been refractured and							
	brecciated and carries 5% coarse PY, vuggy		1.3	.015				
245.4-246.3	Tuff., 5% Q.C. alt., 5% coarse PY	326	.9	.005				
246.3-248.2	Tuff., 50% Q.C. vein filling brecciated tuff, vuggy, 7%							
·	coarse Py	327	1.9_	.005				
248.2-250.8	Tuff., finely banded at 5-30° to core, 5% Q.C. alt. 2%P	Y 328	1.6	.03				
250.8-253.0	Tuff., 5% Q.C.alt. 2% PY contorted banding at 15-35° t	o core 329	2.2	.015	· · · ·			
253.0-256.8	Tuff., greyish, banding at 10-25° to core, minor Q.C.	alt.			<b> </b>			
· · · · · · · · · · · · · · · · · · ·	1% PY		3.8	tr.				
256.8-258.6Tu	off with contorted banding along the core, 5% Q.C. alt.	3%PY 331	1.8	.03				
258.6-259.6	Tuff. with 5" Q.C. vein with contacts 45 & 30° to core	, some			ļ			
	graphite along edge and carried 3% PY	332	1.0	.035				
259.6-261.9	Tuff., banding at 10-15° to core axis slightly graphit	ic						
<del></del>	11" greyish Qtz. vein that runs along core, carries som	e fine						
	acicular arsenppyrite along its borders	333 SIGNED	2.3	.035 .				

	PROPERTY – TULLY TWP. HOLE NOL-3						
SHEET NUMBER	5 SECTION FROMTO	START	ED				
LATITUDE	DATUM	Compi	ETED_				
DEPARTURE	BEARING	ULTIM	ATE D	ЕРТН			
ELEVATION	DIP	PROPOSED DEPTH					
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY	VALUE	
261.9-263.6	Tuff., 60% Q.C. alt. 5% coarse PY	334	1.7	.15		Τ	
263.6-265.0	Greyish graphitic tuff., 20% Q.C. alt. 3%PY	335	1.4	.04		1	
265.0-266.6	Tuff., 30% Q.C. alt. 3% PY.	336	1.6	.01			
266.6-268.7	Tuff., 80% Q.C. vein alt. 5% coarse PY.	337	2.1	.005			
268.7-271.2	Tuff., 25% Q.C. in veinlets and alt., 2% PY some graphite	338	2.5	.005			
271.2-273.0	Tuff., banding along core, minor Q.C. alt. 2% PY. GENERAL	340	1.8	.005			
273.0-297.8	Q.C. vein zone structure about 50% glassy Qtz. and Q.C.		+				
· .	veins that run with most contacts at 50-60° to core axis						
	some coarse PY occurs along the borders of the veins						
273.0-274.4	Q.C. vein 20% included tuffs, 10% coarse PY	341	1.4	.05			
274.4-275.2	Tuff., minor Q.C.alt., 2% PY	342	.8	.02			
275.2-277.0	Glassy Q.C. vein, 15% tuff. fragments, 5% PY	343	1.8	.01			
277.0-278.3	Glassy Qtz. vein some coarse PY along edges.	344	1.3	.01			
278.3-279.3	Tuff., 5% Q.C. alt. 5% PY	345	1.0	.005		T	
279.3-281.4	Q.C. vein, 50% graphitic tuff., 2% PY	346	2.1	.005			
281.4-285.0	Tuff, graphitic minor Q.C. alt. minor PY	347	3.6	tr.			
285.0-286.5	Glassy Qtz. vein, 30% graphitic tuff. 2% PY	348	1.5	.01			
286.5-288.5	Glassy Qtz. vein, 1% PY	349	2.0	tr.			
288.5-290.8	Glassy Qtz. vein, 1% PY	350	2.3	tr.			

	PROPERTY - TULLY TWP. HOLE NO. 81-3						
SHEET NUMBER.	6 SECTION FROMTO	START	ED				
LATITUDE	DATUM	COMPL	ETED_				
DEPARTURE	BEARING	ULTIMATE DEPTH					
ELEVATION	DIP	PROPOSED DEPTH					
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH AU ASS			VALU	
290.8-293.0	Q.C. vein, 20% graphitic tuff., fragments 3% coarse PY	351	3.0	tr.			
293.0-294.7	Q.C. vein, 3% PY	352	1.7	tr.	<b> </b>		
294.7-295.7	Tuff., 10% Q.C., 4% PY.	353	1.0	.005	ļ		
295.7-297.8	Q.C. vein, 10% included tuff, 3% PY.	354	2.1	.015	ļ		
297.8-302.5	Tuff., greyish bedding along core 5% Q.C. alt., 1% PY.	355	5.3	tr.			
302.5-307.7	7 Tuff., finely banded at 5-10° to core, 5% Q.C.alt. 4% PY			,005			
307.7-308.6	6' Qtz, veinlet with some coarse by along edges			.04			
308.6-310.0	Tuff., finely banded at 5-10° to core minor Q.C. alt. 2% P	¥ 358	1.4	.10			
310.0-311.5	Tuff., 40% Q.C., 3% PY	359	1.5	.035			
311.5-312.6	Glassy Qtz. vein, some PY along edges.	360.	1.1	tr.			
312.6-316.8	Tuff. finely banded at 15-20° to core, some graphite					1	
-	5% Q.C. alt. 3% PY.	361	4.2	.045			
316.8-320.0	Tuff., 10% Q.C. in veinlets, 2% coarse PY.	362	3.2	.09		1	
320.0-324.0	Tuff., minor Q.C. alt. 1% PY	363		.025			
324.0-325.3	Tuff., 10% Q.C. veinlets at 50° to core, 3% PY.	364	1.3	.145			
325.3-329.0_	Tuff. finely banded at 10° to core, minor Q.C. alt. minor :	PY 365	3.7	.025			
329.0-332.0	Tuff., finely banded at 20 25° to core. minor Q.C. alt.						
	minor PY, minor graphite	366	3.0	.046			
297.8-345.0	Dacitic to andesitic tuff. greenish-grev with fine bedding						
	at 5-25° to core axis.						
345.0-352.0	Black graphitic tuff with some Q.C. veinlets and PY minera	alizat	on.				

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	PROPERTY - TULLY TWP. HOLE NO. 81-3						
SHEET NUMBER_	7 SECTION FROMTO	STARTI	ED				
LATITUDE	DATUM	COMPLETED					
DEPARTURE	BEARING	ULTIM	ATE DE	EPTH			
ELEVATION	DIP	PROPO	SED DE	PTH			
DEPTH FEET	FORMATION	SAMPLE WIDTH NO.			AU ASSAY VALUE		
332.0-336.8	Tuff., minor Q.C. alt. minor PY.	367	4.8	.005			
336.8-341.8	Tuff, minor Q.C. alt. minor PY	368	5.0	tr.			
341.8-345.0	Tuff., minor Q.C. alt. minor PY	369	3.2	.04			
345.0-346.7	Graphitic tuff, 10% Qtz. in veinlets, 4% PY	403	1.7	.055			
346.7-348.7	Graphitic tuff, 30% Qtz. in veinlets, 5% PY.	404	2.0	tr			
348.7-351.6	Black graphitic tuff, 5% Q.C. alt. 2% PY.	405	2.9	.015			
351.6-352.4	Tuff. a 6" greyish Qtz. at 60-40° contact to core axis, 2%						
	PY. one speck of V.G.at 352.2	370	.8	0.23	-0.215		
352.4-353.2	Graphitic tuff. 10% Q.C. alt., highly graphitic, 2% PY	371	.8	.01			
353.2-354.0	Q.C. vein with contacts at 60° to core axis, 3% coarse PY						
	trace of sphalerite	372	.8	.095		 	
354,0-357.0	Tuff. finely banded at 5-10° to core, 5% Q.C. alt. with						
	3% PY. and 2% aspy. along the bedding.	373	3.0	.115			
357.0-358.3	Tuff. 10% Q.C. in wiggly veinlets, 3% PY 1% aspy.	374	1.3	.105			
358.3-360.2	Tuff., 10% Q.C. alt. 2% PY. 1% aspy parellel to Qtz. string	er					
	along bedding	375	1.9	.03			
360.2-363.6	Tuff. finely banded at 5-15° to core axis, 5% Q.C. alt.		<b> </b>				
	2% PY	376	3.4	.02			
363.6-365.4	Tuff. greyish, 10% Q.C. alt. 2% PY.	377	1.8	.03			
				<b>}</b>	<b> </b>		
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	PROPERTY - TULLY TWP.		HOLE NO. <u>81-3</u>					
SHEET NUMBER.	8 SECTION	FROM	-TO	START	ED			<b></b> .
LATITUDE	DATUM_			COMPI	ETED_			
DEPARTURE	BEARING			ULTIM	ATE DI	ЕРТН		
ELEVATION	DIP			PROPO	SED DE	PTH		
DEPTH FEET	FORMATION			SAMPLE NO.	WIDTH		Au ASSAY	VALUE
365,4-401.0	General Geology	· · · · · · · · · · · · · · · · · · ·						
<b></b>	Q.C. vein structure with about	10-20% inclu	ded tuff remnan	ts				
	It carries 2-7% coarse PY, and	some specks	of coarse visib	le	· 			
	gold from 390.0-395.0	•			ļ			
· · · · · · · · · · · · · · · · · · ·					1			
365.4-366.8	Tuff., 40% Q.C. with contacts	at 60° to core	e.3% coarse PY.	378	1.4	.005		
366.8-369.6	Q.C. vein, 10% tuff, 7% coarse	PY. and a tra	ace of aspy.	379	2.8	tr.		
369.6-370.5	Q.C. vein, 10% tuff inclusions	<u>5% PY</u>	``````````````````````````````````````	380	1.9	tr.		<b> </b>
370.5-372,5	Q.C. vein, 10% included tuff.,	3% PY		381	2.00	tr.		
372.5-374.2	Q.C. vein, 5% included tuff.,	frag., 5% PY.		_382	1.7	.005		ļ
374.2-375.9	Q.C. vein, 50% included tuff,,	5% PY		383	1.7	tr.		ļ
375.9-377.4	Q.C. vein, 20% tuff, framments	3% PY		384	1.5	tr.		
377.4-379.5	Q.C. vein, 20% tuff, 7% coarse	PY		385	2.1	tr.		
379.5-381.4	Q.C. vein, 10% included tuff.,	5% caarse PY		386	1.9	.005	· · · · ·	
381.4-383.4	Q.C. vein, 15% tuff, 7% coarse	PY		387	2.0	tr.		
383.4-385.3	Q.C. vein, 60% tuff., 5% PY			388	1.9	.005		
385.3-386.7	Q.C. vein, 5% tuff., 4% PY	•	•	389	1.4	.tr.		
386.7-388.2	Q.C. vein, 20% tuff inclusions	. 7% coarse P	vuggy	390	1.5	1.01		
388.2-389.7	Q.C. vein, 30% tuff, vuggy. 8%	coarse PY. so	me light brown					
	and light green carbonate	•	<u> </u>	391	1.5	0.02		
	•							

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NICKEL ONSET LTD.

	PROPERTY TULLY TWP. HOLE NO. 81-3						
SHEET NUMBER_	9 SECTION FROMTO	STARTE	ED			<b></b>	
LATITUDE	DATUM	COMPL	ETED_				
DEPARTURE	BEARING	ULTIMATE DEPTH					
ELEVATION	DIP	PROPOSED DEPTH					
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY VAL		
389.7-391.0	Q.C. vein, 10% included tuff, with several specks of coars	e					
<u></u>	V.G. in patches up to 3 mm in diameter which occurs along						
	the edge of Quartz and included carbonatized tuff. The V.	G					
<b></b>	extends through the core to both sides and occur at 390.4						
<b>-</b>	and 390.8	392	1.3	6.32	6.38	6.	
391-0-392.1	Q.C. vein, 20% included tuff, graphitic vuggy, 10% massive	PY 39	31.1	1.33	1.29		
392.1-393.6	Q.C. vein, 15% included Tuff, vuggy, 5% PY	394	1.5	0.04			
393.6-394.7	Q.C. vein, 50% tuff, 7% PY. coarse patch of Y.G. at 394.0					ļ	
•****	2 mm in diameter.	395	1.1	0.12	0.12	2	
394.7-396.1 (	.C, vein, 30% tuff, 5% PY and a coarse speck of V.G. at						
	395.6	396	1.4	0.265	0.260	0.2	
396.1-397.2	Tuff, 25% Q.C., 4% PY, some muddy graphite	397	1.1	0.125		<u> </u>	
397.2-399.3	Tuff, 20% Q.C. graphitic, 3% PY	<u>398</u>	2.1	0.03		<b>_</b>	
399.3-401.0	Q.C. vein, 20% included tuff and graphite, 2% PY.	399	1.7	0.06	·		
401.0-403.7	Tuff., 5% Q.C. alt., 2% PY	400	2.7	0.095			
403.7-404.8	Q.C. vein, 15% included tuff, 5% PY	401	1.1	0.31	0.33	<b> </b>	
404.8-408.0	Dark grey tuff, 10% QC. alt. 3% PY trace sphalerite	402	3.2	0.01		ļ	
408.0-409.6	Tuff, 30% Q.C. 3% PY	406	1.6	.06			
409.6-412.9	Tuff, 10% Q.C., 2% PY	407	3.3	.025		ļ	
412.9-414.2	Tuff, 10% Q.C., 3% PY	408	1.3	.13		<b> </b>	
414.2-417.0	40% glassy Qtz. 1%PY	409	2.8	.07			

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	PROPERTY - TULL	Y TWP.	HOLE NO. 81-3					D	
SHEET NUMBER_	10	SECTION FROM	TO	STARTE	ED				
LATITUDE		DATUM	•	COMPL	ETED_	· · · · · ·	·		
DEPARTURE	· · · ·	BEARING	×	ULTIMATE DEPTH					
ELEVATION		DIP		PROPOS	SED DE	PTH			
DEPTH FEET	FORMATION	· · ·		SAMPLE WIDTH AU			AU ASSAY	VALUE	
417.0-418.0	Tuff, a 4" Qtz. vein wi	th 10% coarsePY		410	1.0	.12			
418.0-421.9	Tuff, finely banded at	50 to core, 2% ]	γ	411	3.9	.045			
421,9-422,6	Tuff. 1" Q.C. vein that	carries 10% mas	ssive PY and some						
	graphite	· ·		412	.7	.06			
422.6-425.0	Tuff. finely banded at	5-10° to core.	ninor Q.C. alt.some						
	graphite and 1% PY			413	2.4	.07			
425.0-427.4	Dark grev carbonate vei	n with some Qtz	minor PY and graph	$i \pm e 474$	24	.055			
$h_{27} h_{-h_{20}} 0$	A dark grev carb. vein	with some dark	plassy Qtz. minor PY	415	1.6	.08	-		
429.0-430.3	Tuff., a 2" glassy Qtz.	vein at 70° to	o axis carries 5%						
	coarse PY			416	1.3	.19			
430.3-433.2	Tuff. finely banded at	5-10° to core.	2% PY	417	2.9	.02			
433.2-433.9	$G_{assv} \ Q_{tz}$ , vein at $70^{\circ}$	to core and at	433.7 three patches						
	of coarse V.G. at vein	contact.		418	0.7	2.26	2.22	2	
433-9-436-7	Tuff. 20% $Q$ .C. alt. $\frac{1}{2}$ %	PY		419	2.6	.065			
436.7-439.0	Tuff. 20% Q.C. alt. 1%	PY		420.	2.3	06			
439.0-441.3	Tuff. $10\%$ Q.C. in narro	w veinlets. 3%	РҮ	421	2.3	08			
<u>441.3-444.0</u>	Tuff. 16% Q.C. alt. 1%	PY		422	2.7	055			
$\frac{1}{1}$	Tuff 80% dark grey Qtz.	with some white	e glassy Qtz, struc=						
<del>444.0-440.0</del>	tures 3% PY 4% coarse	aspy.		423	2.0	.11			
<u>446.0-447.0</u>	Tuff. 30% dark grev 0.0	1% PY. 2% co	arse aspy.	424	1.9	.065			
hun 0-450 0	Dark gray D.C. vain' 32	coarse asay. 19	PY. vein runs alon	425	2.1	.025			
	core			0					

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	PROPERTY – TULLY TWP. HOLE NO. 81-3					(		
SHEET NUMBER_	11	SECTION FROM	ТО	STARTI	ED			
LATITUDE		DATUM	b	COMPL	ETED_	· · · · · · · · · · · · · · · · · · ·		
DEPARTURE		BEARING	· · · · · · · · · · · · · · · · · · ·	ULTIM	ATE DE	EPTH		
ELEVATION		DIP		PROPO	SED DE	PTH		
DEPTH FEET	FORMATION	1 · · ·		SAMPLE NO.	WIDTH	· · · · · · · · · · · · · · · · · · ·	Au ASSAY	VALUE
450.0-452.6	Tuff., 10% Q.C. alt. 1%	6 PY		426	2,6	.015		1
452.6-455.9	Tuff., 10% dark grey Q.C. alt., 1% PY minor aspy				3.3	.025		1
455.9-457.5	uff, minor Q.C. alt. 2% PY				1.6	.035		
457.5-458.8	ark grey Q.C. vein along core, 1% PY, minor sphalerite				1.3	.01		
458.8-460.6	Dark grey J.C. vein alc	ong the core, 1% P	Y, 1/2% aspy along					
	the edge.			430	1.8	.16		
460.6-463.6	Dark grey Q.C. vein that runs along core, 1% PY trace aspy				3.0	.0]		
463.6-466.9	30% dark grey Q.C. veir	running along co	re, 1% PY, 1% aspy					
	along the edge.			432	3.3	.085		
466.9-544.0	Andesitic tuff, greenis	h, finely banded	at 5-10° to core	-				
	very little cross fract	uring with Q.C. a	lt. present as com					
	pared to greyish to br	rownish dacite tuf	f proceeding.					
466.9-470.0	Tuff, 10% Q.C. alt. alo	ng the core, 2% P	٢	433 ·	3.1	.125		
475.7-476.6	Tuff, tow ½" Qtz. veinl	ets that run acros	ss bedding at 450				·	
	core, these carry 5% co	arse PY		434	.9			
511.8-514.0	Tuff, 30% dark grey Q.C	. veinlet that ru	ns along the core		2 2			
	1% PY		· · · ·	435	XXX	.06		
526.0-529.3	Andesitic tuff, slight1	y graphitic, 5% Q	.C. alt. 3% PY	436	3.3	tr		
529.3-533.0	Tuff, slightly graphiti	.c. 3% PY		437	3.7	-03		ļ
533.0-535.0	Graphitic tuff, 10% Q.C	. veinlets, 3% PY		438	2.0	.02		<b>_</b>
535.0-544.0	Tuff with graphitic edg	es. 40% Q.C. 3% P		439	4.0	.005		

	PROPERTY - TULLY TWP.	HOLE NO. 81-3						
SHEET NUMBER	12 SECTION FROM	ТО	START	ED				
LATITUDE	DATUM	•	COMPLETED					
DEPARTURE	BEARING		ULTIMATE DEPTH					
ELEVATION	DIP		PROPOS	SED DE	PTH			
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH		Au ASSAY	VALUE	
552.0-554.9	Graphitic tuff, 20% Q.C. alt. 2% PY		440	2.9	.02	_		
554.9-557.0	Graphitic tuff, 15% Q.C. alt. 1% PY		441	2.1	.015			
_544.0-576.0	Graphitic tuff, finely banded contorte	d at 15 to 30° to						
·	core, some minor Q.C. alt. and PY thro	ughout.						
576.0-595.0	Greenish andesitic tuff, minor Q.C. al	t. minor PY finely						
	bedded at 20° to core.							
-595.0-600.0	Strong graphitic zone with some Q.C. t	hat runs along with						
	core, this strongly graphitic zone wou	ld form a strong						
	electromagnetic conductor.							
-563.2-566.0	Graphitic tuff, 30% glassy Qtz. vein t	hat runs along core						
	3% PY.		442	2.8	.015			
-566.0-560.4	Graphitic tuff, 40% glassy Qtz. vein t	hat runs along core						
	3% PY	•	443	4.4	.075			
571.7-576.0	Graphitic tuff, 5% Q.C. alt., 5% PY		444	4.3	.075			
-591.7-594.1_	Andesitic tuff, 10% Q.C. alt. 3% PY		445	2.4	.11			
-595.0-600.0	Highly graphitic tuff, 20% Q.C. runs a	long core, 3% PY	446	5.0	tr.			
-600.0-636.0	Black graphitic argillite, strongly ba	nded at 20-30° to						
	core. It contains about 3% large cubes	of PY up to 1 cm. i	<u>n size</u>	•				
615-0-616.2	Black argillite, 25% Q.C. alt. 3% PY		465	1.2.	TR.			
616.2-617.7	Black argillite, 10% Q.C. stringer alt	., 5% coarse PY	466	1.5	Tr.			
617.7 619.3	Black argillite, 30% Q.C. alt. 3% PY		467	1.6	Tr.			

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	PROPERTY -	ROPERTY - TULLY TWP. HOLE NO. 81-3						
SHEET NUMBER		SECTION FROM	ТО	STARTI	ED		· · · · · · · · · · · · · · · · · · ·	
LATITUDE		DATUM	•	COMPL	ETED_			
DEPARTURE		BEARING		_ ULTIM	ATE DE	EPTH		
ELEVATION		DIP		PROPO	SED DE	PTH		
DEPTH FEET	FORMA	TION		SAMPLE NO.	WIDTH		Au ASSAY	VALUES
<u>619.3-621.1</u> 636.0	Black argillite, 19 END OF HOLE	3% Q.C. alt., 5% coa	rse PY	468	1.8	Tr.		
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PROPERTY – TULLY TWP. HOLE NO8		81-4	Ba	-  ഗ					
SHEET NUMBER	SECTION FROM	ТО	START	ed May	7, 19	981			
LATITUDE 2 + 00N	DATUM	1000' .	COMPL	COMPLETED					
DEPARTURE 45+50 E	BEARING S - 80°	W	ULTIM	ULTIMATE DEPTH_ <u>6.54</u> c					
ELEVATION 1000	DIP70° @17567°	Tropari Data S-830W	PROPO	SED DEI	PTH				
DEPTH FEET	FORMATION @350' -610	s-59°W	SAMPLE NO.	WIDTH		Au ASSA	Y VALUE		
0.0-103.0 Casing	in overburden			††		<b></b>	1		
109.0-136.0 Dacite Minor Q	to Andesite tuff. finely banded .C. alt'n. minor PY	at $0-5^{\circ}$ to core.							
<u>110.0-122.7</u> Tuff. 5%	% Qtz. carb., 1% PY		570	3.7	.145	5	-		
122.7-124.0 Tuff. 3	" Qtz. vein at 40° to core some	stringers along				8.11	14.0		
banding	<u>, 2% PY</u>		571	1.3	.;3	1 .	fer		
124.0-124.8 Tuff. 2	" Q.C. vein at 60% to core, 2% P	Y	572	.8	.12	/			
124.8-127.5 Dacite ·	tuff. minor Q.C. alt'n. minor PY	• .	573	2.7	.075				
127.5-128.2 Qtz. ve	in 30° core, 2% PY		574	. 7	.05				
128.2-130.0 DTZ. veir	n, 2% PY	·	57.5	1.8	·04				
130.0-132.9 Dacite -	tuff. minor Q.C. alt'n. minor PY		576	2.9	ک چور				
136.0-196.0 Tuff dan core. Q	rk greenish andesitic finely ban .C. veining is rare. PY minerali	ded at 0-10° to t zation is rare	he			•			
196.0-234.8 Dacitic some PY	tuff. bedding 0-5° to core, som mineralization	e Qtz. veinlet							
200.0-202-7 Dacitic	tuff. minor Q.C., altn. 2% PY		577	2.7					
202.7-203.5 Tuff. 2'	" Qtz. vein 30% to core 5% coars	e PY	578	.8					
203.5-205.1 Dacitic	tuff. minor Q.C. alt'n. 1% PY		579	1.6	13				

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	PRO	ERTY - TULLY TWP.	HOLE NO. 81-1	4				-
SHEET NUMBER 2 SECTION FROM TO STARTED								
LATITUDE		DATUM	· · · · · · · · · · · · · · · · · · ·	COMPL	COMPLETED			
DEPARTURE		BEARING		ULTIM	ULTIMATE DEPTH			·
ELEVATION		DIP		PROPOSED DEPTH				
DEPTH FEET		FORMATION		SAMPLE NO.	WIDTH	WIDTH AU ASSAY VALUE		
205.1-206.4	Qtz. vein cont	act at 70% to core, 1% F	ŶY	580	1.3	Tr		
216.0-216.9	6" Qtz. vein c	ontact at 40° to core, m	inor PY	581	.9	101		
219.1-219.9	Tuff. 3" Q.C.	vein contact at 70° to c	ore, 2% PY	582	. 8	015	·	ļ
226.3-226.8	Glassy Qtz. ve	in, contact at 70% to co	ore, minor PY	583	.5	0.12	0.43	
233.1-233.8	p.C. vein at 4	0° to core, minor PY		584	. 7	TR		
234.8-(279)	Dacite to ande	site rock finely banded	at 0-10° to core. Q	¢	·			
	alt'n. is mino	r, veins are rare, PY ra	re. Breccia fault zo	one				!
	at 234.8 runs	at about 45° to core.		· ·				· · · · · · · · · · · · · · · · · · ·
240 -240.8	Tuff. 20% Qtz.	vein running along core	•, 1% PY	585	.8	<u></u>		
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	PROPERTY - TULLY TWP. HOLE NO. 81-4	<u> </u>				)
SHEET NUMBER.		START	ED			
LATITUDE	DATUM	COMPL	ETED_			
DEPARTURE	BEARING	ULTIM		оты		
ELEVATION	DIP	PROPO	SED DE	PTH		
DEPTH FEET	FORMATION				AU ASSAY	VALUE
279.0-313.2	Andesitic tuff, greenish to greenish grey, finely banded fine bedding at 0 to 5° to the core some hair fine Qtz. stringers that resemble banding occur at 10 to 20° to core minor Qtz. C. alt. minor PY	<b>9</b>				
287.3-289.8 289.8-292.2	Tuff, 3% Q.C. alt., 1% PY. 2% P.O. Tuff, 1/2" Q.C. veinlet runs along core parallel to beddin	586 g	2.5	. 0/		
<u>314.8-318.0</u>	minor PY. Dacite to andesite tuff, 3" Q.C. vein with contacts at 70° and 30° to core, minor PY.	587 588	2.4 3.2	TR.		
313.2-324.0	Dacite tuff, becomes progressively darker grey and slightly graphitic down the hole, bedding at 5 to 15° to core, mind Q.C. alt. minor PY.	y r				
324.0-365.5	Mineralized zone with several Qtz. vein most of these cross at 60 to 70° to core axis. The Qtz. veins constitute 20% of the core rock becomesprogressively more graphite with	<u>S</u>				
365.5-(385)	depth, a strong graphite shear occurs at 365', runs at 15-20° to the core. Dacite tuff, dark greyish to a small amount of contained graphite, bedding occurs at about 10? minor Q.C. fractures	ninor	DY.			



	PROPERTY – TULLY TWP. HOLE NO. 81-4				
SHEET NUMBER_	4 SECTION FROMTO	STARTE	ED		
LATITUDE	DATUM.	COMPL	ETED_		
DEPARTURE	BEARING	ULTIM.	ATE DE	PTH	
ELEVATION	DIP	PROPOS	SED DE	PTH	
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY VALUE
318.0-322.0	Tuff minor Q.C. alt. minor PY	589	4.0	Tr	
322.0-323.8	Tuff graphite, minor Q.C. alt. 2% PY	590	1.8	Tr .	
323.8-325.8	Tuff, 3" Qtz. vein at 60 to 70° to the core, 3% PY.	591	2.0	;12	
325.328.4	Graphitic tuff, minor Q.C. alt. 2% PY.	592.	2.6	.005	
328.4-329.4	Tuff, 1" Qtz. vein at 35° to core, 3% PY. in vein	593	10	.025	
329,4-329.9	Qtz. vein, 5% coarse PY.	594	0.5	Tr	
329.9-331.2	Tuff, 30% Qtz., 5% coarse PY.	- 595 -	1.3	.01	
331.2-333.0	Tuff, minor Q.C. alt. 5% PY. along the bedding	596	1.8	.01	
333.0-334.3	Tuff minor Q.C. alt. minor PY	597	1.3	Tr.	
334.3-335.7	Qtz. vein glassy, minor PY, along _edges	_598_	1.4	Tr.	
335.7-337.0	70% Qtz. vein with graphitic tuff, 5% coarse PY.	599	1.3	.01	
<u>337.0-338.2</u>	Qtz. vein, 10% included graphitic tuff, 2% PY.	600	1.2	.01	
338.2-340.2	Graphitic tuff, 6" Qtz. vein with contacts running 50-60°				
	along core, 4% coarse PY.	601	2.0	Tr	· · · · · · · · · · · · · · · · · · ·
340.2-343.0	Graphitic-dacitic tuff, 5% Q.C. alt, 4% coarse PY	602	2.8	Tr	
343.0-343.7	Graphitic tuff 1 Qtz. vein run at 50° to the core, 2%				
•	coarse PY.	603	0.7	Tr	
343.7-348.7	Graphitic tuff, minor Q.C. alt. 0.5% PY.	604	4.5	.070	 
348.7-349.5	Q.C. Vein runs along the core with the banding, vein is				
	about 2" thick, 2% PY.	605	1.3	.025	
349.5-353.0	Andesitic tuff, dadite tuff, minor graphite in grey stringe	rs 606	3.5	.005	<u> </u>



	PROPERTY – TULLY TWP. HOLE NO. $81 \pm 4$	Ł				
SHEET NUMBER_	SECTION FROMTO	START	ED			
LATITUDE	DATUM	COMPI	ETED_			
DEPARTURE	BEARING	ULTIM	IATE DE	EPTH		
ELEVATION	DIP	PROPO	SED DE	PTH		
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY VAI	LUES
353.0-356.0	Dacitic tuff, 10% Q.C., 3% PY.	607	3.0	ሞድ		
356.0-357.0	Dacitic tuff, minor graphite, 5% Q.C., 2% PY.	608	1.0	ሞፖ		-
357.0-359.3	Graphitic tuff, 15% Qtz. in ½ to ½" stringers, cut core					
	at 60 to 70°, 2% PY.	609	2.3	.01		
359.3-361.0	Graphitic tuff, 5% Qtz. in stringers, 1% PY	610	1.7	.005		
361.0-362.0	Solicified 1% arsend PY. cubic graphitic tuff, 50% qtz.					
	1% PY.	_611_	1.0	Tr		
363.0-363.6	Solicified dark greyish graphitic tuff, 30% dark grey Qtz	·				
	2% PY.	_612_	1.6	,015		
363.6-365.5	Qtz. and Q.C. vein with some heavy graphite at 365.5;					
	5% massive PY.	_613_	1.9	.01		
365.5-367.0	Sheared graphitic tuff, minor Q.C, alt. minor PY	_614_	1.5	Tr		
367.0-370.5	Graphitic tuff, dark greyish, minor Q.C. alt., minor PY.	615	3.5	.005		
370.5-374.5	Dacitic tuff, minor graphite, 5% Q.C. alt, minor PY.	_616_	4.0	Tr.	· · ·	
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	PROPERTY – TULLY TWP. HOLE NO. 81 –	4					
SHEET NUMBER_	SECTION FROMTO	START	ED	· ·			
LATITUDE	DATUM	COMPL	ETED_				
DEPARTURE	BEARING	ULTIMATE DEPTH					
ELEVATION	DIP	PROPO	sed de	РТН			
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY	VALUE	
400.0-438.0	Dacitic tuff, light buff-green color finely banded at 5-1	50					
	to core, Q.C. mineralization rare, some monor Py mineralization.	•					
438.0-453.5	Dacitic tuff, partly graphitic with about 5% Q.C. in						
453.5-472.0	Medium to strong graphitic tuff with 15% Q.C. veinlettes.						
	Most of the larger veinlettes run at 60-70° to core. A large number of Q.C. stringers cut core at varying orien-						
·	tations but at least 70% run at 50 to 80° to core. (this may be extension of #3 zone.						
472.0-(489.0	Medium graphitic tuff with five to 10% Q.C. in fractures						
	to 20° to core, 1%-2% Py mineralization.						
394.0-398.8	Graphitic tuff. 5% Q.C 0.5% Pv.	617	4,8	Tr.	· · ·		
398.8-403.0	Dacitic tuff, minor graphite, 3% Q.C. 1% Py	618	4.2	Tr.			
403.0-407.8	Dacitic tuff, minor Q.C. alt. 13 Py.	619	4.8	Tr.			
407.8-412.6	Dacitic tuff, 3% Q.C., minor Py, trace of sphalerite	620_	4.8	Tr.			
412.6-417.4	Dacitic tuff, minor Q.C. alt., 1% Py	621	4.3	Tr.			
417.4-422.0	Datitic tuff, minor Q.C. alt., 177 Py	622	4.6	Tr.			
422.0-426.7	Dacitic tuff, minor Q.C. alt., 15 Py	<u>    623   </u>	14.7	1 "r.		L	

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	PROPERTY - TULLY TWP. HOLE NO. 81-4					
SHEET NUMBER_	7 SECTION FROMTO	START	ED			
LATITUDE	DATUM	COMPL	ETED_	· ·		
DEPARTURE	BEARING	ULTIM	ATED	грты		
ELEVATION	DIP	PROPO	SED DE	EPTH		
DEPTH FEET	FORMATION	SAMPLE NO.	LE WIDTH AU ASSAY VA			
426.7-431.0	Dacitic tuff, 3% Q.C. alt., 4% Py. (suggestion of some	624	4.3	Tr.		T
	lappilli tuff along the bedding, a 5° to 15° along core a	kis)				
431.0-435.8	Dacitic tuff, 5% Q.C. veinlettes minor Py, traces of Chal	0				
	Py	625	4.8	Tr.		
435.8-439.0	Dacitic tuff, minor graphite, 1% Py, 2% Q.C. alt.	626	3.2	Tr.		
439.0-442.0	Graphitic tuff, 10% Q.C. veinlettes, 1% Py.	627	3.0	Tr.		
41:2.0-444.0	Graphitic tuff, 3% Q.C. alt., 1% Py.	628	2.0	ምድ.		
444.0-448.0	Graphitic tuff bedding at 25° to 35° to core, minor Q.C.					
•	alt., <u>1</u> % py	629	4.0	Tr.		
448.0-451.0	Craphitic tuff, 10% Q.C. in veinlettes at 45° to core.					
- <u>∔% Py,_c</u>	1/2% Py, coarse grain of chalco in a Q.G. veinlette	630	3.0	Ψr.		
451.0-453.4	Graphitic tuff, 3% Q.C. alt. minor Py	631	2.4	Ψr.		
453.4-456.0	Graphitic tuff, 15% Q.C. in veinlettes essentially stock					
-	work of fractures, 2% py	632	2.6	.005		
456.0-457.6	Graphitic tuff, 30% Q.C. veinlettes at 70° to core. 2% Py	633	1.6	Tr.		
457.6-460.6	Graphitic tuff, 5% Q.C. alt. 2% Py.	634	3.0	Ψr.		
460.6-462.1	Graphitic tuff, a 6" Q.C. vein runs across core at 70° to					
	carries 2% Py	635	1.5	Ψ'n		
462.1-465.0	Graphitic tuff, 10% Qtz. in veinlettes and stringers, 3% py	636	2.9	Tr.		
465.0-457.0	Graphitic tuff, 10% Qtz. in stringers, 2% Py	637	2.0	Tr.		
467.0-468.7	Graphitic tuff, 15% Q.C. in veinlettes and stringers, 1%	v 638	1.7	 Πη		

NICKEL OF SET LTD.

## DIAMOND DRILL RECORD

	PROPERTY – TULLY TWP. HOLE NO. 81-4	4				
SHEET NUMBER	8 SECTION FROMTO	STARTI	ED			
LATITUDE	DATUM	COMPLETED				
DEPARTURE	BEARING	ULTIM	ATE DI	EPTH		
ELEVATION	DIP	PROPO	SED DE	PTH		
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY VALU	
468.7-470.6	Graphite tuff, 10% Q.C. in veinlettes, 2% Py Q.C. vein with contacts at 70° to core, 20% included	639	1.9	Tr.		
	graphitic tuff in gragments, 1% Py	640	2.0	Tr.		
472.6-475.0	Graphitic tuff, 7% Q.C. in stringers, 1% Py	641	2.4	Tr.		
475.0-478.0	Graphitic tuff, 10% Q.C. in stringers, 1% py, grain of chal	co 642	2.0	Tr.		
478.0-481.0	Graphitic tuff, 5% Q.C. stringers, 1% py	_643	3.0_	005		
481.0-484.0-	Graphitic tuff, 5% Q.C., 1% Py	644	3.0	Tr		
484.0-486.5	Graphitic tuff, 3% Q.C., in stringers, 1% Py	645	2.5	Tr.		
486.5-489.0	Graphitic tuff, 10% Q.C. veinlettes, 1% Py	646	2.5	Tr.		
489.0-506.5	Graphitic tuff, contact at 20° to core					
506.5-523.0	Dacitic to andecitic tuff, greyish to greyish green bandin	<b>b</b>				
<u></u>	at 5° to 15° to core, several 3" Qtz. veinlettes that fill					
<b>.</b>	cross fractures and run at about 70° to core axis, minor	•				
<b>-</b>	Py, mineralization				· · · ·	
506.5-509.8	Tuff minor Q.C. alt., ½% Py	647	3. <b>5</b>			
509.8-511.4	Tuff, 4" and 1" Qtz. veinlettes at 700 to core, minor Py.	648	1.6			
511.4-512.6	Tuff, 3" glassy Qtz, vein at 70° to core, minor Py	649	1.2			
512.6-514.0	Tuff, minor Q.C. alt. minor Py	650	1.4			
514.0-516.0	Tuff, 3" and 1" Qtz, vein at 70° to core, minor Py	651	2.0			
516.0-518.5	Tuff, 10% Q.C. alt, in bands along core	652	2.5	L		

	PROPERTY - TULLY TWP. HOLE NO	. 81-4		
SHEET NUMBER	9 SECTION FROM TO	START	ED	
LATITUDE	DATUM	COMPL	ETED	
DEPARTURE	BEARING	ULTIM	ATE DEPTI	-1
ELEVATION	DIP	PROPO	SED DEPTH	ł
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	AU ASSAY VALUE
518.5-521.8	Tuff, minor Q.C. alt., minor Py	653	3.3	
521.80522.9	Andesidic tuff, 2" quartz vein, 70° to core, minor Py	654	1.1	
522.9-525.0	Andesidic tuff, minor Q.C. alt., minor Py	655	2.1	
525.0-528.0	Andesidic tuff, 15% Q.C. in stringers that run along	the core		
	1% Py	656	3.0	
528.0-531.3	Andesidic tuff, 10% Q.C. in stringers along core, 1%	PY 657	3.3	
531.3-534.0	Andesidic tuff, minor Q.C. alt. minor Py	658	2.7	
534.0-539.0	Andesidic tuff, minor Q.C. in stringers, minor Py	659	5.0	
539.0-543.0	Andesidic tuff, banding at 5° to 15° to core minor, 6	2.C. alt.		
	minor Py	660	4.0	
543.0-546.0	Dark greenish andesidic tuff, 5% Q.C.alt., minor Py	661	3.0	
546.0-549.0	Andesidic tuff, 5% Q.C. alt. along core, 2% Py	662	3.0	
549.0-553.0	Andesidic tuff, minor Q.C. alt. minor Py	663	4.0	
553.0-556.0	Andesidic tuff, 5% Q.C. along core, minor Py	664	3.0	
556.0-559.8	Andesidic tuff, minor Q.C. alt., minor Py.	665	3.2	
559.2-562.0	Andesidic tuff, minor Q.C. alt., minor Py.	666	2.8	
562.0-564.8	Andesidic tuff, 10% Q.C. minor Py.	667	2.8	
5614.8-566.8	Andesidic tuff, minor Q.C.alt., minor Py.	658	2.0	
566.8-569.7	Andesidic tuff, 10% Qtz. in veinlettes, minor Py	669	2.0	
569.7-572.0	Andesidic tuff, 5% Qtz. veinlettes, 1% Py and narrow	w 670	2.3	
	streak of sphalerite			

	PROPERTY - TULLY TWP. HOLE NO. 81-	Ļ			
SHEET NUMBER_	SECTION FROMTO	STARTE	ED	· · · · · · · · · · · · · · · ·	
LATITUDE	DATUM	COMPL	COMPLETED		
DEPARTURE	BEARING	ULTIMATE DEPTH			
ELEVATION	DIP	PROPOS	SED DEPTH		
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	AU ASSAY VALUE	
522.0-574.0	Andesitic tuff, 40% Qtz. Carbonatized minor graphite mino.	r 6718	2.0		
	Py.				
574.0-575.6	Andesitic tuff, 30% Q.C. minor Py	672	1.6		
575.6-578.0	Andesitic tuff, minor talc alt., minor Py	673	2.4		
578.0-580.0	Andesitic tuff, 20% QC alt, tongue of talc rock in core				
	minor Py	674	2.0		
_580-0-581.7_	Tuff, 40% Q.C. alt., 1/2% Py	675	1.7		
488.8-490.5	Graphitic tuff, 10% Q.C. alt., 1% Py	676	1.7		
490.5-493.0	Graphitic tuff, 5% Q.C. stringers, 1% Py	677	2.5		
493.0-497.0	Graphitic tuff, 5% Q.C. alt., 1% Py	678	4.0		
497.0-500.0	Graphitic tuff, 3% Q.C. alt., 3% Py	679	3.0		
500.0-505.0	Graphitic tuff. minor Q.C.alt., 1%Py	680	5.0		
-505.0-506.5	Graphitic tuff, 30% Q.C. alt., 1% Py	681	1.5		
580.6-582.5	Andesitic tuff. 5% Q in cross fractures. 1% Py	684	1.9		
580 6-610 0	Andesitic tuff. dark greenish chloritic is amphibolitic				
- <del></del>	with some minor tale alt. The banding is strong and foll	ows			
	at 0-10% to core. Some minor Q.C. in narrow stringers al	ong			
	the core.				
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	PROPERTY - TULLY TW	'P.	HOLE NO. 81-1	<u>}                                    </u>			
SHEET NUMBER_	SECT	TION FROM	ТО	START	ED		
LATITUDE	DAT	`UM	·	COMPL	etedJu	ine <b>8/</b> 81	
DEPARTURE	BEAI	RING		ULTIM	ATE DEPTH	I	<b></b> .
ELEVATION	DIP_			PROPOS	SED DEPTH		
DEPTH FEET	FORMATION	· · · · · · · · · · · · · · · · · · ·		SAMPLE NO.	WIDTH	AU ASSAY V	VALUE
619.0-635.0	Talcose tuff with some Q.C	C. veinlets 1 to	) 1 in. thick				
	across the core at angles	of 70° and car	ries some Pv.				
	(This may be the equivalent	t of a minerali:	ed zone but we				
	have just missed the struc	cture by being	coo close to the				
****	talc rock contact.)						
635.0-	Talc altered tuff some bar	nding still evid	lent but the rock				
	is more talc altered.	-			·		
582.5-585.3	Tuff, 20% Q.C. largely ald	ong the core wit	h some Q.C. in				
	cross fractures.8			685	2.5		
_585.3-587.5	Dark green tuff with 20% G	Q.C. along the d	ore and graphitic	2			
<u></u>	shear along the core, 1% H	Py		686	2.2		
-587.5-590.0	Dark green tuff, a graphit	tic shear slong	the core, minor	······			
	Q.C. alt., minor Py	· · · · · · · · · · · · · · · · · · ·		687	2.5		
	Dark green banded tuff, 10	0% Q.C. along th	e banding, 5% QC				-
	in cross fractures, 1% Py			_688_	3.0		
593.0-595.0	Dark greenish tuff, 10% Q.	.C. along bandir	<u>e, 1% Py</u>	689	2.0		
_595.0-601.0	Dark green finely banded t	tuff, <u>5% Q.C. a</u> ]	ong core, 5% Q.C	·			
	in cross fractures, 1% Py			690	5.0		
601.0-605.0	Dark greenish finely bande	ed tuff, 55 Q.C.	along the core				
	minor Py.			_691_	4.0		
605.0-608.5	Dark greenish finely bande	ed tuff, minor (	.C alt. minor Py	692	3.5		

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	PROPERTY – TULLY TWP. HOLE NO. 81-4	Ł			
SHEET NUMBER_	12 SECTION FROMTO	STARTE	ED		
LATITUDE	DATUM	COMPL	ETED_Jur	ne_8/81	
DEPARTURE	BEARING	ULTIM	ATE DEPTH	I	
ELEVATION	DIP	PROPOS	SED DEPTH	I	
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	Au ASSAY	VALUE
608,5-609.0	Tuff, a 2" Q. vein that runs at 70° to core and carries				
	minor Py.	693.	0.5		
609.0-616.0	Dark green finely banded tuff, 3% Q.C. along the banding				
	and 3% Q.C. in cross fractures that extend half way across	Ş			
	core	694	7.0		
616.0-619.0	Dark green tuff, finely banded, minore Q.C.along banding				
	minor Py	695	3.0		
619.0-622.4	Massive to banded Q.C. talc atered tuff, with about 4-1-		<u> </u>		
·	Q.C. stringers that run across the core at about 70°	696_	3.4		
622.4-625.3	Q.C. and talc altered, dark green and partly banded tuff,				
<b></b>	10% Qtz. in cross fractures at 70% to core	697	27		
625.3-629.0	Dark green Q.C. and talc altered tuff, partly banded, 5%				
	Q. in cross fractures, minor Py	_698	3.8		
629.0-632.0	Dark green, talc altered tuff, 5% Q.C., minor Py	699	3.0		
632.0-635.0	Talc altered tuff, 55 Q.C. in cross fractures, minor Py	700	3.0		
635.0-638.0	Dark green amphibolitic, minor Q.C., minor py.Bedding				
	follows_core	701	3.0		
638.0-641.0	Amphibolitic talc altered tuff, minor Q.C. alt., minor Py	702	3.0		
641.0-643.0	Banded tuff, strongly tale altered, 5% Q.C., minor Py	703			
643.0-645.5	Tuff, strongly talc altered, minor Q.C., minor Py.	704	2.5		

	PROPERTY - TULLY TWP.	HOLE NO. 31-4	<u>.</u>				
SHEET NUMBER.	13 SECTION FROMTO_		STARTI	ED			
LATITUDE	DATUM	COMPLETED					
DEPARTURE	BEARING		ULTIMATE DEPTH				
ELEVATION	DIP		PROPOSED DEPTH				
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH		Au ASSAY	VALUE
645.5-650.0	Tuff, dark greenish amphibolitic, a strong fine that follows 1the core, 5% Q.C. veinlets along	e banding the core					
	Ninor Py		705	4.5			 
650.0-654.0	Dark greenish, finely banded tuff, amphibolitic talc altered. Bedding along the core.	c, partly	706	4.0			
654.0	END OF HOLE						
······	·						
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<b></b>		······	•				
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<b>.</b>						<b> </b>	
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NICKEL OUSET LTD. Extra any Jou-

	PROPERT	Y — TULLY TWP.	HOLE NO. <u>81</u>	-5				
SHEET NUMBER.	<u>]</u>	SECTION FROM	ТО	STARTE	D_Ma	y 7, ]	1981	
LATITUDE 1+7	5 N	DATUM		COMPLE	TED	May 18	3 <b>, 1</b> 981	L
DEPARTURE3	9+50 E	BEARING 5-80°W		ULTIMA	TE DE	ртн_49	<u> }6</u> •	
ELEVATION	1000.		150, -64.50	PROPOS	ed Dei	PTH		
DEPTH FEET	FOR	MATION		SAMPLE NO.	WIDTH		Au ASSAY	VALUE
0.0 121.0 121.0-212.6	Casing in overbur Andesitic tuff.,	den dark greenish, basic f	inely banded at	5-20 <sup>0</sup>				
	to core. The Q.C sericite-quartz-c	. alt. is reletively m arbonate type.	inor and is more	the				
121.0-122.0	30% Q.C. alt. in	tuff, 1% PY		469	1.0	12		
122.0-125.0	Basic Tuff, 5% Q.	C. alt., ½% PY	•	470	3.0	TR		
169.9-171.0	Basic tuff. 10% Q	.C. stringers along be	dding, minor PY	471		.01		
190.2-191.6	Basic tuff. 5% Qt	z. in stringers, 2% PY	•	472.	1.4	015		ļ
194.8-195.1	Basic Tuff. a two	inch glassy Qtz. vein	that runs acros	S				ļ
	core at 70° and c	arries minor PY		473	0.8	.03	<b> </b>	<b></b>
212.6-241.0	Black graphitic t and some PY. mine	uff, dacitic with nume ralization with some t	rous Qtz. veinkt races of chalcop	s yrite				
241.0-330.0	Andesitic tuff., somewhat massive,	dark greenish, basic d some minor, Qtzseri	efined bedding t te-C alt.	o · ·				
200.5-201.4	Basic Tuff, a 1"	<u>Qtz, veinlet at 70° to</u>	core carries 5%				<u> </u>	
	coarse PY.	·		474	<u> </u>	-005		
		· · · · · · · · · · · · · · · · · · ·						
	· · · · · · · · · · · · · · · · · · ·						<u> </u>	

DRILLED BY Northway D.D. Co.

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	PROPERTY - TULLY TWP. HOLE NO. 81-5				
SHEET NUMBER.	2 SECTION FROMTO	START	ED		
LATITUDE	DATUM	COMPL	ETED_		
DEPARTURE	BEARING N77 W	ULTIM	ATE DE	PTH	
ELEVATION	DIP73 <sup>0</sup>	PROPO	sed de	РТН	
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY VALUES
219.5-216.2	Graphitic tuff., 10% Q.C. alt. 5% PY	475	2.7	. 05	
216.2-217.8	Graphitic tuff.,40% Q.C. alt. 5% coarse PY	476	1.6	.01	
217.8-220.0	Graphitic tuff., 5% Q.C. alt. 7% coarse PY	477	2.Z	:03	
220.0-225.0	Graphitic tuff., 5% Q.C alt. 2% PY	478	5.0	.005	
225.0-226.3	Graphitic tuff with a ten inch glassy Q.C. vein that carri	es			
	coarse PY along the edges and carries traces of chalcopy	479	1.3	-015	
226.3-227.4	Glassy Q.C. vein that cuts core at 70° to axis. It carries				
	some coarse PY mineralization along its edges.	480	1.1	TR	
227.4-231.0	Graphitic tuff banded at 20-30° to core, 7% Q.C. stringers				
	3% PY	481	3.6	.0/	
231.0-235.0	Graphitic tuff., minor Q.C. alt., 2% PY	482	4.0	03	· · · · · · · · · · · · · · · · · · ·
235.0-235.7	Graphitic tuff., with a 6" glassy Qtz. vein that carries		ļ		
<u></u>	10% coarse PY along the edges.	483	0.7	.09	
235.7-236.4	Graphitic tuff, minor Q.C. alt., minor PY	484	0.7	TR	
236.4-238.0	Glassy Qtz. vein, minor PY	485	0.6	Ta.	
238.0-239.5	Q.C. vein with pink C and some coarse massive PY. The vein				
·	runs at 70° to core axis.	486	1.5	.0.2	
239.5-240.5	Graphitic tuff., 5% Q.C. alt. 2% PY	487	1.0	03	
240.5-241.3	Graphitic tuff,, with some Qtz. veins running along the co	re			
<u>*</u>	with some heavy PY	488	0.8	· U Z	
251.0-253.0	Andesitic tuff., 10% Qtz. in cross fractures, 3% PY	489	2.0	0.23	0-34

	PROPERTY – TULLY TWP. HOLE NO. 81-5	;				
SHEET NUMBER	3 SECTION FROMTO	START	ED			
LATITUDE	DATUM	COMPLETED				
DEPARTURE	BEARING	UĻTIM	ATE DE	PTH		
ELEVATION	DIP	PROPO	SED DE	РТН		
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY	VALUE
253.0-273.0	Core lost because core was dropped from core tube during	drillin				Τ
273.0-275.0	Tuff., 5% Q.C. alt., 2%PY	490	2.0	.04	-	-
275.0-277.0	Tuff., minor Q.C. alt., minor PY	491	2.0	TR		
277.0-279.5	Tuff., andesitic minor Q.C. alt., minor PY	492	2.5	TR		
279.5-282.0	Andesitic tuff, banding at 10-20° to core. 2% Q.C. minor P	r 403	2.5	TE.		1
282.0-284.3	Andesitic tuff, minor Q.C. alt., minor Py	LIOL	2.3	TE.		
284.3-285.9	Andesitic tuff., minor Q.C. alt., 1% PY	494	1.6	76		
285.9-286.5	Andesitic tuff. a 1" Qtz. vein.with 20% massive PY mus at	.,,				
	80° to core axis and it carries 2 patches of V.G. each with					1
	several specks.	1.06	0.6	435	13.0	
286,5-289.0	Andesitic tuff., minor Q.C. alt., 1% PY	490	25	T		1
289.0-290.0	Andesitic tuff. 1" Otz. vein at 70° to core carries 5% PY	497	10	. 015		
290.0-293.4	Andesitic tuff., banded at 10-15° to core, vuggy, minor PY	400 ·	3.4	.005		
293.4-296.5	Andesitic tuff., minor Q.C. alt., 1% PY	500	3.1	. 005		1
296.5-297.6	Qtz. vein. 10% massive PY. contact at 60° to core #3 zone					
	structure?	501	1.1	T.		1
297.6-299.5	Glassy Qtz. vein, minor PY	502	1.9	Te		†
299.5-300.8	Qtz. vein, 7% coarse PY. contact at 40° to core.	503	1.2	5.11.	5.24	4
300.8-301.9	Andesitic tuff. banded at 30° to core. minor Q.C. alt			<u> </u>	X	· · ·
	minor PY	soli	1.1			<u> </u>
		L				1

	PROPERTY - TULLY	TWP.	HOLE NO. 81-5							
SHEET NUMBER	4	SECTION FROM	ТО	START	ED					
LATITUDE	I	DATUM	<u> </u>	COMPLETED						
DEPARTURE		BEARING	·	ULTIMATE DEPTH						
ELEVATION	I	DIP		PROPOSED DEPTH						
DEPTH FEET	FORMATION	· · · · · · · · · · · · · · · · · · ·		SAMPLE WIDTH AU				AU ASSAY VALUE		
301.9-302.5	Tuff. with a 3/4" Qtz. 1	vein that runs at	70° to core							
<u></u> ,	that carries one large s	speck of V.G.It i	s wedge shaped and				·	L		
	is 4mm long and the wide	end is 1.5mm.	· · · · · · · · · · · · · · · · · · ·	50.5	0.6	3.35	3.33	3.		
302.5-303.7	Qtz. vein contacts at 70	o to core, 3% PY	·	506	1.2	104				
303.7-305.2	Andesitic tuff., 3% Q.C.	, minor PY		507	1.5	,01				
305.2-307.0	Andesitic tuff., a 1" ar	nd 2" vein run at	60° to core, 1%PY	508	1.8	.02				
307.0-308.4	Andesitic tuff., a 1" ve	in at 70° to cor	e, minor PY	509	1.4	- c I	···			
308.4-313.0	Andesitic tuff., banding	<u>z at 0-50 tocore</u> ,	minor Q.C., minor	PY 51	4.6	TR.				
313.0-317.8	Andesitic tuff., Minor G	.C. alt. minor P	Y	511	_ 4.8	TR.	· · <u></u>			
317.8-322.7	Andesitic tuff., minor G	.C. alt. minor P	¥	512	4.9	TR.				
322.7-328.0	Andesitic tuff., banding	; at 5-15 <sup>0</sup> to cor	e,minor Q.C. alt.							
	minor PY		•	513	5.3	TR.				
328.0-329.1	Andesitic tuff., minor G	.C. alt., 1% PY	·	514	1.1	•01				
329.1-330.2	Qtz. vein contacts at 40	o to core, 3% co	arse PY	515	1.1	-27		<u> </u>		
330.2-332.7	Andesitic 10% Qtz. strin	nger 2% PY		516	25	.02.5	-			
332.7-334.0	Qtz. vein, 20% included	tuff, some pink	calcite, 2% PY	517	1.3	.075				
334.0-337.1	Andesitic tuff., banding	at Q-5° to core	, minor Q.C. alt.			,				
	minor PY.		· · · · · · · · · · · · · · · · · · ·	518	3.1	1020				
337.1-339.3	Andesitic tuff, minor Q.	C. alt., minor P	Υ	519	2.2	1 015		ļ		
339.3-340.0	Andesitic tuff, a 3" Qtz	. vein at 40° to	core, 3% coarse P	520	1.7	1015		ļ		
340.0-343.0	Andesitic tuff. minor Q.	C. alt. minor PY		521	3.0	TR				

	PROPERTY – TULLY TWP. HOLE NO. 81	-5					
SHEET NUMBER_	S SECTION FROMTO	START	ED				
LATITUDE	DATUM	COMPL	ETED				
DEPARTURE	BEARING	_ ULTIMATE DEPTH					
ELEVATION	DIP	PROPO	SED DE	PTH			
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY	VALUE	
343.0-346.8	Andesitic tuff., finely banded at 10-15° to core, minor Q.						
	minor PY	522	3.8	.015			
346.8-347.8	Andesitic tuff., a 1" Qtz. vein at 60° to core, minor PY	523	1.0	-025			
330.0-350.0	Fuff, greyish, slightly graphitic, banding at 5-20° to come	è					
350.0-381.0	Fuff., dark greyish with some strongly graphitic bands with	1					
	some Qtz. veins running at 45-60° to core.		·			 	
348.8-352.7	Tuff, graphitic, 5% Q.C. alt. ½% PY	524	3.9	,03			
352.7-356.48	Graphitic tuff., 5% Q.C. alt., 1% PY	525	3.7	.01			
356.4-357.6	Qtz, vein contacts at 60° to core, 7% coarse PY	526	1.2	,06			
357.6-358.8	gtz, vein at 60° to core, vy.ggy, 5% coarse PY	527	1.Z	.38			
358.8-363.0	Graphitic tuff., 5% Q.C. alt., 1% PY	528	4.2	025			
363.0-367.0	Graphitic tuff., 5% Q.C. alt., 1% PY	529 ·	4.0	.005			
367.0-368.0	Tuff, graphitic, 5% Q.C. alt., 2% PY	530	1.0	.02	•		
368.0-369.3	Graphitic tuff, 10% Q.C. 3% PY	531	1.3	005		L	
369.3-370.8	Qtz. vein, 1% PY	532	1.5				
370.8-371.8	Qtz. vein, 3% PY	533	1.0	-TR		ļ	
371.8-372.9	70% Qtz. vein, 7% coarse PY	534	1.1	_TR		ļ	
372.9-374.8	Graphitic tuff, 7% Q.C. stringer, 3% coarsePY	535	1.9	S		. 	
374.8-379.0	Graphitic tuff, minor Q.C. alt., minor PY	536	4.2	. 00.5		ļ	
379.0-382.5	Andesitic tuff, minor Qtz. minor PY	537	2.5	÷r		1	

	PROPERTY – TULLY TWP. HOLE NO8					
SHEET NUMBER.	6 SECTION FROMTO	STARTED				
LATITUDE	DATUM	COMPL	ETED_			
DEPARTURE	BEARING	ULTIM	ATE DE	PTH		
ELEVATION	DIP	PROPO	sed de	PTH		
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY	VALUE
381-0-423.0	Dark greenish andesitic tuff. strongly banded at 15-25° to					
•	core. Q.C.alt. and PY. mineralization are mare. Blocky grou	ma			1	
382.5-387.5	Andesitic tuff, minor Q.C. alt., minor PY	538	50	.005		
387.5-391.0	Andesitic tuff, minor Q.C. alt. minor PY	539	3.5	TR		
391.0-396.0	andesitic tuff, minor Q.C. alt., minor PY.	540	5.0	TR		
396.0-399.5	Andesitic tuff, minor Q.C. alt., minor PY.	547	3.5	TR		
399.5-402.5	Andesitic tuff, minor Q.C. alt., minor PY	542	3.0	TR		
402.5-406.5	Andesitic tuff, minor Q.C. alt., minor PY	543	3.5	TR.		
406.5-411.0	Andesitic tuff, minor Q.C. alt., minor Py	544	4.5	TR		
411.0-414.2	Andesitic tuff, minor Q.C. alt., minor PY	545	3.Z	.005		
414.2-415.2	Qtz. vein at 50-60 to core, 7% coarse PY.	546	1.0	.01		· · · · ·
423.0-447.0	Highly graphitic tuff, with several Qtz. veins in a zone.					
	the veins carry some coarse PY.					
415.2-418.8	Andesitic tuff, minor Q.C. alt., minor PY	547	36	-015		
418.8-419.9	Qtz. vein at 60° to core, 5% coarse PY	548	1.1	3		
419.9-423.0	Andesitic Tuff, minor Q.C. alt., minor PY	549	3.1	6		
423.0-424.0	Graphitic tuff, a 6" Qtz. vein contacts at 45° to core	550	1.0	·c/		
424.0-425.9	tz. vein, graphitic, brecciated with some pink calcite. 3	PY 55	1.9	103		1

	PROPERTY – TULLY TWP. HOLE NO. 81	-5			(	
SHEET NUMBER	7 SECTION FROMTO	START	ED			•
LATITUDE	DATUM	СОМРІ	FTFD			
DEPARTURE	BEARING					
ELEVATION	DIP	PROPO	SED DE	PTH		
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSA'	Y VALUE
425.9-426.6	Graphitic tuff, breccia, 5% coarse PY, Vuggy, 30% Q.C	552	0.7	.01		
426.6-428.5	Graphitic tuff, breccia, 50% Q.C. 3% PY	553	1.9	i		
428.5-434.0	Graphitic tuff, 5% Q.C. alt., 1% PY	554	55			+
434.0-438.5	Gray tuff, 5% Q.C. alt., $\frac{1}{2}$ % PY	555	45			
448.5-449.7	a 7" Qtz, vein at 60° to core, 5% coarse PY	556	1 7	.075		
449.7-451.7	Graphitic tuff., minor Q.C. alt., 1% PY	557	2.0	-07		
451.7-452.3	Tuff, a 2" Qtz, vein at 50° to core with 2% PY	<u> </u>	6.1	-165		
452.3-447.0	Graphitic tuff., minor Q.C. alt., minor PY		1.6	-00.	·	
447.0-454.6	Fuff. minor $Q, C, alt, \frac{1}{2}$ pv		7.7	11		
452.6-457.0	Andesitic Tuff banding of $15200$ to come in $0.7$	560	7.6	. 005		<u> </u>
	minor PY	•				
457-0-461-0	Andegitio tuff of Ota in and a log and	561	4.4	·0C\$		
467 0-465 5	Andersitie tuff., 5% QtZ. in Veinlets, 2% PY	562.	4.0	TR		
401+0=403+3	Andesitic tuit, 3% Q.C. alt. 1% PY	563	4.5	-IR		ļ
403+5=409+4	Andesitic tuff, banding at 5-10° to core, 5% Q.C.alt. mino	r PY 564	. 3.9	TR		
469.4 - 476.0	Andesitic tuff, 5% Q.C. alt., minor PY	565	3.2	12		
472.8-473.8	70% Qtz. in andesitic tuff, 2% PY	566	1.0	.005		
473.8-475.0	Tuff, with 20% Qtz. running along core, 2% PY	567	1. Z	.035	i i i i i i i i i i i i i i i i i i i	
475.0-478.2	Tuff, the banding is at 30-35° to core, finely banded. 209	16				
	Q.C. largely at tuff-peridetite contact	568	3.2			
486.0-488.3	Talc rock, 30% white carbonate. minor PY	560	2.3	-2		

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	PROPERTY - TULLY TWP. HOLE NO. 81-	5_				
SHEET NUMBER	8TOTO	START	ED			
LATITUDE	DATUM	COMPL	ETED_	<u> </u>		
DEPARTURE	BEARING	ULTIM	ATE DI	EPTH		
ELEVATION	DIP	PROPO	SED DE	PTH		
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY	VALUE
447.0-477.5	Fuff, dark greenish andesitic, finely banded at 5-15° to					T
	core except up against talc rock where the beds are at				· ·	1
	35° to core.					1
477.5-496.0	Peridotite altered to talc rock					1
	END OF HOLE AT 496.0					
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	PROPERTY - TU	LLY TWP.	HOLE NO. <u>81-6</u>				(		
SHEET NUMBER_	1	SECTION FROM	TO	START	ED	June /8	31		
LATITUDE 1+8	35N	DATUM		COMPL	ETED	June 11	/81	<u> </u>	
DEPARTURE 431	+50E	BEARING Dollar due west ULTIMATE DEPT					4.0		
ELEVATION]	.,000'	DIP70 <sup>0</sup>			PROPOSED DEPTH				
DEPTH FEET	FORMATIC	N		SAMPLE NO.	WIDTH		Au ASSAY	VALUE	
0.0-109.0	Casing in overburden.	Bedrock at 107.0							
109.0-179.0	Strongly talcous tuff	, finely banded at	0-10° to core. It					 	
<u></u>	appears this hole is	near the tuff-perio	tite contact and th	ie			<u> </u>	ļ	
	finely banded tuff st	ill retains its ob	vious banding but		ļ			ļ	
<b></b>	is about 60% altered	to talc.			ļ				
119.0-120.3	Talcous tuff, 30% ser	lcous tuff, 30% sericitic Q.C., minor Py,				0.095	, 		
123.0-125.8	Talcous tuff, 25% tal	alcous tuff, 25% talcous Q.C. in cross-fractures, minor				TF		<b>_</b>	
141.5-143.0	Talc altered tuff, 30	🛚 talcous Q.C. vei	n, minor Py.	709	1.5	0.015		<b>_</b>	
149.5-150.1	Talcous tuff, a 1" Q.	C, vein at 70° to	core	710	0.6	Tr		<b> </b>	
169.3-170.0	Talcous tuff, a 4" ta	lcous Q.C. vein, 1	ooks barren	711	0.7	Tr			
179.4-182.5	Dark green amphibilit	ic tuff, finely ba	nded at 0-10 <sup>0</sup> to				<u> </u>		
	core, 5% Q.C. in cros	s fractures, minor	Py.	712	31	TR			
179.0-183.5	Dark greenish amphili	bolitic tuff, fine	ly banded, hard	•					
183.5-214.0	Talc rock, it becomes	more massive equi	granular tecture				·		
with depth,	with some veins of pur	e talc at 210 (Thi	s is the highly tal	c			. <u></u>		
	altered periphyry of	a periotite intrus	ion.				·····		
202.0-213.5	Talc rock, a $\frac{1}{2}$ " carb.	vein follows alon	g the core		ļ			<b>!··</b>	
_214	END OF HOLE	·							
	<b>.</b>				<b> </b>				
								<b></b>	
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81-6

	PROPERTY - TUI	LY TWP.	HOLE NO. 81	-7				
SHEET NUMBER_	<u>l</u>	SECTION FROM	TO	START	DN	lay 19,	1981	
LATITUDE ] #	57N	DATUM	No Tropari	COMPL	COMPLETED June 5, 1981			
DEPARTURE 38 + 50 E ELEVATION 1000'		BEARING Collar @ 165' UI   I S-80°W S-83°W UI   DIP -70° -67° PR		ULTIM. PROPOS	ULTIMATE DEPTH 250.0'			
DEPTH FEET	FORMATIO	N		SAMPLE NO.	WIDTH		AU ASSAY VAL	
0.0-144.0 141.0-260.0	Casing in overburden Black argillite, high contoursion, 2% coars bedding runs from 0 to	last 15' consider Ly graphitic, fin e PY, cubes that o 20 <sup>0</sup> to core.	rable boulders nely banded, some wedge across bedd	ing				
214.0-215.0	Glassy quartz carbona	<u>te vein, looks ba</u>	irren	682	1.0	0.005	, 	
	(242-255 60% 108t co from 255-260 - 6% los End of hole of 260.0	<sup>∞</sup> guartz carbonat re) (last core 23 t core	2-242 20% lost)					
	· · · · · · · · · · · · · · · · · · ·	•		-				
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81-7

	DI	NICKEL OFF	ET LTD.				•	
	PROPERTY -	- TULLY TWP.	HOLE NO. 81-8	3			. (	
SHEET NUMBER	)	SECTION FROM	то	START	ED			<b>.</b> .
LATITUDE	1+50	DATUM		COMPI	June	6- June 2	21/81	
DEPARTURE	44,50 E	BFARING		LUTIM				
ELEVATION		DIP						······································
DEPTH FEET	FORMA	TION		SAMPLE NO.	WIDTH	A		NUES
0-106	Casing							
106-109	Talc rock, maybe be	pulder						
1020-185.0	Andesitic tuff, day at 0°-10° to core.	rk greenish amphibo Some minor talc al	litic in part, banded t'n.					
109.0-115.0	Amphibolitic tuff.	minor Q.C. alt'n	minor Pv	777	6.0	74		<u> </u>
115.0-117.0	Amphtuff, 1" qtz.	veinlet in core f	racture at 45° to con	e				<u> </u>
	minor Py.			778		TK.		<b></b>
117.0-121.7	Amph, tuff, monor	.C. alt'n., minor	Py.	279		TR.		
121.7-126.0	Amph.tuff, minor 2.	C. alt'n., <u>1</u> % Py.	some vuggy ground at	780	4.3	TR.		
126.0-129.5	Amph. tuff. 5% Q.C.	finely banded at	10 <sup>0</sup> to 15 <sup>0</sup> to core					
	minor Py	•		781	3.5	Te.		
129,5-132.0	Amph.tuff, 5% 2.C.	alt'n., <sup>1</sup> %Py, band	ed 15-20° to core	782	2.5	TR		
132.0-134.5	Amph.tuff, 10% 2.C.	alt'n. minor Py.		783	2.5	TR		
134.5-135.5	Tuff, 2" vurry rlas	<u>sy qtz, vein, mino</u>	r Py.	284	1.0	TR	•	•
135.5-139.2	Amph. Tuff. minor S	.C. alt'n. minor P	y, some vurs at 136,5	785	3.7	TR		
139.2-141.5	Classy Qtz. vein, c	ontacts at 60° to	core, minor Py. along					
	edges.	n an	······································	786	2.3	.005		
141.5-143.5	lAmph. tuff, minor 3	.C.alt'n., 1% Py.		-787	2.0	ا طره ا		
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NICKEL OFSET LTD.

	PROPERTY – TULLY TWP. HOLE NO. <u>21-8</u>				
SHEET NUMBER_	2 SECTION FROM TO	STARTED COMPLETED ULTIMATE DEPTH			
LATITUDE	DATUM				
DEPARTURE	BEARING				
ELEVATION	DIP	PROPOSED DEPTH			
DEPTH FEET	FORMATION		WIDTH AU ASSAY VALUES		
143.5-145.5	Amph. Tuff. minor 2.C. alt., 13 Py., banding at 15-20° to	788	2.0	Tr.	
145.5-150.0	Amph. tuff, 103 2.C. in bands, 1% Py. banding at 20-25° cor	re789	4.5		
150/0-150.7	Amph. tuff, 2" glassy Qtz. vein in cross fracture, 1% Py.	790	0.7	. 005	
<u>    1 50    7   1 55    0               </u>	Amph. tuff, 5% Itz. in bands along bedding at 5-15° to cos	е 791	4.3	TR.	
155.0-158.3	Amph. tuff, with a wiggly Qtz. veinlet along banding, high	<u>h</u>	<b> </b>	·	
	ly contorted, runs at 0-15° to core	792	3.3	. 005	
158,3-161.8	Amph. tuff, 10% 2.C. alt., 3% Py.		3.5	Tr.	
161.8-167.5	Amph. tuff, finely banded at 10-20° to core, some contort	lon	ļ	<u>-</u>	
	10% 2.C., 1% Py.	794	5.7	TRI	
167.5-169.3	Amph. tuff, 30% 2.C., alt., 1% Py.	795	1.8	T.e.	
160.3-171.2	Amph. tuff, 70% Q.C., runs across core, some chlorite,		ļ	<b> </b>	
	minor Pv.	796	1.9	. 005	
171,2-174,0	Amph, -chlorite tuff, 30% Q.C. stockwork pattern, minor Py.	797	2.8	. 005	
174.0-175.4	Amph.tuff, 50% 2.C. alt., minor Py.	798	1.4	. 005	
175.4-180.5	Amph.tuff. strongly banded at 0 to 10° to core, 10% Q.C.	<b></b>			
	along banding, 17 Py.	799	5.1	Tre.	
180.5-183.0	Amph. tuff. 5% Q.C. in bands, 1% Py.	800	2.5	TIC.	
183.0-185.0	Amph. tuff. 60% Q.C. in veinlettes and cross fractures	· · · · · · · · · · · · · · · · · · ·	ļ	_	
		801	2.0	TR.	

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#### DIAMOND DRILL RECORD

PROPERTY	Y - TULLY TWP.	HOLE NO	81-8	•
SHEET NUMBER3	SECTION FROM	то	STARTED	•
LATITUDE	DATUM	•	COMPLETED	
DEPARTURE	BEARING		ULTIMATE DEPTH	
ELEVATION	DIP		PROPOSED DEPTH	

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY	VALUES
185.0-198.0	Banded tuff, with strong talc alt'n. banding at 5° to 10°					
	to core, talc altered portions caryy flecks of ferro-					
	magnesiam					
198.0-225	Ampholitic tuff, dark greenish, the tuff is banded at 0°					
	to 10° to core. There are several Qtz. veinlets along					
	and across the core					
185.0-190.0	Talc altered tuff, minor Q.C. alt'n., minor Py.	802	5.0	TK.	·····	
190.0-193.0	Talc altered tuff, minor Q.C. alt'n., minor Py	803	3.0	Tr.		 
193.0-194.2	Talc altered tuff, m 2-1" Qtz. veins in cross fractures	804	1.2	TR.	- · · · · · · · ·	
194.2-199.0	Amph. tuff, minor talc alt., 10% Q.C., alt, minor Py	80 5	4.8	TR.		
199.0-200.9	Amph. tuff, 20% 2.C. mostly along the core, minor Fy.	806	_1.9	TR.		
200.9-203.7	Amph. tuff, minor Q.C. alt'n., minor Py.	807	2.8	.005		
-203.7-205.5	Amph. tuff, 25% plassy Qtz. with amphchlorite inclusions	3			<u>.</u>	
	minor Py.	808	1.8	. 035		
_205.5-208.3	Amph. tuff. 51 Q.C. alt'n., minor Py	800	2.8	TR.		
-208.3-210.5	Amph. tuff, some sections of strong talc alt. 5% Q.C. mind					
	Ру.		2.2	. 0 05		•
210.5-212.0	Talc. altered Amph. tuff, 40% Q.C. alt'n., minor Py	811	1.5	Tr.		
212.0-217.0	Amph. tuff with some talc ait. finely banded at 5° to 20°	•			·	
	to core, 17 Py, 10% Q.C. along bands	. 812	5.0	TR		

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•	DIAMOND DRILL RECORD				
	PROPERTY - TULLY TWP. HOLE NO. 81-8				
SHEET NUMBER_	II SECTION FROM TO	START	ED		
LATITUDE	DATUM	COMPL	ETED_		
DEPARTURE	BEARING	ULTIM	ATE DE	эртн	
ELEVATION	DIP	PROPO	SED DE	PTH	·
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	٨	AU ASSAY VALUES
220.3-221.3	Amph. tuff, 2-1" Q.C. veinlets, 90° to core	813	1.0	TR.	
228.0-230.0	Talc. alt'n. tuff, 40% barren carbonate along core.	814	2.0	.005	
238.0-242.0	Anph. tuff, banded at 15° to 40° to core, 10% Q.C. along				
	banding, minor Py.	815	5.0	. 01	
242.0-247.0	Amph. tuff, some talc alt., 10% Q.C., minor Py.	81.6	5.0	TR.	
225 - 228.0	Talc rock, brecciated in part, this may be talc filled far	ult			
228.0-239.0	Strongly talc, altered amph. tuff, finely banded at 15° to				
	20° to core, looks barren				
239.0-247.0	Dark greenish amphibolitic tuff, finely banded and contor	ted			
	with bands at 15 - $20^{\circ}$ to core, $\frac{1}{3}$ % Py. some minor talc.				
	alt.				
<u> </u>	End of Hole 247.0				
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	DIAMOND DRILL RECORD				-
HEET NUMBER	PROPERTY – TULLY TWP.HOLE NO. $\underline{0} \underline{2} \underline{2}$ 1SECTION FROM TO $\underline{*}$ 95 N.DATUM $\underline{2}$ $\underline{2}$ $\underline{0}$ Collar 150 350 500 600 $\underline{+}$ 50 E.BEARING N-85° W dip dip dip dip00 'DIP70° -68° -67°	STARTEI COMPLE ULTIMA PROPOS SAMPLE	TED_J TED_J TE DER ED DER	une_12, une_30, PTH2 PTH	1981 1981 706
DEPTH FEET	FORMATION	NU.			
<u>0-104</u> 104-106.2	Casing in overburden Tuff, graphitic, 40% guartz,1% Py, some pink calcite, filling a stockwork	714	2.2	.0]	
106.2-108.0 108.0-110.5	Graphitic tuff, 15% Q.C., minor Py Graphitic tuff, banding at 0° to 10° to core, minor Q.C.	715	2.5	.035	
110.5-113.0	Graphitic tuff, 105 quartz in fracures, minor Py includes 2 ft. lost core	$\frac{717}{17}$	2.5	.03	
<u>113.0-116.0</u> <u>116.0-118.0</u>	Graphitic tuff, finely banded at 0° to 10° to core minor Graphitic tuff, 5% Qtz. in stringers, minor Py	719	2,0	.02	
118.0-119.3	Graphitic tuff, 2" qtz. veiniet runs arong core axis, 3% Py.	720	1.3		0.31
119.3-121.0	Graphitic turi, banded at ja to 29 to fractures, mi.or Py.	721	1.7	.04	
<u>104.0-107.0</u> 107.0-126.0	A few gtz. veinlets and stringers, 16 - 25 Py.	nore	3.0		
126.0-1/17.0	Tuff, zone of veins composed of 250 atz. in veins inaction				

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and the second se	PROPERTY - TULLY TWP. HOLE	NO. 81-9				(	
SHEET NUMBER_	SECTION FROM TO		STARTI	ED			
LATITUDE	DATUM	·•	COMPL	ETED_			
DEPARTURE	BEARING		ULTIM	ATE DE	РТН		
ELEVATION	DIP		PROPOS	SED DE	PTH	· · · · · · · · · · · · · · · · · · ·	
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH		Au ASSAY	VAL
14070-178.0	Dark grey dacitic tuff, less graphitic than the st	art of				·	
	the hole, banding is fine and runs at 5° to 15° to	core,	····			······	
	5% Q.C. stringers mostly along the banding, 1% to	2% Py	<u> </u>	<b> </b>			
	mineralization.						
121.0-126.0	Very graphitic tuff, 10% Qtz. in stringer, 2% Py		722	5.0	.015		
126.0-128.0	Graphitic tuff, 2" Qtz. veinruns along core, minor	Py	723	2.0	.005		
128.0-130.0	Qtz. vein with 15% included graphitic tuff fragme	nts, 3%					
<u>}</u>	Py. This vein runs at 70° to core		724	2.0	tr.		
130.0-132.0	Qtz. vein with 15% included graphitic tuff fragmen	ts, 3% Fy	Y				
	This vein runs 70° to core		725	2.0	tr.		
132.0-134.0	Qtz. vein, 30% included graphitic fragaments, 1% P	y	726	2.0	+r.		
134.0=135.3	Graphitic tuff, 10% gtz. in fractures, 4% Py		727	1.3	+ 2		
135.3-137.5	Graphitic tuff, 20% Qtz. largely along core with s	ome Qtz					
	in cross fractures. 1% Py		728	2.2	.005		
137.5-130.0	Graphitic tuff, 40% Qtz. in a frature stockwork, 2	% Py	729	1.5	.001		
139.0-141.2	Graphitic tuff, 5% Q.C. in stringers along bandin	5, 1% DY	730	2.2	tr.		
141.2-141.6	Graphitic tuff, 20% Qtz. in cross fractures, 3% ov		731	0.4	.005		•
111.6-111.5	Graphitic tuff, 201 Atz. mostly in stringers along	core					
-	3: Py		732	2.9	3.61	٦.63	
144.5-746.3	Graphitic tuff, 405 0.C. in stockwork cross fractu	res	•				
	15 pv. VG to natches of V.G. 10 p.m. square at 145.	4 and	733	1.8	1.54	1.55	-
	145.8 with several speeks of 7.0, in each patch			anna ann bhaile			<b></b>

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and the second se	PROPERTY - TULLY TWP. HOLE NO. 81-9	)			
SHEET NUMBER.	ET NUMBER 3 SECTION FROM TOTO		ED		
LATITUDE	DATUM	COMPL	ETED		
DEPARTURE	BEARING	ППТКА			
ELEVATION	DIP	PROPOS	SED DE	PTH	
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY VA
146.3-150.0	Graphitic tuff, 15% Qtz. in fine fish net pattern of				
	stringers, 2% py	734	3.7	.01	
150.0-154.0	Graphitic tuff, 5% Qtz. largely along core, some vuggycave				
	at 153.0	735	4.0	.01	
154.0-157.5	Graphitic tuff, 5% Q.C. in fractures and along bedding, 19	py 736	3.5	.01	
157.5-162.0	Graphitic tuff, 5% Q.C. largely along core, 1% py	737	4.5	tr.	
162.0-166.5	Graphitic tuff, finely banded at zero to 5% to core, 5%				
<del></del>	Q.C., 25 py	738	4.5	tr.	
166.5-170.5	Graphitic tuff, 5% Q.C., 2% Py. some vugey cave at 168.5	739	4.0	tr.	
170.5-173.1	Graphitic tuff, 10% Qtz. in fine stringers that run				
	obliquely across core, 1% py	740	2.6	005	
173.1-175.9	Graphitic tuff, 10% Qtz. in fractures, 1% Pv.	741	2.8	+n	
175.9-180.3	Graphitic tuff, 3% Q.C. minor Py •	742	4.4	.005	
178.0-205.0	Greenish grey dacitic tuff, finely banded at 00to 50 to or				
	Minor Q.C. alt. minor Py	<u>re</u>			
180,3-195,0	Dacitic tuff, 3% Q.C. m minor Pv	743	11 7		
185.0-120.5	Dacitic tuff, minor Q.C. alt, minor Py	244	<u>U</u> , e	<u></u>	
180 5-195.0	Datitic tuff, 33 Qtz. in fractures, minor Py	745	5.5		
195.0-200.0	Datitic tuff, finely banded, winor 2.C., minor Py	745	5.0	-+ <u>UU</u> +_	

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SHEET NUMBER_	Le SECTION FROMTO	START	ED							
LATITUDE	DATUM	COMPL	ETED_							
DEPARTURE	BEARING	ULTIM	ATE DI	ЕРТН						
ELEVATION	DIP+	PROPO	SED DE	PTH						
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY VALUE					
200,0-205.0	Dacitic tuff, 3% Q.C. along banding, minor Py	747	5.0	Tr.						
205.0-230.6	Dacitic tuff, becoming prograssively more graphitic and									
230 6-223 0	is fine at 5° to 10° to core, minor Q.C.alt., 1% py									
	fragments are highly graphitic, contains 37 py and some				· · · · · · · · · · · · · · · · · · ·					
	traces of cubic form as py.									
201.0-210.0	Dacitic tuff, slightly graphitic, minor Qtz., minor Py	748	1.0	Ţŗ.						
210.0-212.5	Graphitic dacitic tuff, minor Qtz., minor Py.	749	2.5	Tr.						
212.5-215.0	Dacitic tuff, minor Q.C. alt., minor Py.	750	2.5	Tr.						
215.0-216.6	Datitic tuff, 13% Q.C. in fractures, minor Py	751	1.6	Tr.						
216.6-220.0	Andesitic_tuff, slightly graphitic, minor Qtz., minor Py	752	3.4	Tr.						
220,0-225,0	Graphitic tuff, 35 Q.C., minor Py., 20% lost core	753	5.0	Tr.						
225.0-229.0	Dacitic tuff, graphitic, 3% Q.C. minor Py banding 5° to 30	0								
	to core	754	4.0	<u>Tr.</u>						
	<u>^</u>									
229.0-230.3	"ichly graphitic tuff, minor 2.C., minor Py	755	1.3	<u>nn</u>						
230.3-232.0	Atz. vein, breccia, 10% included graphitic tuff, 3% coarse	•								
	Py /	756	1 7	.005						

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	PROPERTY - TULLY TWP. HOLE NO. 21-9					
	5 SECTION FROMTO	STARTED	)			- <b></b> ,
ET NUMBER	DATUM	COMPLETED				
	BEARING	ULTIMA	TE DE	PTH		
PARIORE	DIP	PROPOS	ED DE	PTH		
	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY	VAL
DEPTH FEET	totantic and tuff. 75 coarse Py.	757	1.5	.015		
32.0-233.5	Qtz. vein, 15% included graphicic and the series Py.	758	1.5	.01		+
33.5-235.0	Qtz. vein, 30% highly graphicie tuil, // see	759	1.9	•01		
35.0-236.9	Grey Q.C. vein, 5% coarse ry					+
36.9-239.0	Dark grey, QC vein, 5% graphitic tuil, 10 com	760	2.1	.085		
	coarse As.Py.	761	2.0-	1.015-		+
30.0-241.0	Grey Qtz. vein, 5% coarse Py, minor AS. y.	762	1.4	.02_		-+
41.0-242.4	Graphitic tuff, 30% Qtz. Vein, 2,2 19	763	2.6	.03		
42.4-245.0	Q.C. vein, 40% included praphicic during pro-	764	2.0	-005-	+	+-
245.0-247.0	Graphitic tuff, 30% Q.C., 7% coarse 17.	v 765	2.2	1.03-		
47.0-249.2	Largely Qtz, vein, 20% include tull Ilactioner,	766	1.6	1.15		
249.2-250.8	Graphitic tuff, 50% Qtz. vein, 3% Fy.	767	2.2	1.10		
250.8-253.0	Graphitic tuff, 20% selicified, 1% Py, 2, Asign				-	
253.0-255.2	Graphitic tuff, 10% Qtz. stringers and solicitation,	768	2.2	1.1.55.		
	13 Py., 23 nerdle form As. Py.					
255.2-257.3	Graphitic tuff, 15% Qtz. stringers and solicilitation,	760	2.1	1,115		
	25 Py., 15 As. Py.	770				
257 3-258.4	Dark grouish, Q.C. voin, 31 Py., 13 As. Py.	771	2.1			
258.1-260.8	805 darb provish, Q.C. vein, 25 Py	200	1.7	2 005		
260.8-262.5	00% Q.C. vois material, 55 coarse Py.	772	2.0	Loor		
262 5-2516 5	Provish J.C. vein, J. Py		3 -	, , , , , ,		
<u>Clice</u> O(C D	anaphitic turr. 405 dark grow O.C. voin, 51 Bu	والمتكلمة أسطونه				

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	PROPERTY - TULLY TWP. HOLE NO. 81	0			(
SHEET NUMBER	6 NOTE NO. 01	<u> </u>			
LATITUDE SECTION FROMTO			ED		
LAIIIUDE	DATUM	СОМРІ	ETFD		
DEPARTURE	BEARING	111 0000			
ELEVATION		ULTIM	ATE D	EPTH	
		PROPO	SED DI	EPTH	
	FORMATION	SAMPLE	WIDTH	1	AU ASSAY VA
266.2-267.7	70% Q.C. vein material, 3% Py.	DDr			
267.7-269.5	Graphitic tuff. 30% Q.C., 3% Py.	775	1 2	035	
	- <u>-</u>		1.0	<u>""</u>	
260/5-271.0	Q. Vein, 15% included graphitic tuff, 10% coarse Pv.	812	ר ב	0.05	
271.0-272.7	Q. Vein, 10% included graphitic tuff, 5% coarse Py.	818		1005	
212,1-270.0	Graphitic tuff, finely banded at 1-5° to core, 5% Q.C. al	t.			
276.0-277 6	Zh Py	810	3.3	. 0 25	
	praphilic dacitic, two 2" Q. veins at 79° to core, 47				
277.6-283.1	Graphitic docitie to co	820	-1.6	.055	
283.1-283.9	A 4" vein at 20° to come 200	821	-5.5	.01	
	Join at 70 to core, 10% coarse Py.	822	0.8	.015	
		· .			
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PROPERTY - TULLY TWP. HOLE NO. 81 - 9 SHEET NUMBER \_\_\_\_ 7 SECTION FROM\_\_\_\_\_TO\_\_\_\_ STARTED\_\_\_\_\_ LATITUDE DATUM\_\_\_\_\_ COMPLETED\_\_\_\_\_ DEPARTURE\_\_\_\_ \_\_\_\_ BEARING\_\_\_\_\_ ULTIMATE DEPTH ELEVATION\_\_\_\_\_ DIP PROPOSED DEPTH\_\_\_\_ DEPTH FEET FORMATION SAMPLE WIDTH AU ASSAY VAL NO. \_283.9-285.0 | Graphitic tuff, 5% Q.C. alt., 5% Py 823 1.1 Tr. \_285.0-287.4 9. Vein, 3% Py 824 2.4 .005 287.4-289.0 Dacitic tuff, 20% Q. in fractures, 2% Py 825 1.6 . 04 5 289.0-291.4 Dacitic tuff, 40% Q., 2% Py. 826 2.4 .0/ 291.4-293.6 70% Q. vein, 7% coarse Py 827 2.2.005 293.6-204.9 Dacitic tuff, 40% ?2. 3% coarse Py. 828 1.3 .005 294.9-297.2 Dacitic tuff, 15% Q.c. alt., 3% coarse Py 829 2.3 .06 297.2-298.7 Q. vein, contacts at 40° and 70° to core, 3% Py 830 1.5 .005 298.7-302.0 Graphitic dacitic tuff, banding along the core, 5% Q.C. alt'n. 3% Pv 831 3.3 .015 302.0-305.5 Dacitic tuff, graphitic, minor Q.C. alt'n., 2% Py 832 3.5 TR. 305.5-308.0 Dacitic tuff, 30% Q.C., 7% coarse Py 833 2.5 . 005 308.0-310.5 Dacitic tuff, minor Q.C. alt., 1% Py 834 2.5 .035 310.5-312.0 Dacitic tuff, 30% crushed Q. vein, 3% coarse Py 835 1.5 .02 312.0-313.9 80% 2. vein at 60° to core, 5% coarse Py. 836 1.9 .10 313.0-315.9 Dacitic tuff, three 2" Q.C. veinlets at 45° to core, 313 Pr 837 2.0 .05 315.0-310.5 Dacitic tuff, minor Q.C. alt., 25 Py. 838 3.6 .03 310.5-320.2 Decitic tuff, 205 Q. glong one side of core, 35 Py 830 0.7 -01 320.2-324.5 Dacitic tuff, 55 2.C., 15 Pv 840 4.3 .67 -----324.5-325.8 Graphitic dacitic tuff, 105 9., 153 Py. 841 1.3 .01 325.8-327.7 Decitic tuff, bedding at 15-40° to core, minor 2.0. alt. 2% Py. 842. 1.0 .00;

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	DIAMOND DRILL RECORD				
	PROPERTY - TULLY TWP. HOLE NO. 81-	9			:
SHEET NUMBER_	8 SECTION FROM TO	STARTE	ED		
LATITUDE	DATUM	COMPL	ETED_		
DEPARTURE	BEARING	ULTIM	ATE DE	етн	
ELEVATION	DIP	PROPOS	SED DE	PTH	
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY VA
327.7-328.8	Glassy Q. vein, contacts at 70° to core, 5% coarse Py.				
	near edges	843	1.1	TR.	
_328,8-335,0	Dacitic tuff, slightly graphitic, banding at 0-5° to core				
	minor Q.C. alt, 15 Py	844	6.2	.01	
_335.0-937.3	Dacitic tuff, 5% Q.C. alt., 1% Py	84.5	2.3	.01	
<u>-337.3-339.0</u>	Q.C. vein, 5% included tuff, 5% coarse Py.	846	1,7	.015	
339.0-340.5	Q. Vein, 10% included tuff fragments, 10% coarse vugey P	v 847	1.5	.095	
340.5-342.0	Dacitic tuff, 5% Q.C., 1% Py	848	1.5	.015	
342.0-345.0	Dacitic tuff, slightly graphitic, 10% Q.C., 1% Py	849	3.0	.005	
_345.0-347.0	Dacitic tuff, graphitic, 5% Q.C., 2% Py	850	2.0	TE.	
347.0-348.5	70% Q. vein at 50° to core, 3% coarse Py.	851	_1.5	.03	
348.5-350.5	Graphitic dacitic tuff, 30% Q., 5% Py	852	2.0	.03	
350.5-353.0	Highly graphitic dacitic tuff, 10% Q.C., 5% Py	853	2.5	.04	
353.0-357.7	Highly graphitic dacitic tuff, 5% Q.C., 1% Py	854	4.7	. 005	
357.7-359.7	70% Q. vein in graphitic tuff, 7% coarse Py.	855	_2.0	.01	
359.7-364.0	Dacitic tuff, highly graphitic, the banding and graphite				
	follow along core, 53 Q.C. alt., 25 coarse Pu	856	11. 3	.01	
364.0-369.0	Graphitic dacitic tuff, 55 Q.C., 15 Fy.	857	5.0	.015	1
369,0-371,7	Dacitic tuff, finely banded along the core, 53 0.0., 25 P	7 858	2.7	015	
377.7-373.1	503 0, voin, running along cove with 200 coarse Py.	859	1.7	7.7.0.	
373, 1-375.0	6017, vein that rive along come. 51 Py	860	21	Tp.	

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DIAMOND DRILL RECORD

	PROPERTY - TULLY TWP. HOLE NO. 81-	-9			
SHEET NUMBER	9 SECTION FROMTO	START	[ED		
LATITUDE DATUM					
DEPARTUREBEARING					
ELEVATION	DIP		ATE D	EPTH	
DEPTH FEET	FORMATION	SAMPLE			
375.0-376.8	Graphitic dacitic tuff. 20% 0tz. 1% Pu	NO.			AU ASSAY V
376.8-381.5	Dacitic turf, banded alorg the core, winon 0 C alt	861	1.8	1.02	┨────┨─
381.5-383.0	70% Q.C., vein running at 40° to core. 3% by	<u>v 862</u>	4.7	. 01	
383.0-385.0	Graphitic dacitic tuff. 205 0.C. in conce Prochast	003	1.5	015	
385.0-386.8	Graphitic dacitic turf. 20% 0. 2% Dy	<u>ry-864</u>	2.0	.005	
386.8-389.0	60% Q. vein in graphitic dacitic tuff ad D-	865	1.8	1005	
389.0-391.6	50% Q. vein in graphitic dacitic tuff 2% accurs no	866	2.2	Tu .	
391.6-393.5	Dacitic graphitic tuff, 40% Q. largaly cloub and	867	2.6	.0%	
393.5-396.0	Q. vein, 15% included tuff fragments. by coargo D.	868	1.9	71.	
396.0-397.7	70% Q. vein, 30% graphitic tuff frag. 3% Pv	009	2.5	TR.	
397.7-399.3	50% Q. vein, partly along the core. 7% coores Pr	070	1.7	106	
399.3-400.8	70% grey Q. vein. 5% coarse Pv.	071	1.6	.015	
400.8-403.0	Graphitic dacitic. 10% Q.C., 1% Pre	072	1.5	.025	
+03.0-405.5	Graphitic tuff. 305 Q.C., 15 Pv.	873	2.2	.05	
+05.5-406.8	70% Q.C., 20% graphitic tuff. frag. 5% coarse De	074 00r	2.5	718.	
106.8-408.5	Graphitic dacitic tuff. 195 0.C. along the cone of access	075	1.3	035	
	Py.	0.04			
108.5-409.3	Craphitic tuff. a 6" Q.C. voin. 21 Pu	876	1.7	-Tr	
109.3-111.7	Dacitic tuff, slightly graphitic, finals house a so	077	-8-	_7:.	
	to core, ninor 0.6., pinor by	0-6		·	
11.7-114.0	Pocitic tuff. 15: 0. in charge for other of the	878	2.1	.002	
	The set and the set of an and a set of the s	879	2.3	12001	ł

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	PROPERTY – TULLY TWP. HOLE NO. 81-9					-
HEET NUMBER	10 SECTION FROMTO	STARTED				
ATITUDE	DATUM	COMPL	ETED			
	BEARING	ULTIM	ATE DE	PTH		
ELEVATION	i DIP	PROPO	SED DE	PTH		
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	,	U ASSAY	VAL
	Desitie tuff, minor Q.C. alt., minor Py.	880	3.0	. 005		
14.0-417.0	Decitic tuff, barded at 10-20°. 5% Q.C., 15 Py.	881	3.0	.01		
17.0-420.0	Dacitic tuff, some graphite, 5% Q.C., 1% Py	882	4.0-	. 005		+
	Decitic tuff. 103 Q.C. 1% Py.	883	5.0	.005		
24.0-429.0	Decitic tuff, minor Q.C., minor Py.	884	1.3	. 015		
(29.0-490.)	Desitie tuff, maphitic, 70% Mi Q.C., 7% Py.	885	1.7	.005		
130. 3-432.0	Depitic tuff, minor 9.2., minor Py.	886	4.0	025		+-
132.0-430.0	Decitic tuff, 30% 9.C. stockwork veins, minor Py.	887	1.5	. 07-		
130.0-437.5	Otz woin 16 PV.	888	1.5_	TR.		4,
37.5-1:39.0	Rod O C 156 graphitic tuf?. 4% Py.	889	2.0	.26	25	
39.0-441.0	Completes the 10% O.C. MILTER, 5% PV	890	2.0	. 005		
11.0-44.3.0	Graphitte tuil, 40,0 trots the 200 to core. 5% coarse Py.	891	2.0	.01		
143.0-445.0	90,5 0.0. that field at 1, to no 0.6. alt. banding at 0 to 50					
145.0-442.0	Highly praprietic turit, minor cover and the	892	1.0_	. 045		
	to core, 22 ty.	893	1.0	.01		
142.0-450.0	Graphitic tuff hodding at G-10° core. minor Q.C. alt.					
150.0-1.54.5	Graphitic Sull, Denuise 20 Grab Color menter C	894;	1,5	. 01		
	20 Py.	895	1.2	005		_
<u>1512.5-1455.7</u>	Grammer with the in parts 165 9.0. rings PV.	896	2.6	. 07-		
455.7-453.3	HERCITIG THELE PERSONALLIC IN 19910, DOM CONC. 32 PV.	· ·				
458.3-461.6	Decitie THEF, JUN Q.D. IN BUILD CLOUP CLOUP CASE AF	80.7	3.3	1.05		

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		STARTE	D		
IEET NUMBER	11 SECTION FROM	COMPL	ETED		
ATITUDE	DATUM		ATE DE	тн	
	BEARING	ULTIM	AIE DEF		
	DIP	PROPO	SED DEP	TH	
ELEVATION		SAMPLE NO.	WIDTH	Au A	SSAY VAL
DEPTH FEET	FORMATION	803	7.4	. 005	
461.6-463.0	70% Q.C. in wift, 5% Py. some graphite	899	1.8	02	
463.0-464.8	Dacitic tuff, 40% Q.C. largely along core, 4% coarse 19.	18			
464.8-467.3	Creyish dacitic tuff, partly graphitic, 10% g.v. Buinger	900	2.5	.02	
	15 Py.	901	1.5	005	
467.3-468.8	Q.C. vein, 7/3 coarse Py	902	1.5	200-	
468.8-470.3	50% Q.C. in grey graphicic dutte on control to core.				
470.3-474.4	Dar: greyish dacitic turi Dadutus tr	_ 903_	4.7	. 07.	
	15 Py, minor Q.U.				
474.4-477.4	Dark greyion excipation	904	-3.0	.05.2	
	Graphitic tuff. 10% Q.C. in stringers along core, graphi	tic		. 01	
477.4-479.5	51 Pv.	905	1 7	To	
100 2 1187 0	Dark arcy. Q.C. vein, 5% coarse Py.	900	1.6	Te.	
19. 0-482.6	Unite Q.C. Vugey, 25 Py.				
482.6-485.2	Dark grey tuff, 205 Q.C. stringers and veintete. 5% coa	908	2.6	.015	
	Py. vugey fractures at 50° to core	909	3.4	. 005	
485.2-488.6	Lark grey tuff, 53 Q.C. in fragures, 10 19.	r			
483.6-1:53.4	Tak grey decitie turi, partly magning , se	970	5.2	1.02.5	
	ty.	<u> </u>	2.9	- 07	
102 1-105.3	(mainin war: 30, Una arour and our	912	1.2	1 712.	

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PROPERTY – TULLY TWP. HOLE NO. 81-9					
SHEET NUMBER_	12 SECTION FROMTO	START	ED		
LATITUDE	DATUM	COMPL	.ETED_		
DEPARTURE	BEĂRING	ULTIM	ATE D	ЕРТН	
ELEVATION	DIP	PROPO	SED DI	EPTH	
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY VA
496.5-497.9	70% Qtz. voin largely along core. 3% Py.	913	1.4	- 00 5	
497.9-500.0	Dark grey graphitic dacitic tuff, 10% Q.C. along core.	·			
·	5% coarse Fy. partly vuggy.	914	2.1	-045	-
500.0-502.0	Dacitic turr, 50% Q.C. along core, 3% Py.	915	2.0	TIE.	
502.0-504.0	70% G.C. largely along the cove, 7% coarse Py.	916	2.0	01	
504.0-506.0	Dark grey Q.C. material with some later white Q.C. in				
	stockwork fractures, 3% Py	917	2.0	.015	
506.0-508.0	Dark grey Q.C. vein cut by 20% white Q.C. stockwork. Some				
	heavy graphite along the edge of the vein at 508.0 that				
	run at 50° to core	91.8	2.0	Tr.	
508.0-509.8	Dacitic tuff, graphitic minor Q.C., minor Py.	9].9	1.8	.015	
509.8-511.8	Dacitic tuff, 4 - 1" Q.C. veinlets that run at 55° to				
	core, 2% Py. in veins	920	2.0	Te.	
511.8-515.8	Dacitic tuff finely banded at 15° to 30° to core	921	4.0	01	
515.8-519.0	Graphitic tuff, 10% Q.C. along the core partly graphitic	922	3.2	0/	
519.0-521.0	Dacitic tuff, bedded along the core, minor Q.C. minor Py.	923	5.0	Tr.	
5214.0-527.2	Decitic tuff, banded along the core. minor Q.C. winor Pv.	024	2.2	. 0.05	
527.2-531.0	Docitic tuff, bedded along the core. 15 Pv., minor 0.C.	025	5.8	61	
531.0-532.7	Dacitic turi. 30, 2.6. running along the core minor Py.	926	2.7	~ ?	
533.7-534.7	Don't arey Q.C. vois with a stackwork of white Q.C., conto			<u>+ 12 - e</u> - [.	
	at 50° to core axis, some heavy enorhise slope the edge.	927	1.0	.015	

	PROPERTY - TULLY TWP. HOLE NO. 91-9							
SHEET NUMBER	SECTION FROMTO	START	ED					
LATITUDE DATUM			COMPLETED					
DEPARTURE	BEARING	ULTIM	ATE DI	EPTH				
ELEVATION	DIP	PROPOSED DEPTH						
DEPTH FEET	FORMATION	SAMPLE	WIDTH		AU ASSAY VAL			
534.7-536.0	Q.C. Vein stockwork with contacts at 50° to core. 2% Py	928	1.3	Teil				
536.0-539.5	Craphitic-dacitic tufr. 15% Qtz. in fractures, 1% Py	929	3.5	01				
539.5-544.4	Davitic tuff, light greyish badded at 0° to 5° to core.	NP						
	minor Qtz., minor Py.	930	1.0	.015				
544.4-549.2	Dacitic tuff, bedded along the core. minor Q.C., minor Pv	037	1.8	16.				
549.2-554.0	Dacitic tuff, minor Q.C., minor Fy.	932	1.8	. 005				
554.0-557.0	Decitic tuff, finely banded at 10° to 15° to core	033	3.0	. 025				
557.0-560.0	Lactiic tuff, 5% Qtz. in fractures, minor Py.	934	3.0	.005				
560.0-566.0	Dacitic wiff, minor Q.C., minor Py.	935	6.0	.005				
566.0-571.5	Dacitic tull, bedded at 10° to 15° to core, partly vugey,							
	minor Py. minor Q.C.	936	5.5	TR.				
571-5-574-5	Dacitic tuff, minor Q.C., minor Py	937	3.0	TIE .				
574-5-579-5	Dacitic tuff, minor Q.C., minor Py.	938 ·	5.0	Tre.				
579.5-582.5	Dacitic tuff, minor Q.C., minor Py., banded at 5 to 10°	939	3.0	1.				
, 	to core.			11-				
582.5-584.0	Decitic tuff, 20% Q.C. along the core, 1% Py.	940	1.5	T				
584.0-588.7	Dacitic tuff, 50 Q.Q. alt., 1% Py.	941	1.7	200				
588.7-593.3	Dacidic tuff, finely conded at 0-10° to core, minor Q.C							
	elt., minor fy.	9:2	1.6	.01				
<u>593.3-595.8</u>	Pacitic tuff, finaly banded with says contoution. Some							
	<u>Oth. in bends along core, ninor Py. bands are creen-</u> ish chloritic to codesitie	943	2.5	. 015				

PROPERTY – TULLY TWP. HOLE NO. 81-					
SHEET NUMBER	14 SECTION FROMTO	START	ED		
LATITUDE	DATUM	COMPLETED			
DEPARTURE	BEARING	ULTIM	ATE DI	EPTH	
ELEVATION	DIP	PROPOSED DEPTH			
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	,	AU ASSAY VAL
<b>595.8-5</b> 98.2	Dacitic tuff, 20% Q.C. along core, 1% Py.	9/4/1	2.4	.01	
598.2-601.2	Dacitic tuff, with some fine grain andesitic bands, some				
	Q.C. vein, minor Py.	<u>oh</u> r	3.0	.005	
601.2-605.0	Dacitic to andesitic tuff, 5% Q.C. along the core minor F	y 946	3.8	. 01	
605.0-608.0	Decitic tuff, slightly graphitic, 20% Q.C. in veinlets				
	along core, 25 Py.	<u>ch7</u>	3.0	.07	
608.0-613.0	Dacitic tuff with some andesitic bands at 0° to 10° to				
	core, minor Q.C., minor Py.	91:5	5.0-	Tre.	
613.0-616.3	Dacitic tuff, 105 Q.C., 1% Py.	94.0	3.3	. 005	
616.3-617.3	Grey Q.C. vein with contact at 40° to core, 3% Fy.	950	2.0	. 005	
617.3-619.3	Dacilic tuff, 10% Q.C. along the core, 1% Py.	(15)	2.0	.015	
619.3-622.0	Dacitic tuff, 35 Q.C., 27 Py,	0.12	2.7	.01	
622.0-624.0	Dacitic tuff, 10% Q.C. in cross fractures, 2% Py.	953	2.0	. 015	
621:0-625.5	Dacitic tuff, partly graphitic, 10% Q.C. along the core.				
<del>8</del>	25 Py. this core was droppped and partly run over	95!1	1.5	.015	
625.5-628.0	Dacitic tuff, 20% Qtz. along the core, 1% Py.	955	2.5	.025	
628.0-629.6	Grey Q.C. vein with some white Qtz., 35 coarse Py.	955	1.6	. 04	
629.6-631.3	Dark groy Q.C. ucin contracts at 30° to 40° to core, tuff				
	is graphitic along edge, 25 Py.	957	1.7	.005	
631.3-632.6	705 frey, Q.C. vein that runs along the core, 2% Py.	958	1.3	.01	
632.6-633.8	705 Q.C. largely stars the core, 45 coarse Py.	959	1.2	.01	

SHEET NUMBER 15 SECTION FROMTOSTARTED   LATITUDEDATUMDATUMDATUMDATUMDATUMDATUMDATUMDATUMDATUMDATUMDATUMDATUMDATUMDATUMDATUMDATUMDATUMAU ASSATU SECTION FROMDATUMDATUMDATUMDATUMDATUMDATUMDATUMAU ASSATU   DEPARTURE BEARINGUULTIMATE DEPTHDATUMDATUMDATUMDATUMAU ASSATU SammetAU ASSATU   633.8-636.0 Dacitic tuff, 10% Q.C. along the core, 15 FY 960 2.2 odd   636.0-637.8 Dacitic tuff, 10% Q.C. along the core, 15 FY 960 2.2 odd   637.8-640.0 Dacitic tuff, partly graphitic, 30% Q.C. in veinlets elong 961 1.8 odd   640.0-641.5 Craphitic-dacitic tuff, minor Fy minor Q.C. 963 1.5 7%.   640.0-647.0 Dacitic tuff, agd Qtz, along the core, 1% Fy. 966 1.2 odd   647.0-648.2 Dacitic tuff, partly graphitic, 30% Qtz., 5% Py. 966 1.2 odd   653.2-657.0 Dacitic tuff, minor Q.C., minor Py. 966 2.2 odd 653.2-657.0 A.6 A.6   653.2-657.0 Dacitic tuff, minor Q.C., minor Py. 966 2.7 odd </th <th></th> <th>PROPERTY - TULLY TWP.</th> <th>-0</th> <th></th> <th></th> <th></th> <th></th>		PROPERTY - TULLY TWP.	-0				
LATITUDE DATUM TO STARTED   DEPARTURE DATUM COMPLETED   DEPARTURE BEARING ULTIMATE DEPTH   ELEVATION DIP PROPOSED DEPTH   Month No No   633.8.636.0 Dacitic tuff, 10% Q.C. along the core, 1% Fy 960 2.2 odS   636.0-637.8 Dacitic tuff, 30% groy Q.C. in stringers along the core, 1% Fy 961 1.8 .02.5   637.8-640.0 Dacitic tuff, partly graphitic, 30% Q.C. in veinlets along the core, 1% Fy. 961 1.8 .02.5   640.0-641.5 Graphitic-dacitic tuff, minor Py minor Q.C. 963 1.5 7%.   643.0-649.0 Dacitic tuff, ogg Qtz. along the core, 1% Fy. 962 2.2 .02.5   643.0-649.2 Dracitic tuff, ogg Qtz. along the core, 1% Fy. 964 1.5 6.05   643.0-649.2 Dacitic tuff, partly graphitic, 30% Qtz., 5% Py. 966 1.2 .07.5   643.0-653.7 Dacitic tuff, minor Q.C., minor Py. 965 4.0 .07   653.2-657.0 Dacitic tuff, minor Q.C., minor Py. 968 2.7 .07   653.2-657.0 Dacitic tuff	SHEET NUMBER	HOLE NO					
DATUM   COMPLETED     DEPARTURE   BEARING   ULTIMATE DEPTH     ELEVATION   DIP   PROPOSED DEPTH     DEPIM HET   FORMATION   Samet   WODH   AU ASSAT V     633.8=636.0   Dacitic tuff, 10% Q.C. along the core, 1% Py   960   2.2   odS     636.0=637.8   Dacitic tuff, and graphitic, 30% Q.C. in stringers along the core, 1% Py   960   2.2   odS     637.8=640.0   Dacitic tuff, partly graphitic, 30% Q.C. in veinlets along   in core, 7% coarse Py.   962   2.2   o2S     640.0=6/1.5   Graphitic-dacitic tuff, minor Py minor Q.C.   963   1.5   7%.     640.0=6/2.0   Dacitic tuff, 30% Qtz. along the core, 4% Py.   964   1.5   oax     643.0   Dacitic tuff, 30% Qtz. along the core, 4% Py.   964   1.5   oax     643.0   Dacitic tuff, 30% Qtz. along the core, 5%   964   1.5   oax     643.0   Dacitic tuff, anor Q.C., minor Py.   966   1.2   ofx     643.2   Dacitic tuff, minor Q.C., minor Py.   967   2.8   of     653.2	LATITUDE	SECTION FROMTO	STAR	TED			
DEPARTURE BEARING ULTIMATE DEPTH   ELEVATION DIP PROPOSED DEPTH   BERNING DIP PROPOSED DEPTH   BERNING Summer PROPOSED DEPTH   633.8-636.0 Dacitic tuff, 10% Q.C. along the core, 1% Py 960 2.2 .edS   636.0-637.8 Dacitic tuff, 30% grey Q.C. in stringers along the core, 1% Py 961 1.8 .e2S   637.8-640.0 Dacitic tuff, partly graphitic, 30% Q.C. in veinlets along 962 2.2 .e2S   640.0-641.5 Graphitic duff, along the core, 4% Py. 963 1.5 7%   640.0-648.2 Dacitic tuff, along Q.C., minor Py. 965 4.0 .e   648.2-651.0 Dacitic tuff, ninor Q.C., minor Py. 966 1.2 .e   648.2-651.0 Dacitic tuff, minor Q.C., minor Py. 966 2.2 .e   653.7-657.0 Dacitic tuff, minor Q.C., minor Py. 968 2.7 .e   653.7-657.0 Dacitic tuff, minor Q.C., minor Py. 968 2.7 .e   653.7-657.0 Dacitic tuff, minor Q.C., minor Py. 968 2.7 .e   653.7-657.0 Dacitic tuff, p		DATUM	COM	DIETEN			
ELEVATION DIP PROPOSED DEPTH   01711 Hatt 102 MATION 540001 7000 Matter Depth   633.8-636.0 Dacitic tuff, 10% Q.C. along the core, 1% Py 960 2.2 005   636.0-637.8 Dacitic tuff, and the core, 1% Py 960 2.2 005   1% Py 960 2.2 005 005   1% Py 960 2.2 005   1% Py 961 1.8 0.0255   637.8-640.0 Dacitic tuff, partly graphitic, 30% Q.C. in veinlets along 961 1.8 0.0255   640.0-661.5 Graphitic-dacitic tuff, minor Py., minor Q.C. 963 1.5 7%.   6440.0-661.5 Graphitic tuff dark greyish, banded at 0° to 10° 1.5 6.07   648.2-651.0 Dacitic tuff, partly graphitic, 30% Qtz., 5% Py. 966 1.2 0.5   648.2-651.0 Dacitic tuff, minor Q.C., minor Py. 967 2.8 0.7   653.2-657.0 Dacitic tuff, minor Q.C., minor Py. 968 2.7 0.7   653.2-657.0 Dacitic tuff, minor Q.C., minor Py. 968 2.7 0.7   653.2-661.5 70% Q.C. along cor	DEPARTURE	BEARING	com				
DIP   PROPOSED DEPTH     633.8=636.0   Dacitic tuff, 10% Q.C. along the core, 1% Py   960   2.2   .00%     636.0-637.8   Dacitic tuff, 30% grey Q.C. in stringers along the core, 1% Py   961   1.8   .025     637.8=640.0   Dacitic tuff, partly graphitic, 30% Q.C. in veinlets along the core, 7% coarse Py.   961   1.8   .025     640.0-661.5   Graphitic-dacitic tuff, minor Py., minor Q.C.   962   2.2   .025     640.0-664.2   Dacitic tuff, 30% Qtz. along the core, 4% Py.   962   1.5   7%     6440.0-664.2   Dacitic tuff, 30% Qtz. along the core, 4% Py.   964   1.5   6.02     6440.0-664.2   Dacitic tuff, 10% Q.C., 1% Py.   964   1.5   6.02     6443.0-664.2   Dacitic tuff, nor Q.C., minor Py.   965   4.0   0.7     648.2-651.0   Dacitic tuff, ninor Q.C., 1% Py.   966   1.2   075     653.7-657.0   Dacitic tuff, minor Q.C., minor Py.   967   2.8   0.7     653.7-657.0   Dacitic tuff, minor Q.C., minor Py.   968   2.7   0.7     653.7-663.7   Dacitic	ELEVATION	DID	ULTI	MATE [	DEPTH		
FORMATION   SAMPLE   WIDTH   AU ASSATV     633.8-636.0   Dacitic tuff, 10% Q.C. along the core, 1% Py   960   2.2   .005     636.0-637.8   Dacitic tuff, 30% grey Q.C. in stringers along the core, 1% Py   961   1.8   .025     637.8-640.0   Dacitic tuff, partly graphitic, 30% Q.C. in veinlets along   961   1.8   .025     640.0-641.5   Graphitic-dacitic tuff, minor Py., minor Q.C.   963   1.5   7%     641.5-643.0   Dacitic tuff, 30% Qtz. along the core, 4% Py.   964   1.5   6.05     641.5-643.0   Dacitic tuff, partly graphitic, 30% Qtz., 5% Py.   965   4.0   .0     642.0-648.2   Dacitic tuff, partly graphitic, 30% Qtz., 5% Py.   966   1.2   .0/5     643.0-648.2   Dacitic tuff, minor Q.C., minor Py.   966   1.2   .0/5     648.2-651.0   Dacitic tuff, minor Q.C., minor Py.   966   1.2   .0/5     653.0-653.7   Dacitic tuff, minor Q.C., minor Py.   968   2.7   .0/7     653.0-653.7   Dacitic tuff, partly graphitic, 30% Q.C. along core, minor Py 970   2.5   .03		DIP	PROP	osed d	EPTH		
633.8-636.0 Dacitic tuff, 10% Q.C. along the core, 1% Py 960 2.2 .005   636.0-637.8 Dacitic tuff, 30% grey Q.C. in stringers along the core, 1% Py. 961 1.8 .025   637.8-640.0 Dacitic tuff, partly graphitic, 30% Q.C. in veinlets along the core, 7% coarse Py. 961 1.8 .025   640.0-6/h.5 Graphitic-dacitic tuff, minor Py minor Q.C. 963 1.5 7%.   641.5-6/b3.0 Dacitic tuff, 30% Otz. along the core, 4% Py. 964 1.5 0.5   647.0-6/8.2 Dacitic tuff, partly graphitic, 30% Qtz., 5% Py. 965 4.0 0.6   648.2-651.0 Dacitic tuff, minor Q.C., minor Py. 967 2.8 0.7   653.7-657.0 Dacitic tuff, minor Q.C., minor Py. 968 2.7 0/7   651.0-653.7 Dacitic tuff, minor Q.C., minor Py. 968 2.7 0/7   653.7-657.0 Dacitic tuff, partly graphitic, 30% Q.C. elong core, minor Py 970 2.5 0.3   651.5 70% Q.C. along core. 3% coarse Py. 969 4.0 7%.   653.7-667.0 Dacitic tuff, partly graphitic, 30% Q.C. along core, minor Py 970 2.5 0.3   653.7-667.8 Daci		FORMATION	SAMPLE		1		
636.0-637.8 Dacitic tuff, 30% grey Q.C. in stringers along the core. 960 2.2 005   (37.8-640.0) Dacitic tuff, partly graphitic, 30% Q.C. in veinlots along 961 1.8 025   (37.8-640.0) Dacitic tuff, partly graphitic, 30% Q.C. in veinlots along 962 2.2 025   (40.0-6/h).5 Graphitic-dacitic tuff, minor Py minor Q.C. 963 1.5 7%.   (40.0-6/h).5 Graphitic-dacitic tuff, along the core, 4% Py. 964 1.5 0.2   (41.5-6/b3.0) Dacitic tuff, 30% Qtz. along the core, 4% Py. 964 1.5 0.5   (43.0-6/b7.0) Dacitic tuff, partly graphitic, 30% Qtz., 5% Py. 965 4.0 0.6   (48.2-651.0) Dacitic tuff, minor Q.C., minor Py. 965 4.0 0.6   (53.7-657.0) Dacitic tuff, minor Q.C., minor Py. 968 2.7 0/   (53.7-657.0) Dacitic tuff, partly graphitic, 30% Q.C. along core, minor Py 970 2.5 0.3   (55.7-657.5) Dacitic tuff, straphitic, 30% Q.C. along core, minor Py 970 2.5 0.3   (51.5-663.7) Dacitic tuff, graphitic, 30% Q.C. along core, 10% coarse Py 972 2.2 0/   (53.7-667.8)	633.8-636.0	Dacitic tuff, 10% Q.C. along the cono 16 the	NO.	WIDIH		Au ASSA	AY VAL
13 Py. 961 1.8 025   637.8-640.0 Dacitic tuff. partly graphitic, 30% Q.C. in veinlets along 961 1.8 025   640.0-641.5 Graphitic-dacitic tuff. minor Py., minor Q.C. 963 1.5 74.   640.0-641.5 Graphitic-dacitic tuff. minor Py., minor Q.C. 963 1.5 74.   641.5-643.0 Dacitic tuff. 30% Qtz. along the core, 4% Py. 964 1.5 605   643.0-647.0 Dacitic tuff. 30% Qtz. along the core, 4% Py. 965 4.0 64   647.0-648.2 Dacitic tuff. partly graphitic. 30% Qtz., 5% Py. 966 1.2 675   648.2-651.0 Dacitic tuff. ninor Q.C., minor Py. 967 2.8 67   653.7-657.0 Dacitic tuff. minor Q.C., minor Py. 968 2.7 07   653.7-657.0 Dacitic tuff. partly graphitic. 30% Q.C. along core, minor Py 970 2.5 03   659.5 Dacitic tuff. partly graphitic. 30% Q.C. along core, minor Py 970 2.5 03   659.5-661.5 20% Q.C. along core. 3% coarse Py. 969 4.0 7%   653.7-667.8 Dacitic tuff. praphitic. 30% Q.C. along core, 10% coarse Py 972 2.2 055	636.0-637.8	Dacitic tuff, 30% grey Q.C. in stringong along the	960	2.2	1.005		
637.8-640.0 Dacitic tuff, partly graphitic, 30% Q.C. in veinlets along 961 1.8 .025   the core. 7% coarse Fy.   640.0-641.5 Graphitic-dacitic tuff, minor Py., minor Q.C. 963 1.5 74   641.5-643.0 Dacitic tuff, 30% Qtz. along the core, 4% Py. 964 1.5 607   643.0-647.0 Dacitic tuff, along the core, 4% Py. 964 1.5 607   647.0-648.2 Dacitic tuff, partly graphitic, 30% Qtz., 5% Py. 966 1.2 67   648.2-651.0 Dacitic tuff, minor Q.C., minor Py. 967 2.8 67   653.7-657.0 Dacitic tuff, minor Q.C., minor Py. 968 2.7 07   653.7-657.0 Dacitic tuff, minor Q.C., minor Py. 968 2.7 07   659.5 Dacitic tuff, partly graphitic, 30% QtC. along core, minor Py 970 2.5 03   659.5-661.5 70% QC. along core. 3% coarse Py. 969 4.0 76   653.7-667.8 Dacitic tuff, graphitic, 30% Q.C. along core, 10% coarse Py 972 2.2 05   653.7-667.8 Dacitic tuff, graphitic, 30% Q.C. along core, 10% coarse Py 972 2.2 05   653.7-665.7		1% Py.					
the core, 7% coarse Fy. 962 2.2 023   640.0-641.5 Graphitic-dacitic tuff, minor Py., minor Q.C. 963 1.5 7%.   641.5-643.0 Dacitic tuff, 30% Qtz. along the core, 4% Py. 964 1.5 603   643.0-647.0 Dacitic tuff, 30% Qtz. along the core, 4% Py. 964 1.5 605   647.0-648.2 Dacitic tuff, partly graphitic, 30% Qtz., 5% Py. 965 4.0 0.1   647.0-648.2 Dacitic tuff, 10% Q.C., 1% Py. 965 4.0 0.1   648.2-651.0 Dacitic tuff, minor Q.C., minor Py. 966 1.2 0.1   653.7-657.0 Dacitic tuff, minor Q.C., minor Py. 968 2.7 0.1   657.0-659.5 Dacitic tuff, partly graphitic, 30% Q.C. along core, minor Py 970 2.5 0.3   659.5-661.5 70% Q.C. along core. 3% coarse Py. 971 2.0 0.65   653.7-653.7 Dacitic tuff, graphitic. 30% Q.C. along core, 10% coarse Py 972 2.2 0.65   651.5-663.7 Dacitic tuff, graphitic. 30% Q.C. along core, 10% coarse Py 972 2.2 0.65   653.7-665.7 E0% Q.C., 7% coarse Py., partly vugay 973 2.0 0.25	637.8-640.0	Dacitic tuff, partly graphitic. 30% O.C. in woinlets	961	1.8	. 025		
640.0-641.5 Graphitic-dacitic tuff, minor Py., minor Q.C. 962 2.2 0.2   641.5-643.0 Dacitic tuff, 30% Qtz. along the core, 4% Py. 964 1.5 7%.   643.0-647.0 Dacitic tuff, 30% Qtz. along the core, 4% Py. 964 1.5 0.05   647.0-648.2 Dacitic tuff, partly graphitic, 30% Qtz., 5% Py. 965 4.0 0.7   648.2-651.0 Dacitic tuff, 10% Q.C., 1% Py. 965 4.0 0.7   648.2-651.0 Dacitic tuff, minor Q.C., 1% Py. 967 2.8 0.7   651.0-653.7 Dacitic tuff, minor Q.C., minor Py. 968 2.7 0.7   653.7-657.0 Dacitic tuff, minor Q.C., minor Py. 968 2.7 0.7   657.0-659.5 Dacitic tuff, partly graphitic, 30% Q.C. along core, minor Py 970 2.5 0.3   659.5-661.5 20% Q.C. along core. 3% coarse Py. 969 4.0 7%.   653.7-663.7 Dacitic tuff, graphitic, 30% Q.C. along core, 10% coarse Py 972 2.5 0.3   651.5-663.7 Dacitic tuff, graphitic, 30% Q.C. along core, 10% coarse Py 972 2.2 0.6   653.7-670.8 Dacitic tuff, graphitic, ninor Q.C., 2% Py. 973 <t< td=""><td></td><td>the core, 75 coarse Fy.</td><td>2</td><td></td><td></td><td></td><td></td></t<>		the core, 75 coarse Fy.	2				
641.5-643.0 Dacitic tuff. 30% Qtz. along the core, 4% Py. 963 1.5 7%.   643.0-647.0 Dacitic-graphitic tuff dark greyish, banded at 0° to 10° 964 1.5 6.5   647.0-648.2 Dacitic tuff, partly graphitic, 30% Qtz., 5% Py. 965 4.0 .0 (   648.2-651.0 Dacitic tuff, 10% Q.C., 1% Py. 966 1.2 .0 (   651.0-653.7 Dacitic tuff, minor Q.C., minor Py. 968 2.7 .0 (   653.7-657.0 Dacitic tuff, minor Q.C., minor Py. 968 2.7 .0 (   653.7-657.0 Dacitic tuff, partly graphitic, 30% Q.C. along core, minor Py 969 4.0 .7   653.7-657.0 Dacitic tuff, partly graphitic, 30% Q.C. along core, minor Py 970 2.5 .0 (   653.7-657.0 Dacitic tuff, partly graphitic, 30% Q.C. along core, minor Py 970 2.5 .0 (   653.7-657.5 Dacitic tuff, partly graphitic, 30% Q.C. along core, 10% coarse Py 972 2.2 .0 (   561.5-663.7 Dacitic tuff, graphitic, 30% Q.C. along core, 10% coarse Py 972 2.2 .0 (   563.7-670.8 Dacitic tuff, graphitic, minor Q.C., 2% Py. 973 2.0 .0 Z   565.7-670.8 Dacitic tuff, partly graphi	640.0-641.5	Graphitic-dacitic tuff. minor Py., minor Q C	962	2.2	1.025		4
643.0-647.0 Dacitic-graphitic tuff dark greyish, banded at 0° to 10° 964 1.5 6 or   to core, minor Q.C., minor Py. 965 4.0 0.7   647.0-648.2 Dacitic tuff, partly graphitic, 30% Qtz., 5% Py. 966 1.2 0.5   648.2-651.0 Dacitic tuff, 10% Q.C., 1% Py. 967 2.8 0.7   651.0-653.7 Dacitic tuff, minor Q.C., minor Py. 968 2.7 0.7   653.7-657.0 Dacitic tuff, minor Q.C., minor Py. 969 4.0 7   657.0-659.5 Dacitic tuff, partly graphitic, 30% Q.C. along core, minor Py 969 4.0 7   659.5-661.5 70% Q.C. along core. 3% coarse Py. 969 4.0 7   651.5-663.7 Dacitic tuff, graphitic, 30% Q.C. along core, 10% coarse Py 970 2.5 .03   653.7-657.8 Dacitic tuff, graphitic, 30% Q.C. along core, 10% coarse Py 972 2.2 .0/5   653.7-663.7 Dacitic tuff, graphitic, minor Q.C., 2% Py. 973 2.0 .05   653.7-670.8 Dacitic tuff, graphitic, minor Q.C., 2% Py. 974 5.1 .03   655.7-670.8 Dacitic tuff, partly graphitic, bedded at 0° to 10° to corganinor Q.C., minor Py. .05 <td>641.5-643.0</td> <td>Dacitic tuff, 30% Qtz. along the core, he pu</td> <td>963</td> <td>1.5</td> <td>Tu.</td> <td></td> <td></td>	641.5-643.0	Dacitic tuff, 30% Qtz. along the core, he pu	963	1.5	Tu.		
to core, minor Q.C., minor Py. 965 4.0 0 $647.0-648.2$ Dacitic tuff, partly graphitic, 30% Qtz., 5% Py. 966 1.2 0 $648.2-651.0$ Dacitic tuff, 10% Q.C., 1% Py. 966 1.2 0 0 $651.0-653.7$ Dacitic tuff, minor Q.C., minor Py. 968 2.7 0 0 $653.7-657.0$ Dacitic tuff, minor Q.C., minor Py. 968 2.7 0 0 $657.0-659.5$ Dacitic tuff, partly graphitic, 30% Q.C. along core, minor Py 970 969 4.0 7 $659.5-661.5$ 70% Q.C. along core. 3% coarse Py. 971 2.0 0 $651.5-663.7$ Dacitic tuff, graphitic, 30% Q.C. along core, 10% coarse Py 972 2.2 0 0 $651.7-665.7$ 80% Q.C., 7% coarse Py partly vugay 973 2.0 0 0 $655.7-670.8$ Dacitic tuff, graphitic, minor Q.C., 2% Py. 974 5.1 0 0 $657.67.8$ Dacitic tuff, partly graphitic, bedded at 0° to 10° to core 974 5.1 0 0 $70.8-675.8$ Dacitic tuff, partly graphitic, bedded at 0° to 10° to core 975 5.0 0	643.0-647.0	Dacitic-graphitic tuff dark grevish, banded at a to an	964	1.5	005		
047.0-648.2 Dacitic tuff, partly graphitic, 30% Qtz., 5% Py. 965 4.0 0.1   648.2-651.0 Dacitic tuff, 10% Q.C., 1% Py. 966 1.2 0.5   651.0-653.7 Dacitic tuff, minor Q.C., minor Py. 968 2.7 0.1   653.7-657.0 Dacitic tuff, minor Q.C., minor Py. 968 2.7 0.1   657.0-659.5 Dacitic tuff, partly graphitic, 30% Q.C. along core, minor Py 970 2.5 0.3   659.5-661.5 70% Q.C. along core, 3% coarse Py. 971 2.0 065   651.7-663.7 Dacitic tuff, graphitic, 30% Q.C. along core, 10% coarse Py 972 2.2 0.1   653.7-665.7 80% Q.C., 7% coarse Py., partly vugay 973 2.0 025   653.7-670.8 Dacitic tuff, graphitic, minor Q.C., 2% Py. 973 2.0 025   655.7-670.8 Dacitic tuff, graphitic, minor Q.C., 2% Py. 974 5.1 0.3   70.8-675.8 Dacitic tuff, partly graphitic, bedded at 0° to 10° to core 975 5.0 0.0   75.8-681.0 Dacitic tuff, pinor Q.C. minor Py. 975 5.0 0.0 0.0	fin a cha a	to core, minor Q.C., minor Py.		<u> </u>			
646.2-651.0 Dacitic tuff, 10% Q.C., 1% Py. 967 2.8 67   651.0-653.7 Dacitic tuff, minor Q.C., minor Py. 968 2.7 67   653.7-657.0 Dacitic tuff, minor Q.C., minor Py. 968 2.7 67   657.0-659.5 Dacitic tuff, minor Q.C., minor Py. 969 4.0 7k.   657.0-659.5 Dacitic tuff, partly graphitic, 30% Q.C. along core, minor Py 970 2.5 63   659.5-661.5 70% Q.C. along core. 3% coarse Py. 971 2.0 065   661.5-663.7 Dacitic tuff, graphitic. 30% Q.C. along core, 10% coarse Py 972 2.2 0/5   653.7-670.8 Dacitic tuff, graphitic, minor Q.C., 2% Py. 973 2.0 025   655.7-670.8 Dacitic tuff, partly graphitic, bedded at 0° to 10° to cora 974 5.1 0.3   70.8-675.8 Dacitic tuff, ninor Py. 975 5.0 0.0 0.5   75.8-681.0 Dacitic-graphitic tuff, ninor Q.C. minor Py. 975 5.0 0.0	647.0-648.2	Dacitic tuff, partly graphitic, 30% Qtz., 5% Pv.	965	4.0	-01		
051.0-653.7 Dacitic tuff, minor Q.C., minor Py. 968 2.7 07   653.7-657.0 Dacitic tuff, minor Q.C., minor Py. 968 2.7 07   657.0-659.5 Dacitic tuff, partly graphitic, 30% Q.C. along core, minor Py 970 2.5 03   659.5-661.5 70% Q.C. along core. 3% coarse Py. 971 2.0 065   651.5-663.7 Dacitic tuff, graphitic, 30% Q.C. along core, 10% coarse Py 972 2.2 075   653.7-665.7 80% Q.C., 7% coarse Py., partly vugay 973 2.0 065   655.7-670.8 Dacitic tuff, graphitic, minor Q.C., 2% Py. 973 2.0 075   70.8-675.8 Dacitic tuff, partly graphitic, bedded at 0° to 10° to corp 975 5.0 00   75.8-681.0 Dacitic raphitic tuff, minor Q.C. minor Py. 975 5.0 00	640.2-651.0	Dacitic tuff, 10% Q.C., 1% Py.	900	1.2	. 015		
053.7-657.0 Dacitic tuff, minor Q.C., minor Py. 969 2.7 07   657.0-659.5 Dacitic tuff, partly graphitic, 30% Q.C. along core, minor Py 970 2.5 03   659.5-661.5 70% Q.C. along core. 3% coarse Py. 971 2.0 065   651.5-663.7 Dacitic tuff, graphitic, 30% Q.C. along core, 10% coarse Py 972 2.2 075   653.7-665.7 80% Q.C., 7% coarse Py., partly vugay 973 2.0 065   655.7-670.8 Dacitic tuff, graphitic, minor Q.C., 2% Py. 973 2.0 075   70.8-675.8 Dacitic tuff, partly graphitic, bedded at 0° to 10° to core 974 5.1 03   75.8-681.0 Dacitic tuff, minor Q.C. minor Q.C. minor Py. 975 5.0 00	652 0 653.7	Dacitic tuff, minor Q.C., minor Py.	907	2.0	. 01		<b> </b>
057.0-059.5 Dacitic tuff, partly graphitic, 30% Q.C. along core, minor Py 970 2.5. 909 4.0 7/2   659.5-661.5 70% Q.C. along core, 3% coarse Py. 971 2.0 005   661.5-663.7 Dacitic tuff, graphitic, 30% Q.C. along core, 10% coarse Py 972 2.2 005   663.7-665.7 80% Q.C., 7% coarse Py., partly vugay 973 2.0 005   65.7-670.8 Dacitic tuff, graphitic, minor Q.C., 2% Py. 973 2.0 075   670.8-675.8 Dacitic tuff, partly graphitic, bedded at 0° to 10° to core 974 5.1 03   670.8-675.8 Dacitic tuff, partly graphitic, bedded at 0° to 10° to core 975 5.0 00   75.8-681.0 Dacitic tuff, ninor Q.C. minor Py. 975 5.0 00	657.0 650 -	Dacitic tuff, minor Q.C., minor Py	900	2.7	. 0/		<u> </u>
259.5-661.5 70% Q.C. along core, 3% coarse Py. 971 2.0 065   561.5-663.7 Dacitic tuff, graphitic, 30% Q.C. along core, 10% coarse Pv 972 2.2 0/5   563.7-665.7 80% Q.C., 7% coarse Py., partly vugay 973 2.0 055   565.7-670.8 Dacitic tuff, graphitic, minor Q.C., 2% Py. 973 2.0 075   570.8-675.8 Dacitic tuff, partly graphitic, bedded at 0° to 10° to core 974 5.1 03   75.8-681.0 Dacitic-graphitic tuff, minor Q.C. minor Py. 975 5.0 00	650 r 663 r	Dacitic tuff, partly graphitic, 30% Q.C. along core, minor	Pu 07	4.0	-112.		
551.5-665.7 Dacitic tuff, graphitic, 30% Q.C. along core, 10% coarse Pv 972 2.2 06%   563.7-665.7 80% Q.C., 7% coarse Py., partly vugay 973 2.0 06%   565.7-670.8 Dacitic tuff, graphitic, minor Q.C., 2% Py. 973 2.0 075   570.8-675.8 Dacitic tuff, partly graphitic, bedded at 0° to 10° to corp 974 5.1 03   570.8-675.8 Dacitic tuff, partly graphitic, bedded at 0° to 10° to corp 975 5.0 00   75.8-681.0 Dacitic tuff, minor Q.C. minor Py. 975 5.0 00	59.5-001.5	70% Q.C. along core. 3% coarse Py.	<u>* y y/(</u>	2.5	. 03	<u> </u>	
505.7-605.7 80% 0.C., 7% course Py., partly vugay 973 2.0 075   505.7-670.8 Dacitic tuff, graphitic, minor Q.C., 2% Py. 974 5.1 0.25   570.8-675.8 Dacitic tuff, partly graphitic, bedded at 0° to 10° to core 975 5.0 0.0   75.8-681.0 Dacitic tuff, minor Q.C. minor Q.C. minor Py. 975 5.0 0.0	62 7 665 7	Dacitic tuff, graphitic, 30% Q.C. along core, 10% coarse P	, 072	2.0	005		<b> </b>
70.8-675.8 Decitic tuff, partly graphitic, minor Q.C., 2% Py. 974 5.1 0.2   minor Q.C., minor Py. 975 5.0 0.0   75.8-681.0 Dacitic-graphitic tuff, minor Q.C. minor Py. 976 5.2	55.7-670 8	80% Q.C., 7% course Py., partly vugey	073	20	.015		
70.0-575.0 Decitic tuff, partly graphitic, bedded at 0° to 10° to corp   minor Q.C., minor Py. 975   75.8-681.0 Dacitic-graphitic tuff, minor Q.C. minor Py. 975   976 5.2	70 8-67r 0	Dacivic tuff, graphitic, minor Q.C., 2% Py.	975	Kel .	0.57		
75.8-681.0 Dacitic-graphitic tuff, minor Q.C. minor Py. 975 5.0 . 0.0	<u>, , , , , , , , , , , , , , , , , , , </u>	Acitic tuff, partly grap litic, bedded at 0° to 10° to correction		201	-03		
976 5.2	75.8-681.0	ninor Q.C., minor Py.	075	50			
	12-0 004.00 11	Actile-graphitic tuff, minor Q.C. minor Py.	976	5.2	_0.0.\_		•••••••

	PROPERTY - TULLY TWP.	HOLE NO. 81-9					
SHEET NUMBER_	16 SECTION FROM	TO	STARTE	D			
LATITUDE	DATUM	••	COMPL	ETED			
DEPARTURE	BEARING		ULTIMATE DEPTH				
ELEVATION	DIP		PROPOS	SED DE	РТН	·	<u>'</u>
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	,	U ASSAY	VALL
681.0-682.5	Graphitic-dacitic tuff, 10% Q.C., 2%	Py.	977	1.5	. 01		<u> </u>
682.5-684.0	Dark grey Q.C. vein with some white Q	tz. filled fracture					
	stockwork, 1% Py.		978_	1.5	.005		
684.0-685.5	Quartz-carbonate vein, minor Py.	•	979	1.5	T12.		
685.5-687.5	Quartz-carbonate vein with some pink	carbonate at contact					
	7% ooarse Py.			2.0	. 035		
687.5-689.0	Highly graphitic suff, minor Q.C., Bi	nor Py.	_981	1.5	. 07-	- <u></u>	
689.0-690.7	Q.C. vein contacts at 40° to core. 35	coarse Py.	_982_	1.7	. 005		
690.7-692.0	Q.C. vein contacts at 40% to core, 7%	coarse Py. vuggy in					1
	part. Specks of V.G. at 691.3 and 691	5	983	1.3	. 77. 7.	7.78	
692.0-693.3	Tuff with 2-2" Qtz. filled cross frac	tures at 60° to core		ا الستر			]_`
	2% Py.		984	1.3	.02		
693.3-695.0	Dacitic-graphitic tuff, several 2" Qt	2. cross fractures					
	that run across the core, 2% Py.		985	1.7	.01		
695.0-699.7	Dacitic tuff, andesitic in part, 3% Q	.C. alt., 1% Py.	<b>9</b> 86	4.7	. 005		<u> </u>
699.7-702.0	Dacitic tuff. 20% Q.C. along the core	2 2 Py.	987	2.3	. 07.		
202-0-705-4	Decitic to endesitic tuff. 53 Q.C. a	long the core, 15 Py.	988	3.4	Tre.		• • • • • • • • • • • • • • • • • • •
705.4-710.0	Decitic to endecitic tuff. bedded at	5° to 10° to core.					_
	510.6. slong core. 25 PN.		989_	1,6	.005	•	
710.0-713.0	Decitic to endesitic tuff, 55 Q.C. al	ong bodding, 1% Py.	990	3.0	. 005		
713.0-714.7	Andepitic tuff, a 6" Q.C. voin across	core at 60°, 15 Py	991	1.7	Tre.		

	PROPERTY – TULLY TWP. HOLE NO. 81-9				
SHEET NUMBER		START	ED		
LATITUDE	DATUM	COMPLETED			
DEPARTURE	BEARING	ULTIM	ATE DE	EPTH	
ELEVATION	DIP	PROPOSED DEPTH			
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au <b>ASS</b> AY VA
714.7-718.0	Dacitic to andecitic tuff, bedded at 10° to 15° to core				
	minor Q.C., minor Fy.	992	3.3	. 005	
71.8.0-720.4	Dacitic to andesitic tuff, 5% Q.C. alt., 1% Py.	993	2.4	. 02-	
720.4-723.0	Graphitic tuff, 30% QC, 7% coarse Py.	994	2.6	.015	·
723.0-724.4	Q.C. vein contacts at 30% to core, 3% coarse Py.	995	1.4	Tr.	
724.4-725.7	Graphitic tuff, minor gc. alt. minor Py.	996	1.3	.06	
-725.7-728.8	60% Q.C. in a highly graphitic tuff, 3% Py.	997	3.1	Tr.	
728.8-730.7	Q.C. vein with 20% highly graphitic fragments, some pink				
	carbonate, 5% coarse Py.	998	1.9	.01	
730.7-733.5	Dacitic tuff, minor Q.C., 1% Py.	999	2.8	T.K .	
733, 5-738.0	Dacitic tuff, banded at 0° to 10° to core, minor Q.C.1%Py	1000	4.5	Tr.	
738.0-742.0	Dacitic tuff. minor Q.C. 1% Py.	1001	4.0	01	
742.0-746.0	Dacitic tuff, minor Q.C., 1% Py.	1002	4.0	16.	
273.0-593.0	Dacitic tuff, light greyish to brownish tint with partly	·			
	graphitic portions. The banding undulates from o° to 15°				
	to core, numerous quarts veins follow the core obliquely				
	and carry coords pyrite.				
593.0-(746)	Decitic to endocitic tuff, Decitic tuff with fine bands of	<b>R</b>			
	chloritic to endesitic composition interlayered with daci-	tic			

PROPERTY TULLY TWP. HOLE NO. 81-9					
SHEET NUMBE	R18SEC	TION FROMTO	STARTI	ED	
LATITUDE	DA1	TUM	COMPL	ETED	
DEPARTURE	BEA	RING	ULTIM.	ATE DEPTH	۶ <u> </u>
ELEVATION	DIP		PROPOS	SED DEPTH	ł
DEPTH FEET	FORMATION	·	SAMPLE	WIDTH	AU ASSAY VA:
	tuff. Some dark grey car along thr core.	monate veins. Nest veins follow			
	NOTE 682-695.0 Qtz. sto specks V.G. @ 691.3-691.5	ockwork vein sone structure with 5. This may represent a zone 6.			
· · ·	720.1-730.7 Qtz. vein zo	one structure			
		· · · · · · · · · · · · · · · · · · ·			
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	PROPERTY - TULLY TWP.		HOLE NO. 81-9				
SHEET NUMBER.	19 SECTION I	FROM	TO	START	ED		
LATITUDE	DATUM		•	COMPL	ETED_		·
DEPARTUREBEARING				ULTIM	ATE DE	EPTH	
ELEVATION	DIP	•	· .	Y Y <b>PROPO</b>	SED DE	PTH	
DEPTH FEET	FORMATION		÷ 1	SAMPLE NO.	WIDTH		AU ASSAY VALL
2 <u>38.0-742.0</u> 742.0-746.0	Dacitic tuff, minor Q.C., 1% P Dacitic tuff, minor Q.C., 1% P	y		1001 1002	4.0 4.0	.01 tr.	
273.0-593.0	Dacitic tuff, light greyish to graphitic portions. The banding to core, numerous quartz vains and carry coarse pyrite.	brownish t g undulates follow the	int with partly from 0° to 15 <sup>0</sup> core obliquely				
<b>591.0-(</b> 746)	Dacitic to andisitic tuff. Dat of chlortic to andesitic compo- tuff. Some dark grey carbonate	citic ltoff sitic inter e veine. Mo	with fine bands Layered with dac: Dost veins follow	tic			
<b>S</b>	along the core. <u>Note</u> 682-695.0 Qtz. stockwo specks V.G. @ 691.3.691 zone 6. 720.4-730.7 Qtz. vein a	ork vein zor 1.5. This r None struct	ture.				4
<b></b>							<b>D</b> :•

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	NICKEL OFSET LTD. DIAMOND DRILL RECORD				۲	
	PROPERTY - TULLY TWP. HOLE NO. 81.5	)				
SHEET NUMBER	SECTION FROMTO	START	'ED			
LATTIODE	DATUM	СОМРІ	LETED_	June	30	;
DEPARTURE	BEARING			гртн	806.0	
ELEVATION	DIP	PROPOSED DEPTH				
DEPTH FEET	FORMATION	SAMPLE	WIDTH		Au Assay	
746.0-750.8	Light green, fine banded tuff, minor Qtz., minor Py.	1026	1 0		1	
750.8-755.6	Light green, fine banded tuff, minor Qtz., minor Py	1026	<u>4.0</u>	Tr	-	
755.6-760.3	Light green, fine banded tuff, ninor Qtz., minor Py.	1027	1. 7	T.		
260.3-265.0	Light green, fine banded tuff, minor Qtz., minor Pv.	1028	1. 7	Tu		
765.0-769.0	Interbanded tuffs and argillite partly graphitic. 1% Py.			18	1	·
	minor Qtz.	1020	11 8	Th	+	
769.8774.0	Interbanded tuff and argillite graphitic banded at 200 to				+	
	core, 2% coarse Py., minor Qtx. carb.	1030	1.2	Tr	1	
774.0-776.3	Graphitic argillite, 15% Qtz., 2% Ty.	1031	2.3	Tr		
776.3-778.3	Glassy Qtz. carb. vein, cuts across the core at 60°.				1	
	Bedding in argillite at 20° to core.	1032	2.0	Tr	1 1	
778.3-780.5	Graphitic argillite, 15% Qtz., 1% Py.	1033	2.2	Tu	1	
789.5-785.3	Qtz. vein, glassy, some Py along edge	1034	2.0	0.02	1	
785.3-787.3	Gruphitic argillite, 5% Qtz., 2% Py.	1035	2.0	TF.	 	
(746)-769.5	Geology - Dacitic-tuff, light buff green, finaly banded				<u> </u>	
760 5 000 0	15 to core, minor Bts.					
107.2-707.0	Graphitic argillate finely banded with several plassy					
	Quarts-carb. veins.					
107.0-306.0	Craphitic argillite, finely banded at 15° to 20° to the					

core, a fine large pyrite culus up to l.con. dispeter END OF HOLE - 806.0

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•		PROPERTY - TULLY TWP. HOLE NO. 81-10	)			
	SHEET NUMBER_	1 SECTION FROMTO	STARTE	D	June 3	/81
	LATITUDE 2+12	N. DATUM.	COMPL	ETED_	July 31	/81
	DEPARTURE 43	+ 00 E BEARING Due West	ULTIM	ATE DE	EPTH	
	ELEVATION_1,	$\frac{000'}{400'} = \frac{001}{66^{\circ}}$	PROPOS	SED DE	PTH	
	DEPTH FEET	FORMATION $600' - 640'$	SAMPLE NO.	WIDTH		AU ASSAY VALL
	0 - 106.0	Casing in overburden				
	<u>Geo. 106.0-10</u>	8.5 Dacitic tuff, strongly banded at 35° to core slightly				
	Samp. 106.0	graphitic. This may be part of a fault block or boulder	-1060	2.5	.005	
Geo.	108.5-129.5	Dacitic tuff, greyish, approaches andesite. Dacite in par	t,			
		minor Q.C., minor Py., Some caving at 112-114 and 125.5 - 127.0				
					÷	
	108.5-113.0	Dacitic tuff, 400 lost core, 1% Py., 20% Q.C.	1061	4.5	TR.	
	113.0-118.0	Dacitic tuff, 1% Py., 5% Q.C.	1062.	5.0	TR.	
	118.0-123.0	Dacitic tuff, bedding at 10°-15° to core, 3% Q.C. along cor	:e,			
	<b></b>	1% Py.	1063	5.0	. 01	
	123.0-127.0	Dacitic tuff, 3% Q.C., 2% Py.	1064	4.0	. 095	· · ·
	127.0-128.5	Dacitic tuff, a 6" Q.C. vein runs at60° to core, carries				·
	<u></u>	2% Py.	1065	1.5	. 0 6.5	
	128,5-131.5	Dacitic tuff, 2 - lin. Q.C. veinlets run across core at				
		70 <sup>°</sup> , 3% Py. in veins	1066	3.0	. 045	
	·	•				
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			151	1.17	V	
		DPUIED BY	()/	NU	hef;	Mu-

31 -.

•		PROPERTY - TU	LLY TWP.	HOLE NO	81-10		
	SHEET NUMBER_	2	SECTION FROM	то	STARTI	ED	
	LATITUDE		DATUM	·	COMPL	ETED	
	DEPARTURE		BEARING		ULTIM	ATE DEPTH	-1
	ELEVATION		DIP		PROPO	SED DEPTH	ł
	DEPTH FEET	FORMATIO	N		SAMPLE NO.	WIDTH	AU ASSAY VAI
Geo.	129.5-169.0	Partly graphitic. Dac	itic tuff, greyis	sh 15% - 20% Q.C	, in		
	<del></del>	veinlets, largely at	60° to core with	3% Py. through-	out		
		From 133.5 - 144.5 th	<u>ere is a more con</u>	centrated stock	vork		
•		of veinlets that const	itute about 60% (	.C. and a patch	of		
		coarse V.G. was noted	1 at 142.7'.				
Geo.	169.0-180.0	Quartz vein stockwork	in fractured dat	itic_graphitic_	tuff	<u> </u>	
	•••	about 70% Q.C., 5% Py	•				
	180.0-192.0	Graphitic dacitic tuf	f, some breccia a	and cave at 186.(	)	·	
		bedding along the cor	e, 2% Py			<u> </u>	
	192.0-202.5	Quartz vein stockwork	in dacitic tuff.	Some graphitic			
		structures. Veins ru	n at 60° to core,	these carry <u>V.(</u>	<u>l.                                    </u>	<b> </b>	
		at 198.3-201.2				<b></b>	
	202/5-225.7	Dacitic tuff partly g	raphitic bedding	at 25° to 30° to	core.		
	131.5-133.5	Dacitic tuff, with a	6" Qtz. vein that	t runs at 60° to	core,		
	<b></b>	-3% Py.	·····		1067	2.0 .	05
	133.5-134.6	80% Q.C.vein 70 <sup>0</sup> acro	ss core, 2% Py.		1068	-1.1	T
	134.6-136.0	Dacitic tuff, 20% Qtz	•, <u>3% Py</u>		1969	1.4.0	>25
	136.0-138.0	White Q.C. vein, 3% c	oarse Py.		1070	2.0 .0	2.5
	138.0-139.3	70% Qtz. veins, at 70	o to core, 7% cos	erse Py.	].071	1.3 7	T.2.
	139.3-142.0	Dactic-graphitic_tuff	, minor Q.C., 3%	Py	1072	2.7 .6	.65
		•				1	1

	PROPERTY – TULLY TWP. HOLE NO. 81-1	)				
SHEET NUMBER_		STARTE	:D			
LATITUDE	DATUM	DATUM COMPLETED				
DEPARTURE	BEARING	ULTIMA	ATE DE	PTH		
ELEVATION	DIP	PROPOSED DEPTH				
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY	VALU
142.0-143.1	White Qtz. vein that runs at 55° to core with graphitic					
	walls and 10% graphitic tuff fragments, carries a patch o	f				
1	coarse specks of V.G. at 142.7	1073	1.1	4.60	4.74	4
143.1-144.3	Graphitic tuff, 70% gutz in veinlets that run across the					<b></b>
	core, vugey in part, 5% coarse Py.	1074	1.2	. 11		<b>_</b>
144.3-147.6	Graphitic dacitic tuff. 5% Q.C. along the core, 2% Py.	1075	3.3	.06		
147.6-150.0	Dacitic tuff, 2' of ground core with some possible cave,				· /	1
	10% Q.C. along the core, 1% Py.	1076	2.4	TC.		<u> </u>
150.0-151.0	Dacitic tuff with a minor quartz that runs across the co	re 1077	21.0	.02		
151.0-151.8	Dacitic tuff, a 2" quartz vein runs across core at 70°,					-
	vein carries 5% coarse Py, a small patch of V.G. in broke	n	ļ		ļ	4
	face of core at 151.4	1078_	0.8	.45	. 43.	
151.8-154.2	Dacitic tuff, bedding along core minor Q.C., 2% Py	1079	2.4	.025		
154.2-155.0	Dacitic tuff, 4" Q.C. vein, 4% coarse Py.	1080	0.8	. 005	<b> </b>	
155.0-160.0	Dacitic tuff, slightly graphitic minor Q.C., 1% Py.	1081	5.0	. 015	4	
160.0-163.6	Dacitic tuff, slightly graphitic, finely banded, minor Q.	¢	 			
	1% Py.	1082_	3.6	Tr	ļ	
163.0-165.0	Q.C. vein at 70° to core with some pink carbonate, 5% Py				ļ	
	slightly vuggy	1083_	1.4	.065		_
165.0-167.7	Dacitic tuff, 5% Q.C. along the core, 1% Py	1084	2.7	0.05	1	
167.7-169.8	0.C. v. in. stockwork, 703 Q.C., JOB Py	1085	12.1	. 215	.22	<u>N</u>

	PROPERTY - TULLY TWP.		HOLE NO. <u>81-10</u>	<del>, ,</del>				
SHEET NUMBER_	\$ECTI	ON FROMT	0	STARTE	ED			
LATITUDE	DATU	M	•	COMPL	ETED	. <u> </u>		
DEPARTURE	BEARI	NG		ULTIM	ATE DE	РТН	,,,,,,,	
ELEVATION	DIP			PROPOSED DEPTH				
DEPTH FEET	FORMATION	1999 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -		SAMPLE NO.	WIDTH		AU ASSAY I	VALUE
169.8-171.8	Q.C. vein, stockwork, 60% (	Q.C., 7% coarse Py		1086	2.0	TR.		
171.8-173.6	Q.C. vein stockwork, 80% Q	C., 4% Py		1087	1.8	TR.		·
173.6-175.5	Q.C. vein stockwork, 70% Q.	.C., 3% coarse Py.		1088	1.9	. 075		
175.5-179.0	Dacitic tuff, 70% Q.C., 2%	Py		1089	3.5	.005		
179.0-180.0	Glassy Q.C. vein, 2% coarse	e Py.		1090	1.0	.02		
180.0-188.0	Dacitic tuff, minor Qtz. r	ninor Py.		1091	8.0	TR.		
188.0-192.0	Dacitic tuff, minor Qtz. r	ninor Py.		1092	4.0	.005		
192.0-194.5	Dacitic tuff. 2-2" gtz. ve	inlets. 5% Pv		1093	2.5	. 04		
194.5-196.7	Dacitic tuff, 6" qtz. vein,	7% coarse Py.		1094	2.2	TR.		
196.7-197.7	Dacitic tuff, 6" qtz. vein	2% Py		1095	1.0	.04		
197.7-198.7	Dacitic tuff, 6" QC vein Y	G. at198.0		1096	1.0	. 03	.03	
198.7-200.0	Q.C. vein, minor Py			1097	1.3	TR.		
200.0-202.0	Qtz. vein, minor spec of y	.G. at 201.2		1098	2.0	1.33	1.28	1.3
202.0-205.0	Dacitic tuff, minor Qtz. m	inor Py		1099_	3.0	.005		
205.0-206.5	Graphitic dacitic tuff, 709	grey Q.C. that r	uns along the					
	core, 2% Py.			1100	1.5	.02		
206.5-208.0	80% grey Q.C., 2% Py	· · · · · · · · · · · · · · · · · · ·	•	1101	1.5	.005		•
208.0-210.7	Graphitic dacitic tuff, 107	<u>2 Qtz. in cross f</u>	ractures_3%Py	1102	2.7	. 07.		
210.7-214.2	Graphitic dacitic tuff, 15%	3 Q.C., 3% Py		1103	3.5	055		
271.2-276.0	Dacitic graphitic tuff, 3%	Q.C. mostly along	the core	1104	1.8	. 07.		
216.0-219.5	Dacitic tuff with finely be	edded and highly c	ontorned		]		[	
×								SI-12

	PROPERTY – TULLY TWP. HOLE NO. <u>81–1</u>	0			
SHEET NUMBER_	5 SECTION FROMTO	START	ED		
LATITUDE	DATUM	COMPL	ETED_		
DEPARTURE	BEARING	ULTIM	ATE DE	PTH	
ELEVATION	DIP	PROPO	SED DE	PTH	
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY VALL
<u> </u>	bedding, minor Q.C., minor Py.	1105	3.5	. 01	
219.5-221.0	Dacitic tuff, high ly contorted finely banded, 15% Qtz.				
	along the bedding, 2% Py.	1106	1.5	. 025	
221.0-224.0	Dacitic tuff, finely banded at 0 to 20° to core	1107	3.0	.005	
224.0-225.7	Dacitic tuff, bedding at 5-25° to core, 5% Q.C., 1% Py	1108	1.7	.06	
225.7-228.3	70% Q.C. in dacitic graphitic tuff, 3% Py.	1109	2.6		
228.3-229.7	80% Q.C. with some graphitic tuff Pragments, 7% coarse PY	1110_	1.4	. 635	
229.7-233.0	Dacitic graphitic tuff , finely banded, contorted minor Q.	¢	ļ		
	minor Py	1111_	3.3	.005	
233.0-235.0	70% Q.C. in graphitic tuff, 3% coarse Py.	1112	2.0	. 01	
235.0-236.3	Contorted highly graphitic tuff, 5% Q.C., 1% Py	1113_	1.3	.005	
236.3-239.0	90% Q.C. vein, 10% graphitic tuff fragments, 3% Py.	1114_	2.7	Tr.	
239.0-241.0	80% Q.C., 20% graphitic tuff fragments, 3% coarse Py.	1115_	2.0	. 015	
241.0-242.7	80% Q.C., 15% graphitic tuff, 5% coarse Py.	1116	1.7	_045	
242.7-244.0	graphitic dacitic tuff, bedded 45° to core, minor Q.C.,		ļ		
·	minor Py.	1117	1.3	.005	
244.0-244.8	7" Q.C. vein that runs across core at 60°, carries 4% Py	1118_	0.8	لمد	
225.7-244.8	Q.C. vein zone about 50% Q.C. with about 3% Py. the tuff	<b>-</b>			
• • • • • • • • • • • • • • • • • • • •	is graphitic and highly contorted.				
244.8-257.0	Graphitic dacitic tuff, banded at 0-50° to core, contorte	ξ	1		L1

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	PBO	PERTY - TULLY TWP.	HOLE NO. 81-1	0.			
NUMBER AND	6	SECTION FROM	то	STARTED	)		
HEET NUMBER		DATUM		COMPLE	TED	·	
.ATITUDE		READING		ULTIMA	TE DEP	'TH	
DEPARTURE				PROPOSI	ED DEP	тн	
ELEVATION		DIP		SAMPLE	WIDTH	Au _A'	SSAY VAL
DEPTH FEET		FORMATION		NO.			
257 0-271.0	Q.C. zone in	graphitic dacitic tuff,	much of the qtz.				
	follows alon	g the bedding and carries	s along coarse PI.				
244.8-250.0	Dacitic grap	hitic tuff, bedded along	the core, minor g.o.	1119	5.2	.005	
	minor Py	and a diamina	n Pu.	1120	3.0	TR	
250.0-253.0	Graphitic da	citic tuff, 2% Q.C. mino	minor Py	1121	4.0	In.	
253.0-257.0	Dacitic grap	hitic tuff, minor Q.U.,		1122	1.2	. 0 05	
257.0-258.2	80% Q.C., 5%	coarse ry,	g the core, 3% Py	1123	2.0	. 01	
258.2-260.2	Graphitic ti	ff. 30% Q.C. mostly uton		1124	1.6	.05	
260.2-261.8	Graphitic ti	ff, 40% Q.C., 5% Y.		1125	1.7	.10	
261.8-263.5	70% Q.C. wi	h graphitic 3% Fy		1126	2.2	. 03	
263.5-265.7	80% Q.C. st	ckwork, 5% coarse Py	arse PV.	1127	2.3	. 02.5	
265.7-268.0	80% Q.C. wi	th graphitic tull, of col	ore. 3% Pv.	1128	1.5	.015	
268.0-269.5	Graphitic t	iff, 20% Q.C. along the		1129	1.3	. 005	
269.5-270.8	Q.C. stockw	ork, <u>3% Py</u>	3% Pv	1130	3.7	1.0h	
270.8-274.5	Graphitic t	uff, 50% dark grey Q.C.	3% coarse PV	1131	1.5	1.005	
274.5-276.0	Graphitic_d	acitic tuff, minor Walle,	rries 5% coarse Py.	1132	1.0	. 04	
276.0-277.0	4" Q.C. vei	n runs at $40^{\circ}$ to core ca	core, minor Q.C.				
277.0-280.5	Dacitic_tuf	<u>f</u> banded at <u>5° to 10 to</u>		1133		5.005	
	minor Py.	$10^{-10}$	re, minor Q.C. minor	Py 113	4 4.8	3-16.	
280-5=285-3	Dacitic tut	T, Danded at U = 10 CO	<u></u>	1135	4.	2 TR.	
285.3-200.0	Dacitic tu	f, minor Q.C., Minor IV.					

	PROPERTY - TULLY TWP. HOLE NO. 81-10	00			
SHEET NUMBER_		STARTE	D		
LATITUDE	DATUM	COMPL	ETED		
DEPARTURE	BEARING	ULTIM	ATE DE	PTH	
ELEVATION	DIP	PROPOS	sed de	PTH	
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY VA
290.0-294.8	Light greenish grey dacitic tuff, banded at 0 to 5° to				
<b></b>	core, minor Py.	1136_	4.8	Tr.	
294.8-297.0	Greenish grey dacitic tuffm minor Q.C., minor Py	1137_	2.2	TR.	
297.0-299.5	Dacitic tuff, 2" Q.C. vein runs at 70° to core, minor Py	1138	2.5	Tit.	
299.5-304.3	Dacitic tuff banded along the core, minor Q.C., minor Py.	1139	4.8	TR.	
304.3-309.0	Dacitic tuff banded along the core, minor Q.C., minor Py.	1140	4.7	TR.	
309.0-313.7	Dacitic tuff banded along the core, minor Q.C., minor Py.	1141	4.7	TR.	
313.7-319.0	Dacitic tuff, 5% Q.C., minor Py	1142_	5.3	Tr.	
319.0-323.0	Dacitic tuff, 5% Q.C., 1% Py.	1143	4.9	. 01	
323.0-325.0	Graphitic tuff, 20% Q.C. along the core, 2% Py.	1144	2.0	TR.	
325.0-329.0	Graphitic tuff, minor Q.C., 1% Py.	1145	4.0	Tr.	
329.0-330.2	Q.C. vein that runs at 50° to the core, carries 7% coarse	·	ļ		
·····	Py and two specs of V.G. at 329.4 in a patch Py.	1146	1.2	. 255	255
330.2-334.7	Graphitic tuff, minor Q.C., minor Py.	1147	4.5	.03	
334.7-339.0	Graphitic tuff with finely banded Py, that follows along	1148	4.3	TR.	
	the core, 5% Q.C., 15% Py.		<b>_</b>		
339.0-344.0	Graphitic tuff with finely banded Py. somewhat vuggy, 5%				
	Q.C., 15% Py.	1149	3.0	TR.	
271.0-334.0	Dacitic tuff finely banded at 0-10° to core, slightly	,			
	graphitic in part, Q.C. is minor accept 1.2' Q.C. vein th	<u> 2t</u>	<u> </u>	l	L
	carried 2 specks of vg in Py. at 329.4				

		PROPERTY - TULLY TV	VP.	HOLE NO. 81-10				
	SHEET NUMBER	8 SEC	TION FROM	_TO	STARTE	D		
	LATITUDE	DA1	TUM	••	COMPL	ETED		······································
	DEPARTURE	ـــــــــــــــــــــــــــــــــــــ	RING		ULTIM	ATE DE	PTH	
	ELEVATION	DIP			PROPOS	SED DE	PTH	
	DEPTH FEET	FORMATION	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	SAMPLE NO.	WIDTH	,	AU ASSAY VALL
Geo.	334.0-343.0	Banded graphitic Pyrite 1 about 15% to the core. 1 so that this member is at	rock. The pyrite The bedding runs a bout 6" thick.	band constitute long the core				
	344.0-348.0	Graphitic tuff, minor Q.C	C., 1% Py		1150	4.0	.005	
	348.0-353.0	Graphitic fuff, dacitic,	minor Q.C., minor	Py.	1151	_5.0	. 61	
	353.0-354.5	60% Q.C. along the core, 7% coarse Py				1.5	005	
	354.5-356.2	Glassy Qtz, vein that carries 5% coarse Py					.015	
	356.2-357.7	Glassy Qtz. vein, 10% inc	1154.	1.5	TR			
	357.7-359.8	80% Q.C. stockwork, 2% Py	1155	_2.1	TR.			
	359.8-361.5	Graphitic dacitic tuff, é	50% Q.C. stockwork	, 7% coarse Py	1156	1.7	TR:	
	361.5-362.9	Dacitic tuff, 1" Q.C. vei	1157	1.4	.01			
	362.9-368.0	Dacitic tuff, minor Q.C.,	1/2% Py	i 	1158	_5.1	Tr.	
Geo.	343-353.0	Dacitic tuff, slightly gr bedding at 0 to 10° to co	raphitic, minor Q. pre	C., minor Py,				
	353.0-362.0	Glassy Q.C. vein stockwor	rk with some coars	e Py near the				
	<b>362.</b> 0-392.3_	Dacitic tuff_slightly_gra _core, minor_Q.C., minor_F	aphitic, bedding a Py. Some_darker {	t_0_to_10 <sup>0</sup> _to recnish_chlorit	ic			
		bands make the tuff appro	ach Andesitic com	position	l <u></u>	l	l	

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• •		NICKEL OFFSET LTD. DIAMOND DRILL RECORD				•
		PROPERTY - TULLY TWP. HOLE NO. 81-10				
	SHEET NUMBER_	9 SECTION FROM TO	STARTE	D		
	LATITUDE	DATUM	COMPL	ETED		
	DEPARTURE	BEARING	ULTIM	ATE DE	PTH	
	ELEVATION	DIP	PROPOS	Sed De	PTH	
	DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	,	AU ASSAY VALL
	368.0-372.5	Dacitic tuff, minor Q.C., minor Py	11.59	4.5	TR.	
	372.5-377.0	Dacitic tuff, minor Q.C., minor Py.	1160	4.5	TK.	
	377.0-382.0 Dacitic to andesitic tuff, 3% Q.C. minor Py 1		1161-	-5.0	TR.	
Geo.	392.3-442.0	Q.C. zone with both glassy quartz and Q.C. in a stockwork				
		in dacitic tuff, 2% to 5% Py. This possibly represents the #3 zone.				
	<u> </u>					
	382.0-387.0	Dacitic to andesitic tuff. 3% Q.C. minor Py.	1162	_5.0	T.P.	
	387.0-392.2	Dacite - andesite tuff, 3% Q.C., minor Py.	1163.	5.2	.005	
	392.2-394.0	80% Q.C. vein partly along the core, 7% coarse Py	1164	1.8	.01	
	394.0-396.3	Dacitic tuff, 15% Q.C. partly along the core, 3% Py	1165_	2.3	. 025	
	396.3-398.8	Tuff, 20% Q.C., 3% Py	1166	2.5	.04	
	398.8-401.8	Glassy white Qtz, vein that runs along the core that				
		carries 2% Py	1167_	3.0	Tr.	
	401.8-403.5	Glassy Qtz. vein, minor Py	1168_	1.7	Tr.	
	403.5-405.5	Graphitic tuff, 50% Qtz. in stockwork, 3% Py	1169_	2.0	Tr.	
	405.5-407.8	Glassy white gtz. vein, minor Py	1170	2.3	Tr.	
	407.8-409.3	Graphitic_tuff. 40% Qtz. along the core, 2% Py-	1171-	1.5	.005	•
*	*409.3-411.2	Q.C. vein at 30° to core, 3% coarse Py, ** at 409,5.	·	ļ		
	<b></b>	<u>1 mm spec of Py has a gold like sheen that may indicate s</u> interspersed gold, this is indefinite.	bno 1172	1.9	. 005	

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DIAMOND	DRILL	RECORD

	PROPERTY - TULLY TWP. HOLE NO. 81-1	0			
SHEET NUMBER.	10 SECTION FROMTO	STARTI	ED		
LATITUDE	DATUM	COMPLETED			
DEPARTURE	BEARING	ULTIM	ATE DI	EPTH	
ELEVATION	DIP	PROPOS	sed de	PTH	
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY VALL
411.2-413.4	Q.C. vein stockwork, 1% Pv	1173	2.2	TO	
413.4-416.0	Glassy Q.C. vein, 7% coarse Py	1174	2.6		
416.0-419.3	Graphitic dacitic tuff, contorted at 0 to 20° to core.				
	3% Q.C., 1/2% Py	1175	3.3	Tr.	
419.3-421.0	Graphitic tuff, 20% Q.C., 3% Py	1176	1.7	. 005	
421.0-422.5	70% Q.C. in stockwork, party along the core, 5% Pv. vugev	1177	1.5	. 01	
422.5-424.0	Graphitic dacitic tuff, 5% Qtz., 1% Py	1178	1.5	. 065	
424.0-426.0	Graphitic dacitic tuff, minor Qtz., minor Py	1179	2.0	. 02	
426.0-427.7	Glassy Qtz. vein, 2% Py	1180	1.7	TR.	
427.7-430.0	60% Qtz. vein, stockwork in graphitic tuff, 7% coarse Pv.				
	vuggy	1181	2.3	.03	
430.0-431.0	70% Q.C. stockwork in graphitic tuff, 5% Py	1182	1.0	TR.	
431.0-433.0	Graphitic dacitic tuff, 5% Qtz 2% Py	1183	2.0	.005	
433.0-434.6	70% Q.C. stockwork in graphitic tuff, 3% Py	1184	1.6	. 005	
434.6-435.8	70% Q.C., 1% Py	1185	1.2	. 03	·
435.8-437.5	Glassy Qtz. vein with 10% tuff inclusions, 3% Py	1186	1.7	Tr.	
437.5-439.2	Glassy Qtz. vein, minor Py	1187	1.7	TR.	
439.2-440.5	Glassy Q.C. vein: 5% included tuff framents. 2% coarse Pu	1188	1 3	Tre.	
440.5-442.5	Dacitic graphitic tuff, 20% Qtz. in veinlets, 1% Py	1189	2.0	. 005	
442.5-445.1	Dacitic tuff, 10% Qtz. along the core, 1% Py., vugay	1190	2.6	005	
445.1-447.6	Dacitic juff, 30% Q.C. in veinlets, vuggy, 15 Pv	1101	2.5	. 11	

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•	PROPERTY - TULLY TWP. HOLE NO. 81-		-10				
•	SHEET NUMBER	R 11 SECTION FROM TO TO	. STAR	TED			
Geo.		DATUM	СОМ	PLETED			
	DEPARTURE	I BEARING	ULTH	MATE			
	ELEVATION	DIP	PROP				·
	DEPTH FEET	FORMATION	SAMPLE				
	447.6-450.2	Dacitic tuff, 5% Q.C. along the core, 1% Pu	NO.	WIDTH		AU ASS	AY VALL
	450.2-452.4	Dacitic tuff, banded at 0 to 10° to core	1192	2.6	. 02		
	452.4-453.4	Graphitic tuff, a 4" Q.C. veinlet runs obliquely to core.	1193	2.2	. 0/3		
Geo.	453.4-455.5	Dacitic tuff miner of	1194	1.0	.04		
	455.5-460.0	Dacitic tuff. minor Qtz., minor Py	1195	2.1	.005		
0			1196_	4.5	TR.		
GEO.	442.0-460.0	Greyish dacitic tuff, finely anded at 0 to 10° to core		+			
		with an occassional Q.C. veinlet, the Q.C. veinlets are commonly vugev.					_
	460.0-492.4	Dacitic tuff with some fine greenish chloritic bands maked					
		it look like the tuff is becoming slightly endesitic in	2	+			
		composition, banding at 0 to 10° to the core.					
	460.0-465.0	Dacitic - Andesitic tuff, minor O.C. minor Du					
	465.0-470.0	Dacitic - Andesitic tuff, minor Q.C., minor Py.	1197	5.0	.005		
	470.0-472.3	Dacitic - Andesitic tuff, 1" Qtz. vein runs across core	1198	3.0	-01.5		4
	472.3-475.0	at 50°, $\frac{1}{2}$ % Py.	1199	2.3	.005		
		at 70°. 2% Pu in usin					
	475.0-477.5	Dacitic - Andesitic tuff 50 0 0	1200_	2.7	. 005		
		The blog minor Py.	201	2.5	. 0/	l	

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81-1

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	PROPERTY - TULLY TWP. HOLE NO. 81-3	10				
SHEET NUMBER_	12 SECTION FROMTO	STARTE	ED			
LATITUDE	DATUM	COMPLETED				
DEPARTURE	BEARING	ULTIM	ATE DE	EPTH		
ELEVATION	DIP	PROPOSED DEPTH				
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY	VAL
477.5-480.0	Dacitic-Andesitic tuff, 5% Q.C., minor Py	1202	2.5	. 01		
480.0-481.0	Dacitic-Andesitic tuff, 1.5" Q.C. vein, very vuggy cuts					
<b></b>	across core at 60°, minor Py	1203	1.0	.24	,2.1	 
481.0-484.2	AndDac. tuff, 10% Qtz. in veinlets, minor Py	1204	3.2	. 025		l
484.2-487.4	Dacitic-Andesitic tuff, minor Q.C., minor Py	1205	3.2	,005		L.
487.4-490.3	Dacitic-Andesitic tuff, 3 - <sup>1</sup> / <sub>2</sub> " Qtz. veinlets, minor Py	1206	2.9	. 02		
490.3-492.4	Dacitic-Andesitic tuff, slightly graphitic, 5% Q.C., 1% P	y 1207	2.1	. 015		-
492.4-494.8	Q.C. vein, zone runs across core at 70% slightly vuggy,		 			
	-3%Py	1208	2.4	.05		
494.8-497.2	Graphitic tuff, 40% Q.C. in stockwork, 2% Py	1209	2.4	. 01		
492,4-525.0	Q.C. vein zone with fragments of included graphitic tuff					
••••••••••••••••••••••••••••••••••••••	chloritic in part, vuggy cut across core at 70 to 80°	•				
	this probably represents about #4 overall, 30% Q.C. in zo	ne.			·	
497.2-500.4	Graphitic tuff, 15% Q.C. in veinlets that run across the					
	core at 60°, 1% Py	1210	3.2	. 02		
500.4-502.3	60% Qtz. vein stockwork in graphitic tuff, 2% Py,	1211	1.9	. 07.		<b> </b>
502.3-504.2	80% Q.C. vein in stockwork in graphitic tuff, 4% coarse P	y 1212	و. ر	.005		
504.2-506.9	Graphitic tuff, 30% Qtz. veinlats as part of stockwork, 5%					
	coarse_Py	1213	2.7	.00.5		
506.9-508.7	905 glassy Q.C. vein, 3% Py along edges	1214	1.8	.005		

eo.

•	PROPERTY - TUI	LY TWP. HC	DLE NO81=10						
SHEET NUMBER.	13	SECTION FROMTO	ST	ARTED_					
LATITUDE		DATUM	CC	COMPLETED					
DEPARTURE	ARTUREBEARINGU		ULTIMATE DEPTH						
ELEVATION		DIP	PR	PROPOSED DEPTH					
DEPTH FEET	FORMATIO	N	SA	MPLE WI	отн	A	W ASSAY VAL		
508.7-511.5	Graphitic-dacitic tuff	. 15% Q.C., 2% Py	121	5 2	8.0	,2			
511.5-512.4	Graphitic tuff, Q.C. i	n vein stockwork, 7% coars	e Py, vuggy 12	16	9.0	05			
512.4-514.2	Graphitic dacitic tuff	, minor Qtz., minorPy	12	17 1.	8.0	35			
Geo. <u>525.0-</u>	Greenish grey dac-and and Py are relatively	tuff, finely banded along rare.	core, Q.C.						
514.2-516.4	Dacitic tuff. 5% Q.C		121	8 2	2 70	2.			
516.4-518.6	Entrine 60% Qtz. vein	stockwork, vugey in part,	1% Pv 121	9 2	2 71	2.			
518.6-520.3	Dacitic tuff, 3% Q.C.,	2% Py	122		2.0	15			
520.3-522.8	Dacitic tuff, 30% Q.C.	. stockwork. 2% Py	122	1 2	5.0	4			
522.8-525.0	Dacitic tuff, 20% Q.C.	in stockwork, 1% Py	122	2 2.	2.0	25			
525.0-528.5	Dacitic tuff, 5% Q.C.,	1/2 Py slightly vuggy	22	3 3.	5 11	2.			
528.5-533.0	Dacitic-andesitic tuff	, minor Q.C. minor Py	22	4 4	5 1	<u>n</u> .			
533.0-537.8	Andesitic-dacitic tuff	, finely banded along core	_with						
	some fragments of daci	te rock alignment along be	dding that						
	may be due to brecciat	ion or agglomerate texture	22	5_4.	8 71	·	•		
537,8-542.8	Andesitic-dacitic_tuff	, minor Q.C., minor Py	22	65.	0	0/			
542.8-5-7.7	Dacitic-Andesitic tuff	, minor Q.C., minor Py		7_4.	9.0	_اکده			
547.7-552.4	Dacitic-Andesitic_tuff	, minor Q.C., minor Py be	dding_is22	8 4.	7 . 0	0.4			
J.J.	contorted but generall	v follows the core							

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	PROPERTY - TULLY TW	Ρ.	HOLE NO.81-10				
SHEET NUMBER 14 SECTION FROM TO S			STARTE	ED			
LATITUDE	DAT	UM		COMPL	ETED_		
DEPARTURE	BEAL	RING		ULTIM	ATE DE	EPTH	
ELEVATION	DIP_			PROPOS	SED DE	PTH	
DEPTH FEET	FORMATION			SAMPLE NO.	WIDTH		AU ASSAY VAL
552.4-557.3	Dacite - and, tuff, finely	y anded at 0-1	0 <sup>0</sup> to core, minor				
	Q.C., minor Py			1229	4.9	.005	
557.3-562.0	Dac and. tuff, minor Q	.C., minor Py, _		1230_	4.7	-005	
562.0-566.7	Dac. And, tuff, 3% Q.C. mi	inor Py		1231	4.7	.005	
566.7-571.5	Dac. And., tuff, 3% Q.C.,	minor Py	·····	1232	4.8	.005	İ
571.5-576.2	And. Tuff, minor Q.C. mine	or Py		1233	4.7	TR.	
576.2-578.8	And, Tuff., minor Q.C., 19	% Py		1234	2.6	Tr.	
578.8-579.9	And. tuff, 20% Q.C. in ve	inlets, 1% Py		1235	1.1	.005	
579.9-585.7	And. tuff, minor Q.C., min	nor Py		1236	5.8	.005	
585.7-588.2	And. tuff, 10% Q.C. along	core, 1% Py	·	1237	2.5	. 00.	•
588.2-590.2	And. tuff, 15% Q.C. runnin	ng along core,	1% Py	1238	2.0	. 00.5	
590,2-595.0	And. tuff, minor Q.C.		· · ·	1239	4.8	.025	
595.0-599.8	And. Tuff, 5% Q.C. veinle	ts, minor Py.		1240	4.8	.005	
599.8-605.0	And. tuff, minor Q.C., mir	nor Py.		1241	5.2	.005	·
605.0-609.0	And. tuff, 3% Q.C. minor 1	Py		1242	4.0	TR.	
609.0-610.0	And. tuff, a 6" Q.C. vein	cut across co	re at 60°, 1% Py.	1243	1.0	Tr.	
610.0-612.0	Dacand. tuff, 5% Qtz., ]	1%_Py		1283	2.0	. 01	<b>_</b>
612.0-614.0	Dacand. tuff, 20% Qtz.	partly along th	e_core, 2% Py	1284.	2.0	005	
614.0-617.0	Dacand. tuff, minor Q.C.	, minor Py		1285	3.0	Tr.	
617.0-619.5	Dacand. tuff, minor Q.C.	., minor Py.		1286_	2.5	. 015	
619.5-621.5	Dacand. tuff. 10% Q.C.	in veinlets. 1%	Pv	1287	2.0	. 02-	

81.10


	PROPERTY – TULLY TWP. HOLE NO. 81-10						
SHEET NUMBER_	15 SECTION FROMTO	START	ED				
LATITUDE	DATUM	COMPLETED					
DEPARTURE	BEARING	ULTIM	ATE DE	PTH			
ELEVATION	DIP	PROPOS	SED DE	PTH			
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	WIDTH AU ASSAY			
621.5-626.0	Dacand. tuff, finely banded at 5-15° tocore, minor Q.C.						
••••••••••••••••••••••••••••••••••••••	minor Py	1288	4.5	.005			
626.0-629.0	Dacand. tuff, 3% Q.C., ½% Py	1289	3.0	.005			
629.0-631.5	Dacand. tuff, minor Q.C., minor Py	1290	2.5	.005			
631.5-633.0	Dac, -and. tuff, minor Q.C., minor Py, banded at 10-20° to						
	core	1291	1.5	.12_			
633.0-636.0	Dacand. tuff, 3% Q.C., 1% Py and some minor vuggs	1292	3.0	. 025	•		
636.0-640.0	Dacand. tuff, 3% Q.C. in stringers, minor Py	1293	_ 4.	.015			
640.0-641.3	Dac,-and, tuff, 5% Q.C. in stringers, 1/2% Py	1294	1.3	. 005	,		
641.3-643.7	Dacand. tuff, 10% Q. in stringers, along core, 1% Py Dacand. tuff. banded at 10-20° to core minor 0 C	1295	2.4	.015			
	minor Py	1206	26	.005			
647.3-648.8	Dacand. tuff. minor Q.C., minor Py	1297	1.5	,005			
648.8-649.5	Dacand. tuff, a 1" Qtz, vein runs across the core at						
	70°, minor Py	1298	.7	. 005	•		
649.5-653.0	Dacand. tuff, minor Q.C., minor Py	1299	3.5	TR.			
653.0-656.0	Dacand. tuff, 2 - 1" Qtz. stringers run obliquely to the	э					
	core and carry some Py	1300	3.0	. 01			
656.0-659.0	Dacand. tuff., minor Q.C., minor Py	1301	3.0	.005			
659.0-663.5	Dacand. tuff., 3% Q.C. in stringers, 1% Py	1302	4.5	. 0 65			
663.5-664.3	Dacand. tuff., some graphitic alt., 5% Q.C., 2% Py	1303	.8	0.7.			

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NICKEL OF SET LTD. DIAMOND DRILL RECORD

	PROPERTY -	TULLY TWP.	HOLE NO. 81 -	10				
SHEET NUMBER_	16	SECTION FROM	ТО	STARTI	E <b>D</b>			
LATITUDE		DATUM		COMPL	ETED	· · · · · · · · · · · · · · · · · · ·		
DEPARTURE		BEARING		ULTIM	ATE DE	PTH		
ELEVATION		DIP		PROPO	sed de	РТН		, <u></u>
DEPTH FEET	FORMAI	ION		SAMPLE NO.	WIDTH		Au ASSAY	 VAL
664.3-666.3	Graphitic tuff, 20%	6 Q.C. that runs alo	ng the core. 3% Py	1304	2.0	. 01		
666.3-668.5	Graphitic tuff, 107	6 Q.C. largely along	the core. 1% Pv	1305	2.2	. 025		
. (610)-664.5	Dacand. tuff., a	light greenish-grey	strongly banded at					
	5-20° to core. quar	tz-carbonate veinle	ts and Pv. minerali	zation				
	is rare.	· · · · · · · · · · · · · · · · · · ·						<b> </b>
666.4-668.5	Strongly graphitic	tuff, with some Q.C	. and pyritic miner	alizat	ion			-
	banded at 5-15° to	core.						
668.5-	Dacand. tuff., gr	reenish grey, strong	ly banded at 0-100					·
· · ·	to core, some minor	Q.C. alt. and Py.						
668,5-672,0	Dacand. tuff., ba	unding at 0° to core	minor Q.C, minor	Py 130	6 3.5	TR.		
672.0-675.5	Dacand. tuff, bar	ided along the core.	minor Q.C., minor	Pv 130	7 3.5	TR.		
675.5-677.5	Dacand. tuff, min	or Q.C. 1% Py	•	1308	210	TR.		
677.5-680.0	Dacite-and. tuff.	5% Q.C. 1% Pv		1309	2.5	. 065		
680,0-681,0	Dacand. tuff. 3"	Q.C. vein runs acro	ss the core and					
۰ •	carries 5% Pv	••••••••••••••••••••••••••••••••••••••		1310	1.0	.045		
681.0-682.8	Dacand. tuff. 3%	Q.C., minor Py		1311	1.8	TR		
682.8-687.5	Dacand. tuff be	dding at 5-10° to	core. minor Q.C					
	minor Py.	5		1312	4.7	TR.		
687.5-692.0	Anddac, tuff., mi	nor Q.C., minor Py		1313	4.5	.005		
692.0-696.9	Anddac. tuff. fin	ely banded at 5 to	10° to core. 3% Q.C					
	stringers, 1% Py	-		1314	4.9	. 07.		8



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#### NICKEL OF SET LTD. DIAMOND DRILL RECORD

	PROPERTY - TULLY TWP. HOLE NO. 81-10						
SHEET NUMBER 17 SECTION FROM TO TO		STARTE	ED				
LATITUDE	DATUM	COMPLETED					
DEPARTURE	BEARING	ULTIMATE DEPTH					
ELEVATION	DIP	PROPOS	SED DE	РТН			
DEPTH FEET	FORMATION	SAMPLE WIDTH Au		AU ASSAY VAL:			
696.9-699.0	Dacite-And. tuff., 3% Q.C. minor Py	1315	2.1	. 62			
699.0-701.7	DacAnd. tuff., 7% Q.C. in stringers, 1% Py	1316	2.7	. 05			
701.7-705.4	DacAnd. tuff., 5% Q.C. along the core, 1% Py and a trac	e					
	of arseno Pyrite.	1317	3.7	.015			
705.4-709.0	DacAnd. tuff., minor Q.C., 1% Py	1318	_3.6	. 0 05			
709.0-712.0	DacAnd. tuff., minor Q.C., minor Py	1319	3.0	. 01			
712.0-714.0	DacAnd. tuff, 10% Q.C. along banding, 1% Py	1320	2.0	. 01			
714.0-716.0	AndDac. tuff., 5% Q.C., 1% Py	1321	2.0	.005			
716.0-717.1	Dacite-And. Tuff., 20% Q.C. in cross fractures, 1% Py	1322	1.1	.01			
717.1-718.6	Dacite-And. tuff, 15% Q.C. in cross fractures that extend						
	across only half the core, ½%Py	1323	1.5	TR.			
718.6-720.6	And. Dac. tuff, bedding 0-5° to core, minor Q.C., 1 Py	1324	2.0	TR.			
720.6-723.7	Dacite tuff., finely banded at 10-15° to core, minor Q.C.	1338	3.1	Tr			
	minor Py						
723.7-725.2	Dacitic tuff, 30% Q.C. along core, 1% Py	1339	1.5	. 00 5-			
725.2-729.7	Dacitic tuff, finely banded at 10° to 15° to core, minor						
	Q.C., minor Py	1340	4.5	Tr			
729.7-732.5	Dacite tuff, 10% Q.C. along banding, 1% Py	1341	2.8	Tr			
732.5-736.0	Dacitic tuff, minor Q.C., minor Py	1342	3.5	Tr			
736.0-739.0	Dacite tuff, minor Q.C., minor Py.	1343	3.0	Tr			
739.0-742.8	Dacite tuff, banded at 0 to 5° to core, minor Q.C. 15 Pv	1344	3.8	0-01	I		

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NICKEL OF SET LTD. DIAMOND DRILL RECORD

	PROPERTY TULLY TWP. HOLE NO81-1	0			
SHEET NUMBER_	18 SECTION FROM TO	START	ED		
LATITUDE	DATUM	COMPL	ETED_		
DEPARTURE	BEARING	ULTIM	ATE DE	PTH	
ELEVATION	DIP	PROPOSED DEPTH			
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	A	U ASSAY VAL
742.8-744.5	Dacite tuff, 60% Q.C., 5% coarse Py. this may be the #6 zone structure	1345	1.7	Tr	
744.5-746.7	70% Q.C. as a stockwork in graphitic dacitic tuff, 7% Py	1346	2.2	Tr	
742.8-746.7	Zone #6? A stockwork of Q.C. in brecciated graphitic				
746.7	Dacitic tuff with some partly andesitic and slightly				
(834.5)	graphitic sections. The bedding runs from Oto 15° to core				
	about 7% Q.C. stringers throughout and minor Py.				
746.7-750.7	Dacite tuff, 5% Q.C., 1% Py	1347	4.0	0.055	
750.7-753.8	Dacite tuff, 5% Q.C., 2% Py	1348	3.1	0.005	
753.8-757.0	Dacite tuff, 10% Q.C. along the banding, 1% Py	1349	3.2	Tr	
757.0=760.5	Dacite tuff, 5% Q.C., 1% Py	1350_	-3.5	0.05	
760.5-764.0	Dacite tuff, 10% Q.C., 2% Py	1351	3.5	0.125	
764.0-767.5	Dacite tuff, 5% Q.C., along the banding, 1% Py	1352	3.5	TU	
767.5-769.5	Dacitic_tuff, 5% Q.C., 1% Py	1353	2.0	Tr	
769.5-771.5	Dacitic tuff, 20% Q.C. along the core, 2% Py.	1354	2.0	Tr	
771.5-773.7	Dacitic tuff, 20% Q.C. along the core, 2% Py	1355_	-2.2	0.005	
273.7-776.3	Dacitic tuff, 3% Q.C., 2% Py.	1356	2.6	0.005	
226.3-228.3	Dacite tuff. 30% Q.C., minor Pv.	1357	2.0	Tu	

### NICKEL OF SET LTD. DIAMOND DRILL RECORD

PROPERTY - TULLY TWP. HOLE NO			HOLE NO. <u>81-1</u>	0				
SHEET NUMBER_	19	SECTION FROMT	D	STARTE	ED			
LATITUDE		DATUM		COMPLETED				
DEPARTURE		BEARING	······	ULTIM	ATE DE	РТН		
ELEVATION		DIP		PROPOSED DEPTH				
DEPTH FEET	FORMATIO	N		SAMPLE NO.	WIDTH	Au ASSAY VA		
778.3-780.5	Dacite tuff, 5% Q.C.,	3% Py.		1358	2.2	.025-		
780.5-783.0	Dacite tuff, 10% Q.C.	along the core, 2% Py.		1359	2.5	. 015-		
783.0-786.2	Dacite tuff, 7% Q.C.,	1% Py		1360	3.2	.01		
786.2-789.2	Dacite tuff, 15% Q.C.	mostly along the beddin	ng, 2% Py					
	and minor As.Py.			1361	3.0	.01		
789.2-792.0	Dacite tuff, 15% Q.C.	- 3% Py		1362	2.8	- 100.		
792.0-794.4	Dacite tuff, 7% Q.C.,	2% Py. trace of AsPy		1363	2.4	.015-		
794.4-795.6	Dacite tuff, 30% Q.C.	running along the core,	2% Py	1364	1.2	TF		
795.6-797.4	Dacite tuff, 15% Q.C.	2% Py		1365	1.8	Tr		
797.4-799.7	Dacite tuff, 10% Q.C.	1% Py		1366	1.3	Tr		
799.7-801.2	Dacite tuff, 60% Q.C.	along the core, 1% Py		1367	1.5	.08		
801.2-802.5	Graphitic-dacitic tuf	f, 10% grey Qtz., a spec	of sphaleni	te				
•••••	10% Py			1368	1.3	.08		
802.5-804.7	Dacite_tuff, 5% Q.C.,	<u>ま</u> % Py		1369	2.2	102		
804.7-807.7	Dacitic tuff, minor Q.	.C., 2% Py		1370	-3.0	Th		
807.7-811.0	Dacite tuff, 5% Q.C.,	minor Py		1371	3.3	Tr		
811.0-814.7	Dacite tuff, minor Q.C	., <u>‡</u> % Py		1372	3.7	Tr		
814.7-816.7	Dacite tuff, 10% Q.C.	vuggy, minor Py		1373	2.0	Tr		
816.7-820.7	Dacite tuff, 5% Q.C.,	minor Py		1374	4.0	Tr		
820.7-823.0	Dacite tuff, 5% Q.C.,	2% Py		1375	2.3	Tr		
823.0-826.0	Dacitic tuff, minor Q.	C., 1% Py		1376	3.0	TV		

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NICKEL OF SET LTD.

DIAMOND DRILL RECORD

	PROPERTY - TULLY TWP.	HOLE NO. 81-1	10						
SHEET NUMBER_	20 SECTION	FROM	то	STARTE	D	<u> </u>			
LATITUDE	DATUM		<u> </u>	COMPLETED					
DEPARTURE	BEARING.			ULTIM	ATE DE	PTH			
ELEVATION	DIP			PROPOS	SED DEI	PTH			
DEPTH FEET FORMATION		······	SAMPLE NO.	WIDTH		AU ASSAY VAL			
826.0-829.0 829.0-832.0	Dacite tuff, minor Q.C., 3% Py Dacite tuff, minor Q.C., 1% Py	r		1377 1378	3.0 3.0	.01 Tr			
832.0-834.5	Dacite tuff, banded along core	<del>, 7% Q.C., 2</del> %	Ру	1379	2.5	.005-			
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	PROPER	TY - TULLY TWP.		HOLL N		TADTE	D			
HEFT NUMBER	20	SECTION	FROM	TO		SIARIC	U			
		_ DATUM				COMPLI	ETED			
ATITUDE						ULTIM	ATE DEPT	ГН		
DEPARTURE		BEARING.				PROPOS	SED DEPT	ГН		
ELEVATION		DIP		i						
	F(					SAMPLE NO.	WIDTH	A T	U ASSAT	
DEPTH FEET										
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			tor. finely	banded wi	th some		++-			
834.5-839.5	Dacite, light	wiff to gray co	lor, finely	y banded wi	th some					
834.5-839.5	Dacite, light course Py. cub	wiff to gray co	10° to cor	y banded wi Be nely banded	th some					
834.5-839.5  839.5-846.0	Dacite, light course Py. cub Hightly graphi	wiff to groy co cs. banding at tic arguilite	10° to cor 10° to cor or tuff, fi	y banded with 	th some islong					
834.5-839.5 	Dacite, light course Py. cub Hightly graphi the core with	the standing st tic arguilite ( highly pyritic	lor. finely 10° to cor or tuff. fi bends and inc in high	y banded with nely banded some glass; ly graphit;	th some i slong y quarts is rock					
834.5-839.5 839.5-846.0 846.0-850.0	Dacite, light course Py. cub Hightly graphi the core with 70% white glass	the start vein	lor. finely 10° to cor or tuff. fi bands and ing in high	y banded wi e- nely banded wore glass; ly graphit:	th some slong <u>quarts</u> is rock					
834.5-839.5 839.5-846.0 846.0-850.0	Dacite, light course Py. cub Hightly graphi the core with 70% white glas 3% Py	this inevnerieng	10° to cor 10° to cor or tuff, fli bonds and ing in high a of runnor	y banded wi e. nely banded some glass ly graphit who drill	th some some some sore sore sore sore sore th-					
834.5-839.5 839.5-846.0 846.0-850.0 850-683.0	Dacite, light course Py. cub Hightly graphi the core with 70% white glas 3% Py Lost core due	this to gray control to inexperience	lor. finely 10° to cor or tuff, fi bands and ing in high e of runnor	y banded wi e- nely banded some glass ly graphit who drill	th some slong <u>quarts</u> is rock ed with-					
834.5-839.5 839.5-846.0 846.0-850.0 850-683.0	Dacite, light course Py. cub Hightly graphi the core with 70% white glas 3% Py Lost core due out core barr	to inexperience tic arguilite of the inexperience to inexperience the arguilite of the arguilite of the formation the formation of the formation the formation of the formation the formation of the formation the formation of the formation of the formation the formation of the formation of the formation of the formation the formation of the forma	lor. finely 10° to corr or tuff, fi bands and ing in high e of runnor	y banded wi e- nely banded some glass ly graphit: who drill if, contact	th some 1 slong 7 guarts 10 rock ed with- ; 40% gla					
834.5-839.5 839.5-846.0 846.0-850.0 850-683.0 883.0-896.0	Dacite, light course Py. cub Hightly graphi the core with 70% white glas 3% Py Lost core Gue out core barr Highly graphi	to inexperience tic Argillite n to Argillite n to Argillite n	lor. finely 10° to corr or tuff. fi bands and ing in high e of runnor our the tur lization, fi	y banded with nely banded some glass; ly graphit; who drill if. contact ine argills	th some slong guarts is rock ed with- ; 40% gla tions.					
834.5-839.5 839.5-846.0 846.0-850.0 850-883.0 850-83.0	Dacite, light course Py. cub Hightly graphi the core with 70% white glas 3% Py Lost core Gue out core barr Highly graphi quarts with h	this to groy co rs, banding at tic argullite of highly pyritic asy quarts vein to inexperience al. tic Argillite n eavy Py. miners o to core. A 1	lor. finely 10° to corr or tuff. fi bands and ing in high e of runnor loar the tub lizzton, fi two course 1	y banded wi nely banded some glass; ly graphit; who drill if. contact; ine argills Fy. cubes.	th some slong <u>quarts</u> is rock ed with- ; 40% glu tions.	132Y				
834.5-839.5 839.5-846.0 846.0-850.0 850-683.0 883.0-896.0	Dacite, light course Py. cub Hightly graphi the core with 70% white glas 3% Py Lost core Gue out core barr Highly graphi quarts with h bedding at 15	the graphitic arguing at the arguing at the arguing at highly pyritic asy quarts vein to inexperience al. the Arginite m eavy Py. miners to core. A is the graphitic.	lor. finely 10° to cor or tuff, fli bonds and ing in high e of runnor our the tub lization, fli tew course 1 some vory f	y banded wi nely banded some glass ly graphit who drill if. contact ine argills Fy. cubes. ine banding	th some slong <u>quarts</u> is rock ed with- ed with- itions. g right					
834.5-839.5 839.5-846.0 846.0-850.0 850-683.0 883.0-896.0 883.0-896.0	Dacite, light course Py. cub Hightly graphi the core with 70% white glas 3% Py Lost core Gue out core barr Highly graphi quarts with h bedding at 15 Black argilli	thic arguilite in tic arguilite in highly pyritic isy quarts vein to inexperience el. tic Argillite n eavy Py. miners o to core. A f te graphitic, f	lor. finely 10° to cor or tuff. fi bends and ing in high e of runnor lear the tur lization, fi lev course 1 some vory f	y banded with a banded with a banded some glass; ly graphit; who drill if. contact ine argills by. cubes. ine banding	th some slong guarts is rock ed with- dow gla tions. g right					
834.5-839.5 839.5-846.0 846.0-850.0 850-683.0 883.0-896.0 896.0-915.0	Dacite, light course Py. cub Hightly graphi the core with 70% white glas 3% Py Lost core Gue out core barr Highly graphi quarts with h bodding at 15 Black argilli along the cor	thighly pyritic to inexperience tic Argillite n to inexperience to core. A f te graphitic, f	lor. finely 10° to corr or tuff. fi bands and ing in high e of runnor loar the tub lization. fi tow coarse   some vary f	y banded with a banded with a banded a banded a banded a banded	th some some <u>quarts</u> is rock ad with- ad with- itions. g right					
834.5-839.5 839.5-846.0 846.0-850.0 850-683.0 883.0-896.0 896.0-915.0	Dacite, light course Py. cub Hightly graphi the core with 70% white glas 3% Py Lost core due out core barr Highly graphi quarts with h bedding at 15 Black argilli along the cor	the gray control of the gray of the graphic second	olor. finely 10° to corr or tuff. fli bonds and ing in high a of runnor loar the tub lization. fli w course 1 some vory f	y banded wi - nely banded some glass ly graphit - who drill if. contact ine argills - y. cubes. ine banding	th some slong <u>quarts</u> is rock ed with- ed with- ; 40% gla stions. g right	1393	2.5	. 01		

			ET LTD.			(			
	PROPERTY - TULLY TV	NP.	HOLE NO	0			Arti		
SHEET NUMBER_	SEC	TION FROM	то	STARTE	D				
LATITUDE	DA'	TUM	·	COMPLETED					
DEPARTURE	BEA	ARING		ULTIMATE DEPTH					
ELEVATION	DIF	)		PROPOS	ED DE	РТН			
DEPTH FEET	FORMATION			SAMPLE WIDTH AU ASSAY VAL					
830. 2-842. 5	Graphitic angillite. 36	Pr. in a band		1304	3.3	Tr			
842.5-845.0	Banded graphitic Argilli	to, 10% coarse	Py. in bands, mine	r					
	Q.C.	·		1395	2.5	0.06			
845.0-848.0	70% glasgy quarts in gra	phitic root. 3	& Py., 40% lost cor	<b>a 139</b> ú	3.0	Tr			
848.0-859.0	70% Qts. in graphitic ro	ck, 35 Fy, 209	Last core	1397	2.9	_Tr			
850.0-883.0	LOST CORE								
· · · · ·									
883.0-884.8	70% plassy quarts in gra	phitic rock, 5	5 Py	1398	1.8	0.005			
884.8-887.2	Graphitic Argillito, sin	or 2.C., 35 Py	, in bands	1399	2.4	Tr			
887,2-888.8	70% Q.Cein. 3% Py			1400	1.6	Q.005			
899.8-891.0	finely banded graphitio	Arcillito, sin	or Q.C., 2% Py.	1401	2.2	Tr			
891.0-894.5	70% Q.C. in graphitic Ar	gillite, 3% Py	•	1402	3.5	Tr			
894.5-896.3	80% Q.C. 2% Fy			1403	1.8	.01			
896.3-899.0	Graphitic Argillite, 20%	3tz., 2% Py.		1404	2.7	.005-			
899.0-899.8	70% Qtz. in Argillite. 3	% Py.		1405	0.8	Tr			
899.8-903.0	Graphitic Argillite mine	r Q.C., minor	Py.	1406	3.2	Tr			
903.0-906.0	Graphite Angillite. bedd	ed slong the c	ore.	1407	3.0	Tr			
906.0-909.5	Graphitic Argillite fine	ly banded alon	g the core, minor P	y 1403	3.5	Tr			
909.5-911.2	Graphitic Argillite, 30%	Qts. in strin	gers, 🚧 Py.	1409	1.7	Tr			
911.2-914.5	Argillite graphitic fin	ely banded alo	ng the core, minor	, ,					
	Q.C. 2% Py			1410	3.3	Tr			
914.5	END OF HOLE (marked 91	5)	<u> </u>				0.		

DRILLED BY .....

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	EIZ.MCN.	DATEL DECCLE	
	PROPERTY - TULLY TWP.	HOLE NO. 81-11	

SHEET NUMBER 1	SECTION FROM TO	STARTED_June 23, 1981
LATITUDE 2 + 07' N	DATUM.	COMPLETED
DEPARTURE 44 + 00 E	BEARING Due West	ULTIMATE DEPTH 1397
ELEVATION 1000'	Collar DIP700	PROPOSED DEPTH.

DEPTH FEET	FORMATION (	SAMPLE NO.	WIDTH		Au ASSAY	VA.
0-108.0	Casing in overburbn with some boulders near bottom					
108.0-111.4	Q.C. vein with some pink Q.C. and several fine specks of					
	V.G. at 108.3 (graphitic fragments, 1% Py)					
.111.4-(159.3	) Dark greyish graphitic-dacitic tuff, with minor Q.C. and					
	minor Py.					
_108.0-109.3	White Q.C. vein, several fine specks of V.G. at 108.3	1003	1.3	.02	2.07	r
_109.3-110.7	White quartz vein, minor Py.	1004	1,4	.005		<b></b>
77	Q.C. vein with some pink carbonate, minor Py.	1005	1.0	.01		
_111.7-113.2	Highly graphitic tuff, 2% Py.	1006	_1.5	.015		<b> </b> .
-113.2-114.6	Q.C. vein with some pink carbonate vein, 3% coarse Py.	1007	1.4	.07.	• 	<b> </b>
	Graphitic tuff, 10% Q.C., 2% Py.	1008	4.4	.01	· · · · · · · · · · · · · · · · · · ·	
-119.0-124.0	Graphitic tuff bedded at 0° to 5° to core, 5% Q.C., 2% Py	1009_	_5.0	.005		-
124.0-;26.8	Highly graphitic tuff, 5% Q.C., 1% Py.	1010_	<b>_2.</b> B	Tes		
_ 126.8-127.6	Q.C. veinwith some pink carbonate, 1% Py	1011	.0.8	.005		
127.6-130.8	Graphitic tuff, 30% Q.C., 1% Py.	1012 -	-3.2	2005		
130.8-134.0	Graphitic tuff, 5% Q.C., 1% Py.	1013_	_3.2	.005		
. 134.0-138.5	Graphitic ture, 35 Q.C., 15 Py.	]0] <i>h</i>	4.5	200.		
138.5-142.0	Graphi in toti, 10% Q.C. 25 Py.	1015	3.5	TK,	<b>.</b>	
_142.0-143.5	Gradit infr, 105 P.C., 155 Py.	1016	1.5	7.		!
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NICKEL OF CET LID. DIAMOND DRILL RECORD

	PROPERTY - TULLY TWP.		HOLE NO81=11						
SHEET NUMBER_	2	SECTION FROM	TO	STARTE	D				
LATITUDE 2+12	N	DATUM		COMPL	ETED_				
DEPARTURE 41	+ + 00 E	BEARING_West		ULTIM	ATE DE	PTH			
ELEVATION1	,000 '	DIP		PROPOSED DEPTH					
DEPTH FEET	FORM	ATION		SAMPLE WIDTH		AU ASSAY VAL			
143.5-145.5	90% Q.C. vein, wi	th contacts at 35° to co	re, <u>1</u> % Py.	1017	2.0	Ta.			
145.5-147.5	80% Q.C. vien, 1/2%	Py.		1018	2.0	TIR.			
147.5-149.5	Graphitic dacitic	tuff, 10% Q.C. along the	e_core, <u>1</u> % Py	1019_	-2.0	Tr.			
149.5-152.0	Túff, 40% Q.C. in	stockwork fractures, 5%	coarse Py.	1020_	2.5	Tr.			
152.0-155.0	Dacitic tuff, 5%	2.C., 1% Py.		1021	_3.0	.005			
155.0-157.0	Dacitic tuff, 10%	Q.C., 1% Py.		1022	_2.0	.005			
157.0-158.0	Dacitic tuff, 3%	2.C., 1% Py.		1023	1.0	Tr.			
158.0-159.3	Dacitic 20% Qtz.	in cross fractures, 🛃 Py	ţ	1024	-1.3	Tr.			
159.3-169.3	Dacitic tuff, par	tly graphitic minor Qtz.	, minor Py						
	fine bedding at C	to 10° to core							
169.3-199.0	Graphitic dacite	cut by numerous Qtz.C. v	einlets, total						
	about 20% of core	. 186.5-199.0 essentiall	y a 50% Q.C.						
<b></b>	_stockwork_structu	re with up to 3% py.		· · · · ·					
199.0-(237)	Graphitic-dacitic	tuff, finely banded at	o-10 to core						
	some Q.C. stringe	rs.							
159.3-164.1	Dacitic tuff, 5%	Qtz., minor Py		1036	4.8	Tł	· · · · · · · · · · · · · · · · · · ·		
164.1-169.0	Dacitic tuff, 5%1	Qtz., minor Py		1037_	4.9	Tr			
169.0-171.0_	Dacitic tuff, 305	Qtz.carb., 17 Py		1038 -	2.0	ره ه .	, 		
171.0-173.8_	Graphitic-decitic	tuff, wit a 1 ft. glass	y Atz. vein	· · · · · · · · · · · · · · · · · · ·					
	Lat 60° to core, 2	3 Py_ in well_rock	ու առք ուղղությունը, գործությունը հանգորդությունը գործը գործնածներ	1 <u>,03</u> 5-	-2-8	.04			

### NICKEL OF SET LTD. DIAMOND DRILL RECORD

	PROPERTY - TULLY TWP. HOLE NO		HOLE NO. <u>81/11</u>				
SHEET NUMBER_	3	SECTION FROM	TO	STARTI	ED		
LATITUDE		DATUM		COMPL	ETED		
DEPARTURE	·	BEARING		ULTIM	ATE DE	PTH	
ELEVATION	· ·	DIP		PROPOS	SED DE	PTH	
DEPTH FEET	FORMATION	I		SAMPLE NO.	WIDTH		AU ASSAY VAL
	Highly graphitic tuff, 15%	Q.C. stringers, 2% Py		1040	2.2	Tr	
176.0-179.3	Highly graphitic tuff, 10%	Q.C. veinlets, $\frac{1}{2}$ Py		1041	3.3	Tr	
179.3-182.0	Graphitic-dacitic tuff, 5%	Q.C. stringers, 1% Py		1042	4.7	Tr	
184.0-186.6	Graphitic-dacitic tuff, 5%	Q.C. stringerg, 1/2 Py		1043	2.6	Tr	
186.6-188.8	Stockwork breccia, Q.C. is	60% of core with graphi	tic dacitic tuff				
	fragments, 1% Py			1044	2.2	.02	
188.8-190.8	Stockwork breccia, Q.C. is	60% of core with graphi	tic dacitic tuff				
<b></b>	fragments, 1/2% Py		·	1045_	2.0	-100.	
190.8-192.6	Graphitic dacitic tuff, 40	% Q.C., 1% Py		1046	1.8	.015	
192.6-195.8	Graphitic dacitic tuff, mi	nor Q.C., minor Py	1999 1997 1997 1997 1997 1997 1997 1997	1047	3.2	.005	
195.8-198.0	Q.C. stockwork vein, 80% Q	.C., 10% graphitic tuff	fragments, 1% Py	1048	2.2	.015	
198.0-199.3	Graphitic tuff, 30% Q.C. i	n stockwork, 1% Py		1049	1.3	.005	
199.3-206.0	Graphitic-dacitic tuff, 5%	Q.C., minor Py		1050	6.7	Tr	
206.0-211.0	Graphitic-dacitic tuff, mi	nor Q.C., minor Py		1051	5.0	Tr	·
11.0_215.0	Graphitic-dacitic tuff, mi	nor Q.C., minor Py		1052	4.0	Tr	
215.0-220.0	Graphitic-dacitic tuff, 10	% Q.C., 1% Py		1053	5.0	.005	
220.0-222.0	Graphitic-dacitic tuff, mi	nor Q.C., minor Py	· · ·	1054	2.0	Tr	
222.0-223.5	Graphitic-decitic tuff, 20	2 Q.C., minor Py		1055_	1.5	Tr	
223.5-225.0	Graphitic-dacitic tuff, mi	nor Q.C., minor Py		1056	1.5	Tr	<b></b>
225.0-226.7	70% Q.J. vein some pick ca	rbonate, 15 Py		1057	1.7	_Tr_	
226.7-231.5	Graphitic-dacitic tuff, mi	nor Q.C., minor Py		1058	1.5	ŦŦ	



	PROPERTY – TULLY TWP. HOLE NO. 81–11	HOLE NO				
SHEET NUMBER_	SECTION FROMTO	STARTI	ED			
LATITUDE	DATUM	COMPL	ETED_			_
DEPARTURE	BEARING	ULTIM	ATE DE	PTH		
ELEVATION	DIP	PROPO	SED DE	PTH		_
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY VA	
231.5-237.0	Graphitic-dacitic tuff, minor Q.C. minor Py	1059	5.5			
234.0-236.5	Graphitic-dacitic tuff, minor Q.C., minor Py	1325	2.5	12.		<b></b> .
236.5-240.0	Graphitic dacitic tuff, minor Q.C. minor Py	1326	3.5	TR.		
240.0-240.8	Dacitic graphitic tuff, 4" coarse calcite vein looks barren	1327	0.8	TK.		
_240.8-243.5	Dacite andesite tuff, 5% Q.C. in stringers, 1% Py	1328	2.7	1005	<b>•</b>	_
243.5-246.2	Dacite tuff, 3% Q.C., 🔣 Py	1329	2.7	Tr.		•
246.2-248.4	Dacite tuff, 3% Q.C., minor Py	1330	2.2	.005		_
248.1:-250.4	Dacite tuff, 10% Q.C. along the core, 2% Py. Traces of AsPy	1331	2.0	:01		
250.4-253.0	Dacite tuff, 10% Q.C. along the core, 1% Py, 1% As.Py	1332	2.6	.05		
348.0-351.4	Graphitic-Dacitic tuff, minor Q.C., 5% Py largley in Pyritic bands					
	that follow one edge of core for 1 foot	133:13	3.4	- 2005		
_351.4-354.0	sightly graphitic-dacitic tuff, minor Q.C., minor Py	133,4	2.6	.005		•
354.0-358.5	Graphitic dacitic tuff, minor Q.C., 2% Py	1335	4.5	T.E.		
_358.5-362.5_	Graphitic dacitic tuff, minor calcite stringers, 1% Py	1336	4.0	Tr.	, , , , , , , , , , , , , , , , , , ,	-
362-5-366-5	Graphitic dacitic tuff, 5% Q.C., nminor Py	1337	4.0	<u> </u>		-
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NICKEL OF SET LTD. DIAMOND DRILL RECORD

	PROPERTY TULLY TWP. HOLE NO. 81-11	<u>.                                    </u>				
SHEET NUMBER	5SECTION FROMTO	STARTE	ED			
LATITUDE	DATUM	COMPL	ETED_			
DEPARTURE	BEARING	ULTIM	ATE DE	EPTH		
ELEVATION	DIP	PROPOS	SED DE	PTH		
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY	VALL
(254)-255•7	Greyish dacitic tuff, a 3" glassy Qtz. vein, 1% Py	1244	1.7	.075		
255.7-258.9	Greyish dacitic tuff, bedding along core, 3% Q.C. along core, 2% Py	1245	3.2	.0.51	R Tr	
258.9-261.7	Greyish dacitic tuff, 1" irregular Q. vein, 1% Py, 1% fine as.py	1246	2.6	13.0	25 .025	i
261.7-265.0	Tuff, 7% Q. in fractures, 2% Py, a trace of As.Py.	1247	3.3	.0.15	. 015	
265.0-266.7	Greyish dacitic tuff, 10% Qtz. in irregular cross fractures, 3% Py	1248	1.7	.0.65	.065	
266.7-270.5	Greyish dacitic tuff, 3% Q.C., 1% Py., trace aspy.	1249	3.8	.0 RS	• 01	
270.5-273.5	Greyish dacitic tuff, 10% Qtz. in cross fractures, 2% Py	1250	3.0	.28	.29	5
273.5-274.5	Dacitic tuff, graphitic, 20% Qtz. in fractures, 2% Py.,1% arspy.	1251	1.0	.09		
274.5-278.5	Graphitic dacitic tuff, finely banded, contorted to 40° to core, 2% py	1252	4.0	.04	· · ·	
278.5-280.3	Dacitic tuff, 50% Q.C., 1% Py	1253_	1.8	.065	ļ	
280.3-284.8	Greyish dacitic tuff, 10% Q.C. along the core, 1% Py	1254	4.5	.005	· · · · · · · · · · · · · · · · · · ·	
284.8-285.7	Dacitic tuff, a 4" glassy Qtz. vein along core, 3% Py	1255	0.2	.005		
285.7-288.3	Dacitic tuff, minor Q.C., 1% Py	1256	2.6	.01	·	
288.3-290.5	Dacitic tuff, 20% Qtz, in fractures, 3% Py	1257	2.2	.015	ļ	
290.5-292.0	Dacitic tuff, 30% Qtz. in veins at 70° to core, 1% Py	1258	1.5	.005	·	
292.0-293.5	Dacitic tuff, minor Q.C., 2% Py	1259	1.5	.01	·	<u> </u>
(251)-293.5	Greyish dacitic tuff with 5-10% Qtz. in fractures, 2% Py on everage					
			+			+
	nrobably_namesontsi the #2 shact.	1			_l	. ســــــــــــــــــــــــــــــــــــ

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#### NICKEL OFFSET LTD. DIAMOND DRILL RECORD

	PROPERTY – TULLY TWP. HOLE NO. 81–1	OLE NO. 81-11					
SHEET NUMBER_	6 SECTION FROM TO	STARTED					
LATITUDE	DATUM	COMPLETED					
DEPARTURE	BEARING	ULTIMATE DEPTH					
ELEVATION	DIP	PROPOSED DEPTH					
DEPTH FEET	FORMATION		WIDTH	Au ASSAT		 r val.	
293.5-295.2	80% Q.C. vein in stockwork with contacts at 70° to core and carries		+			Τ	
	2% Py	1260	1.7	1R			
295.2-297.2	90% Q.C. vein in stockwork, 2% Py	1261	2.0	005			
297.2-298.5	Graphitic dactic tuff, 40% Q.C. vein in stockwork, 1% Py	1262	1.3	.03			
298.5-300.5	Graphitic dacitic tuff, 15% Q.C. in fractures, 2% py, 1% aspy	1263	2.0	005			
	Graphitic dacitic tuff, 40% Qtz., 3% Py	1264	1.5	:17	· 112		
	Dacitic tuff, 40% Qtz., 2% Py	1265	2.0	.105			
	Dacitic tuff, 40% Qtz. in stockwork, 2% Py	1266	2.0	10			
	70% Q.C. in stockwork with graphitic tuff, fragment, 2% Py	1267	2.0				
308.0-310.0	30% Q.C. in graphitic tuff, 1% Py	1268	2.0	1005		_	
310.0-311.5	80% Qtz. with some highly graphitic tuff, 7% coarse Py, trace of						
<b></b>	chalco pyrite.	1269	1.5	.005			
	an 8" glassy Qtz. vein runs across the core at 70°, 2% Py	1270	1.2	-015		<b>_</b>	
312.7-314.5	Graphitic dacitic tuff, 10% Q.C., 2% Py	1271	1.8	1005			
	A glassy Q.C. vein, 2% Py	1272	2.0	005			
	A glassy Qtz. vein, 1% Py	1273	2.0	_TR		+	
	A glassy Qtz. vein, 1% Py	1274	2.0	10:5			
	60% Q.C. in stockwork in graphitic tuff, 2% Py	1275	2.0	1005		<b>_</b>	
	Highly graphitic tuff, 10% Q.C., 2% Py	1276	3.0	.685			
325.5-328.5	Graphitic tuff, banded along core, minor Q.C., minor Py	1277	3.0		• <b></b>		
328, 5-230.5	Highly graphitic with a 3" Q.C. vein. 5% coarse Py	1278	2.0				

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NICKEL OT SET LTD.

#### DIAMOND DRILL RECORD

		PROPERTY - TULLY TWP. HOLE NO. 81-11				
	SHEET NUMBER	7SECTION FROMTO	STARTE	ED		
	LATITUDE	DATUM	COMPL	ETED		
	DEPARTURE	BEARING	ULTIM	ATE DE	PTH	
	ELEVATION	DIP	PROPO	sed de	PTH	<u></u>
	DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY VALL
e0.	323.5-346.0	Highly graphitic tuff with continuous bands of pyrite that run along				
		the core. The pyrite ranges from 5-10% of core, The bedding follows				
		the core.				
	330.5-334.0	Graphitic tuff, 5% Q.C., 2% Py	1279	3.5	TR.	
	23/1.0-338.0	Graphitic tuff, minor Q.C., 2% Pv	1280	4.0	.005	
	338.0-343.0	Banded pyritic-graphitic tuff, 10% Py in bands, minor C.C.	1281	5.0	TR.	
	343.0-348.0	Banded pyritic-graphitic tuff, 5% Py in bands, 5% Q.C.	1282	5.0	T.2.	
eo.	366.5-400.0)	Tuff, dark greenish andesitic with streaks of graphite along the core				
	•	the bedding closely follows the core. Q.C. and Py mineralization is				
		relatively rare.		4		
	1.00.0-(1.23.0)	Dacitic tuff finely bedded along the core with some minor graphitic				
		bands some slight talc chlorite alteration. This hole may be followi	ng	↓ 	<u> </u>	
		tuff near the talc peridatate contact.				
	366.5-271.0	Tuff, minor Q.C., minor Py	1380	4.5	Tr	
	371.0-375.5	Tuff, minor Q.C. minor Py, graphitic	1381A	4.5	Tr	
	375.5-320.0	Tuff, minor Q.C., minor Pr. graphitic	1391B	-1.+5-	Tr	
	380.0-384.5	Tuff, minor Q.C., minor Py, graphitic	1382_	-4:+5-	.005	
	381.5-289.0	Tuff. 5% Q.C., minor Py, grephitic	1383	1.5	Tr	

#### NICKEL OFFSET LTD. DIAMOND DRILL RECORD

	PROPERTY – TULLY TWP. HOLE NO	11_						
SHEET NUMBER_	8 SECTION FROMTO	STARTI	ED					
LATITUDE	DATUM	COMPL	COMPLETED					
DEPARTURE	BEARING	ULTIM	ATE DE	РТН				
ELEVATION	DIP	PROPOS	SED DEI	PTH	4			
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY VA			
389.0-394.0	Dacite tuff, minor Q.C., minor Py, graphitic	1384	5.0	14	[			
394.0-399.0	Tuff, 5% Q.C., minor Py. Graphitic	1385	5.0	1.				
399.0-404.0	Tuff, 5% Q.C. minor Py, graphitic	1386	5.0	1r				
404.0-409.0	Tuff, minor Q.C., minor Py	1387	5.0	Tr				
409.0-413.5	Tuff, minor Q.C., minor Py, some graphite	1388	4.5	1v				
413.5-418.0	Tuff, minor Q.C., minor Py, some graphite	1389	4.5	1×	.002			
4225-426.5	Tuff, minor Q.C., minor Py, some graphite Andesitic Tuff, minor Q.C., minor Py. strong fissile alor	1390	-4.5	·202	Tr			
	the banding and sore	1411	4.0	Tr				
426.5-430.0	Andesitic tufi, So Q.C., minor Py	1412	3.5	- Jr				
430.2-434.0	Andesitic tait, sighly highly fissile and banded alo							
	the core, minor Q.C., minor Py.	1413	4,0	-/r				
434.0-437.0	Partly graphitic and saivie tuff, 36 Q.C., minor Py	1414	3.0	P				
437.0-438.5	Graphicic tiff, 30% Q.C., minor Py.	1415	1.5	.001				
438.5-441.5	Graphitic andesitic turt, wince Q.C., minor Py.	1416	- 3.0		· ·			
. 422.5-437.0	Dark groenish, highly fiselle, mnesitic tuff with its							
	banding along the some and some ainer graphitic bands				•			
	along the core .							
437.0-465.5	Andesitie tuff, graphitic in part, greenish to greyish	the			·			
	bodding to langely along the core but in portions from							

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## NICKEL OFFSET LTD. DIAMOND DRILL RECORD

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•	PROPERTY - TULLY TWP.		HOLE NO. 81-11					
SHEET NUMBER_	9	SECTION FROM	ТО	STARTE	ED			
LATITUDE		DATUM	· · · · · · · · · · · · · · · · · · ·	COMPLETED				. <u> </u>
DEPARTURE		BEARING		ULTIM	ATE DEI	Р <b>ТН</b>		<u> </u>
ELEVATION		DIP		PROPOSED DEPTH				· .
DEPTH FEET	FORMATION			SAMPLE NO.	WIDTH		AU ASSAY	VALUES
<b>W</b>	452.0-456.0 and at462	.c.465.0 the bedd	ing outs sciess the					
	core at 20° to 30°. graphitic.	At such locations	the tuff is more					
465.5-469.0	Classy Qts. vein of Ghales Py., contac	te at 60° to core	Py., some grains					
469.0-486.7	Righly graphitin tuff Py. running along the	, partly warry wi	th some Qtr. and o	rse				· ·
486.7.490.0	805 2.2. voin with 35	conver Fy.	·					
441.5.442.5	Q.C. vein. vurge mine	r Py.		/41?	1.0	72		
442.5-446.5	Partly prophilic ando	sitic tuff, minor	· Q.C., 15 Py	/418	4.0	Tr		
446.5-450.5	Partly graphitic ande	sitic tuff, bands	d along the core.	ļ				
	minor Q.C., minor Py.	·		1425	4.0	-72		
450.5-454.5	Graphitic andesitic	tuff, pinor Q.C.,	15 by bodding at					
	30° to cere.			/420	4.0	$\mathcal{N}$		
454.5-458.5	Partly graphitic, and	esitic turf, 56 4	.C., 🗚 Py	1421	4.0	Tr		
458.5-461.0	2amily maphitic and	esitic tuff, mine	r Q.C., minor Py.	1422	2.5	Tr		
461.9-462.5	Graphitic tufe, 20% Q	.C., 17 Py. bendi	ng along core.	1423	1.5	Tr		
462.5-465.5	Graphitic tuff, .bande	d at 20° to 30° t	o core, 5% Q.C.,	1626	3.0	Tre		
465.5-467.3	Glessy Sts. vein with	contact at 60° t	o core, some vuggy			¥		
	PY in vein near its c	contact. 2% Py. so	me grains Chalco Py	1.1425	1.8	Tr.		
	DRILLED BY		SIGNED	L			Ng-20	21-1

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## NICKEL OFFSET LTD.

	PROPERTY - TUL	TY - TULLY TWP. HOLE NO. 81.		-11						
SHEET NUMBER_	10	SECTION FROM	ТО	STARTE	ED					
LATITUDE		DATUM	·	COMPL	ETED					
DEPARTURE		BEARING		ULTIMATE DEPTH						
ELEVATION	· · · · · · · · · · · · · · · · · · ·	DIP		PROPOS	SED DEI	РТН				
DEPTH FEET	FORMATION			SAMPLE WIDTH AU ASSAY						
+67.3-469.1	Glassy Qts. vein cont	act at 45° to cor	d. 3% Py	1426	1.8	,005				
469.1-471.0	Graphitic tuff, with	Qts. and Py. band	ing at 20° to core	1/127	1.9	Tr				
472.6 472.8	Graphitic tuff, minor	Q.C., 7% Py in b	ands at 5° to 10°	1428	1.8	.005				
472.8-474.8	Highly graphite tuff,	contorted 20% Q.	C., 75 Py.	1429	2.0	.005				
474-8-476,6-	Eighly graphitic tuf:	, 20% q.C., 🗲 Py	,	1330	1.8	.005	- <u>-</u>			
1476.5-477.9	Highly graphitic tuff	. 50%,Q.C., 5% Py	) 	1431	1.3	005				
477.9-480.0	Highly graphitic tuff	. miner Q.C., 5%	Py. in bands	1432	211	1005				
480.0-482.2	Highly graphitic taff	. 205 9.C., 7% Py	•	1433	2.2	.005-				
482.2-486.7	Highly graphicle to the	- 96 Q.C., 16 Py.		1434	4.5	Tr				
486.7-488.1.	Q.C. voin runs at 70°	to core, 4% coar	se Py.	1435	1.1	Tr				
488.2.490.0	80% g.C. vein in grap	hitic taff, 25 Py	· •	1436	1.9	.06				
· · · · · · · · · · · · · · · · · · ·										
			· · · · · · · · · · · · · · · · · · ·							
······································	•									
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	DIAMOND DR	ILL RECOR	D	4	* . •	
P	ROPERTY - TULLY TWP.	HOLE NO.	21-11 C.	Intinue	ed.	
SHEET NUMBER	SECTION FROM	то	STARTE	D au	1 20/	F1
ATITUDE	DATUM		COMPL	ETED	<u>.</u>	
DEPARTURE			ULTIM	ATE DEPTH	·I	
ELEVATION	DIP		PROPOS	SED DEPTH	ł	
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	Au ASSA	Y VALUE
note:						
Drill	Lale 81-11 was	atopped a	t 490'			
by n	ortherry Drille	ag in July/	F/			
no	ex dilling re	set a the	hole,		· · · · · · · · · · · · · · · · · · ·	
their	measuremente	indicate th	e			
hale	was 417 day	pl	· · ·			
11120 545 1000	tie to leitie	t. 11 his				
11.0-JII.J Dace	led at 0°- 15° to	the one	7			
10k. 5	remark to black.	Go nabiteres	·			
bart	Jame sections (	are heitly				
Grag	hitic near Que.	vientet.				
/				2.0		
177.0 - 479.0 Spap	hetre Toff. 30%	Qtz. Carls !!	vegi N3	2.0.0	05-	
2070 Py	· · · · · · · · · · · · · · · · · · ·	an 101 au			.01	-
174.0 - 4115 Junp	Line Tiff. Artiv	C T.	1438	3.0 -	Tr	-
1 - 117 - 1 - 17	24				·	
184.5 - 487.5 26 - 1	the Toff. 5% D.	C. 1 % py.	1440	3.0	01	
815-1905 Alight	ty popular. 11.	5 70 Q.C.	1441	30 -	TP	
	a later by					

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### NICKEL OFFSET LTD. DIAMOND DRILL RECORD

	PROPERTY - TULLY TWP.		HOLE NO. 81 - 11					
SHEET NUMBER	2	SECTION FROM	то	STARTE	D			
LATITUDE		DATUM		COMPL	ETED			
DEPARTURE		BEARING		ULTIM	ATE DE	РТН		
ELEVATION	1	DIP		PROPOS	SED DEI	PTH		
DEPTH FEET	FORMATI	0 N		SAMPLE NO.	WIDTH	<u> </u>	Aŭ ASSAY	VALUES
490.5-491.8	Slightly Gr	phitic Toff	1. 10 To inry	. 1442	13	Tr		
191.8 - 495.3	Shipt the ga	pulse Toff.	3% ricy.	1443	3.5	Tr		
195.3 - 498.1	Slightly for	ophite Tiff.	ba ded at	1444	2.8	Tr		
498.1 - 4992	\$ 0 % c Gtz.	Cart. vier	s with Som	- 1445	1.1	- (572)	, 572	· · · · ·
1042 5110 2	3 the py. 1	when good.	en fragmente	13.51			. 46	.47
	1 philic T	aff breese	finguesto:					
	potch of fe	ne spectra	4 1.6. occur	2				
504.2 - 504.2	har a philic	T.H. mun	6. C. mura B	1.1.17	4.0	Tr	· · ·	
5042 - 5082	Graphic .	To 16 307. 6	.C. 190 PY.	1418	1.0	Tr		
<u> 508.2 - 511.0</u>	Manglille 7	uff -Sto G.	C. Chat nun	11119	2.8	.02		
511.0- 514.0	12 . J. hitic T.	ff. Brade	- at 100 +00	n 1450	3.0	TF		
			· · · · · · · · · · · · · · · · · · ·					

		SET LTD. Ill recor	R D			•	
	PROPERTY - TULLY TWP.	HOLE NO	81-11				
SHEET NUMBER 3	SECTION FROM	ТО	_ STARTE	D			
LATITUDE	DATUM		COMPL	ETED			
DEPARTURE	BEARING		_ ULTIM	ATE DE	PTH		
ELEVATION	DIP		_ PROPOS	SED DE	PTH		
DEPTH FEET	FORMATION	, <u>****** </u>	SAMPLE NO.	WIDTH		Au ASSAY	VALUES
$ \begin{array}{c}                                   $	Juite is relatively sends med grained bedding caused be 1. 10 % ing. Gtz. 1. 3% Q. C. ments 1. 3% G. C. strang 1. 3% G. C. strang 1. men G.C. Carb wien that the Cere and Ca f. men Q.C. s f. s f. s f. s f. s f. s f. s f. s f	care. Stell texture al parteration Cart 190 P Cart 190 P Cart 190 P Cart 190 P 100 P	1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	2 4 4.6 3.4 3.5 .9 4.0 3.0 4.0	TI TI TI TI TI TI TI TI TI TI		
	indets + stringers	, Cargelyal	ing				
//_e	- Are .			<b>.</b>			-

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× •			SET LTD.					
`			HOLE NO. <u>δ1 - 4</u>	11			•	
SHEET NUMBER	4	SECTION FROM	то	STARTE	D			· · · ·
LATITUDE		DATUM		COMPLI	ETED			
DEPARTURE		BEARING		ULTIM	ATE DE	РТН		
ELEVATION	•	DIP		PROPOS	SED DEI	РТН		
DEPTH FEET	FORMATIC	DN .		SAMPLE NO.	WIDTH	AL	ASSAY V	ALUES
541.0 - 543.2	Alightly gre	philic Toff	5the Gto Carl	1460	2.2	1005		
51/32 - 546.0	Dlightly ja	plite T. H.	min Olo Cut.	, 161	2.8	Tr		
5-16-0-5-18-2	" Iscaplite	Tuff. men	~ G.C. minn Py.	1462.	2.2	1005-		
541.2 - 550.3	Jusphit :-	Tuff. 40%	G.C. in part,	1463	2.1	.045-		
550.3 - 552.1	bus phile	Till min	- G.C. 17. Py.	1164	1.8	Tr		
352.1-556.0	Dugetly Ja	a phatic Tap	I mini OC.	1465	3.9	1005-		
556.0-560.0	Gaaphetee T.,	14 3010 60 6	200 194. 170 124.	1466	40	Tr		
5600-5630	maphilic 7.	iff min a	Common py.	1467	30	Tr		
3630-5660	Superinter.	If mine	C. miris py.	1463	30	Tr		
546.0-568.6	101 a pulle	T. 11. 30.T.	ding G.C.	1.169	2.6	Tr		
5686 - 570.0	Braphitic T.	Al mana	~ O.C. man ny	1470	1.4	77		
5700-5711	1. aphilic T	aff. 12 1"	for carboren	1171	1.1	.01		
5711 570	prove at 7.	11 10 COre	Carries 370 PY.	41-13	11.0	The		
	Cine. 10% Pe	1. menor O.	Ic.					

NICKEL OF SET LTD.					
DIAMOND	DŘILL	RECORD			
PROPERTY - THULY TWP		HOLENO, SI- 11			

х — <b>Ф</b>						
	PROPERTY - TULLY TWP.		//			
SHEET NUMBER 5	SECTION FROM	го	STARTED			
LATITUDE	DATUM	·	COMPL	ETED	· · · · · · · · · · · · · · · · · · ·	
DEPARTURE	BEARING		ULTIM	ATE DE	ртн	
ELEVATION	DIP		PROPOS	SED DE	РТН	
DEPTH FEET	FORMATION		SAMPLE WIDTH AU ASSAY VAL			
575.1-602.0 a	for each we you A	tructure				
1 ~~ 1	received graphitic ?	vff. 1-570				
At	entione der unto el an	a. 1.1.1.1.	·			
-1	Tort. G.C. with Carl	. hung				
the	deminate minerale.	The atte.				
	to is essentially a f	illing in a	£			
stee	kwork beccia tut	mariet	. <u> </u>			
the	wien contacts news	at .50-60	0			
te ti	e core.					
575.1- 576.9 Gete.	quet min contact.	at 550 to	1473	1.6	Tr	
core,	10%. 124.					
576 9-5781 1.09	to GC stocker 1	recented	1174	1.3	.01	<u> </u>
700	ptite Till 5% love	se py.				
18.1. 579.9 175	To G.C. strekence in 9	no philic	1.175	1.8	.005	
-To-14	Areceia. 370 Py.					
KJ.9-3822 80°	to a Concer stochard	2 . M. 1. +1	1476	2.5	.005	
1.041	11 1 To 124.	- analystic				
12.2- 5842 100	16 6 C. stockerak in de	a ggy Tiffe	N77	20	12	
340	19. ·	J V V	<u> </u>			

	DRADERT			81. 11			
SHEET NUMBER	6	SECTION FROM		STADTI			
LATITUDE							
		DATUM			ETED		
DEPARTURE		BEARING		ULTIMATE DEPTH			
ELEVATION		DIP		_ PROPOS	SED DEI	PTH	
DEPTH FEET	FOR	MATION		SAMPLE NO.	WIDTH	Αι	ASSAY VALU
584.2-586.0	800% Q.C.	ween stocke	anks Stoce	eracid 78	1.8	Tr	
	a Trace	of chalcopy.	/	<i>»y.</i>			
586 0 5876	Burghite	e Tuff. 1007	10 6 C. 1 T.	14. 1479	1.6	Tr	
587.6 - 589.5	90% G.	C. wien stor	chework 31	70174. 140	1.9	Tr	
89.3 390.7	Ja plate	: Tuff. 30%0	C.C. ren	1481	1.2	.005	
5907- 547 2	\$0°7. C	Cari At	chempter Sta	PH 182	1.4	- 005-	
	some in	- The said	streaker a	ad			
	a 1 " C	regital of Py	1. Tetally al	tered			
	to here	Atite Aligh	they was gyy.				
592.2. 593.9	70% 6	C. aren Sto	The sale with	1/13	1.7	Tr	
	Chephel.	c Till frage	rents, 27.1	<i>74.</i>		+	
937-5958	070% 04	11 dates Stel	Kunk 2%	py. 1484	1./	11	
5458-5478	some ja	Calacher	h 54 Cm	- AL ISE	20	.005	<b>·</b>
5978 - 599.6	Branch	to Tall. 40	1/2 4 C. vi	~ 1486	1.5	Tr	
	37. 14.						
				1457	1.6	Tr	
14.6 - 601.2	da prista -	7. 11 10% lo D.	Carda Soll	unne			
017 147 1	Alight for	1994 1070 P4.	1 300 411	uler			
004.1	10 10 W.C.	wier stockwo.	rk, dio py.	1438	1.9	14	

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## NICKEL OFESET LTD.

	PROPERTY - TULLY TWP.	HOLE NO.	1.11			4	<b>N</b> .
SHEET NUMBER 7	SECTION FROM	ТО	STARTE	STARTED			
LATITUDE	DATUM	······	COMPLETED				
DEPARTURE	BEARING		ULTIMA	TE DEI	РТН		
ELEVATION	DIP		PROPOS	ed def	ртн		
DEPTH FEET	FORMATION	<u>ى يې دې د او </u>	SAMPLE NO.	WIDTH	A	U ASSAY	VALUE
602.0-6600	Partly graphilic	T.ff finely					
l.a.,	led at 00-10	to core a	2				
- few	201 DH	leto y shing	ne la				
	5 7 6 1-7.						
602.7 - 604 2 Su	shite Tall. men	er Q.C. muns	P1. 1439	1.5	Tr		
601.2 - 1-05.0 Da	applite tiff 20%	6 4 C. in Stan	jus 1190	·F	Tr		ļ
207	134.	•					
05.0 - 607.2 Jan	applice Tuff. me	- + O.C. mine	121. 1491	2.2	Tr		
72-6045 32	aphilic Toff. 370	6. C. J. M. p.1.	1192	2.3	.045		
09.5 - 6130 De	getty prophetic for	If be aded all	1193	3.5	.005		
the	Cine, muna le	3C 27. 14.	1				
130-6153 in	applite Taff. min	~ GC 2701	124. 1494	2.3	.005		
153-6162 30	To Gre Carte. 17.	P4.	1495	. 9	1025		
162-6174 21	Itly graphitac Trap	1 men al's	27.A 1470	12	.001		
17.1-615.7 ha	philic Tuff. 1007.	Q C. Amming	1497	1.3	.005-		
ali	+ Ha core. 37. 14.						
187-6208 Sa.	aplatic Toff men	+ Q. C. plan	11. 14:18	21	.005		
208- 622.3 Jun	aphilic Till 3.007	· D. C. viney.	1419	1.5	.ous		
		27. 101					
1772 1 1 0 8	17 11 201 00	119 24	1500	2.7	,005		

# NICKEL OFFSET LTD.

	PROPERTY - T	JLLY TWP.	HOLE NO. SI-1	/				
SHEET NUMBER	8	SECTION FROM	ТО	STARTE	D			
LATITUDE		DATUM		COMPLI	ETED_			
DEPARTURE		BEARING		ULTIMA	ATE DE	PTH		
ELEVATION	•	DIP		PROPOSED DEPTH				
DEPTH FEET	FORMATI	0 N		SAMPLE NO.	WIDTH	,	AU ASSAY	VALUES
6260-6280	Suplitic T.	A mena Q.	Common Py.	1.501	2.0	.005		······
628.0 - 629.5	Susplitic To	1. 570 Q.C.	37. 14.	1502	15	.005-		
629.5 - 631.0	Suglitic To	1. 30% Q.C	? wer stochurch	1-103	1.5	.005-		
	27. PY.							
631 - 632.9	Sught o To	11. 407. Q.C.	win Stochwork	1504	19	.005		
		-	307 ° P4.					·
6329.6342	30°70 4. C.	vien streken	ale 570 py.	1505	1.3	.005-		
6342. 6375	Strongly Sa	apphilic Toff	, bonder at	1506	3.5	1.005-		
	10 - 200 Fr	core. num	on QC. 9% A	<b>*</b>				
6375 - 6403	Jughter T	4. 570 Q.C.	2070 124.	1.507	2:5	.005-		
6403-6130	Displatic to	11 menor 6	(. 170 P1.	1.508	2.7	Tr		· · · · · · · · · · · · · · · · · · ·
(130-6460	Prophilic T	Tuff 1597. 6	Charring	1509	30	Tr		
	along the C	ne : 570 1	<u>, (</u>					
6460- 650.7	Shyttly gre	philic Tuff.	37.6.C. 27.A	1510	4.7	Tr		
6507-653.0	21. and	the to Tall	10 To 6. C 1 7. M	1511	7.3	Tr		
1530 - 6557	Al. Athe tas	philic Till	15 To inter Q.C.	1512	2.7	Tr		
	and the	Core 12 py						
6357- 6605	Alistly a	16. L.C. T. 11. 5	1. 6. C. 17. M.	1513	1.8	Tr		
1605-1650	Macetia to	ande sitie	Toll 5%10	1514	4.5	Tr		
	Q.C. in Stree	gend grin	PH.			-		
	1	1						L

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		MAMURU UKI		_ / /			<b>•</b>
	PROPER	TY TULLY TWP.	HOLE NO.	• / /			
SHEET NUMBER	9	SECTION FROM	TO	STARTE	D		
		COMPL	ETED				
	BEARINGULTIMATE DEPTH						
		DIP		PROPOSED DEPTH			
		PMATION		SAMPLE NO.	WIDTH	,	AU ASSAY VA
DEPTH FEET	<u>,                                    </u>	- Andri ting	Till. It gree	nin			
60.0-6670	Decilie	the dalers the	u cre, nur	~	↓ł		
	atz Ca	it, minto py	1				
•			, -/ /				
67.0-6855	tandy bar	led, black of	aphile plan.				
	Tiff ba	and with the	shile Taff				
	Carrie a	requesters					
		100		1	>	1	
1.65.0 - 666.3	Aucite T.	· 14. 3007. Q12	Cart dlingt	Le 1213	1.3	11	
	Core, m	inov Py.	and C.	1516	.3.2	Tr	
6663-669-5	Partly 9	13 partice Tappo	11.1.4 +0				<u> </u>
195 /717	Berlid	Py with Tille.	10% p'l. me	20 1517	12.2	Tr	
661 J . 11.1	/ Jan		60	7.	17		++
671.7-676.0	Jonded.	pyratic Till 15	of pit aling	1218	4.3	71	++
	lands,	light pring	gy minn "	10.	1.2	Tr	
, , , , , , , , , , , , , , , , , , , ,	1. 7.	T. 11 1. 10% ()	A TRUTAL PY.	77			
76.0-611.2	Macilie	beach Carte	nate.				
	Annie		10 1070 PY	. 152	02.8	Ir	

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	NICKEL OFFSET LTD. DIAMOND DRILL RECORD				٠	
	PROPERTY - TULLY TWP. HOLE NO. 51-	//				
SHEET NUMBER	SECTION FROMTO	STARTE	D			
LATITUDE	DATUM	COMPL	ETED_			
DEPARTURE	BEARING	ULTIM	ATE DE	PTH		
ELEVATION	DIP	PROPOS	SED DE	PTH		
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	,	AU ASSAY	VALUES
680.0-684.0	Banded pipitic - craphilic Tuff,	1521	4.0	1001-		
	100%. Ota garte. 7% Py. in banda					
14.1 15.1	along the core					
684.6- 685.	ported pyralic - graphilic Tuff.	1-522	1.5	.005		
1.855-688.8	figure Till timely lose led along	1523	3.3	TE		
·	the core, main Q. C. minin by					
688-8- 1936	Dacitic Tiff merin QC minn 12.	1321	4.8	Tr		
6936 - 6984	Dacitice Tiff minin G.C. miner 121.	-525	4.8	Tr		
(98. 1- 703. a	Pacitic Tiff mine Q.C. min P.I.	1526	4.6	Tr		
1.85.5-91.1.0	Agentia Tell It. Greache brick					
	handed aling the core, anneula	f .				
	manine in appearances ate					
	Carte 19 mineralization are	·				
	il atively have					
730 7.70		1527	19	T		
207.9-712.8	Cantin Tell 3th G. C. Mitte man Pl.	1528	7.7	15		
712.8- 117 1	Canto Till the GC min Py.	1:19	4. 3	Tu		
717.6-172.5	Mantic Tiff mon Q.C. menor Py.	1830	4. 1	72		

81-

				11				
	PROPERTY - TULLY	Y TWP.	HOLE NO. <u>87</u>					)
SHEET NUMBER		SECTION FROM	TO	STARTE	STARTED			
LATITUDE	DATUM COMPLETED							
DEPARTURE		BEARING	· · · · · · · · · · · · · · · · · · ·	ULTIM	ATE DE	PTH		
ELEVATION	, 	DIP		PROPOS	PROPOSED DEPTH			
DEPTH FEET	FORMATION	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	SAMPLE NO.	WIDTH	A	U ASSAY VAL	LUES
	Pacitic T.H.	30% Qtz. &	carle min Pl	. 1531	4.8	.01		
7273 - 732.1	Drailie Till	37. 6.0.	numer put.	1.532	4.8	TF		
732.1-737.0	Raintie T.H.	min al	" pura Pl.	1.533	1.9	Tr		
737.0 - 142.0	Douche To H	I mina D.	" minn Py.	1334	52	Tr		. <u></u>
712.0-146.8	acite Tall	miner Q	C. mixaPy.	1.535	1.8	TE		
746-8 - 751.6	Hautie Till	menor Q.	anino PY.	1536	1.8	Tr		
7516-1550	Davitie Till.	370 F.C.	minor Py.	1.537	3.4	.005-		
755.0-759.8	Cacelie Tall	manal	? manapy.	1538	4.8	.005-		
7578-1626	Dacitic Tulk	urth al" 4	its were that	1539	$\cdot \epsilon$	0.105		
	uns at 50	· to the core	. & Carries					
/	To PY y tro	es al po.						
160.6- 743.0	Pacific Tall	572 G. t. C.	ant. 24. P4.	1540	2.4	.05		
76.3.6 - 76.6.7	Daratic P. C.	dentic Toll	mana G.C.	1541	7	.005		
•	ne com pil							
7161-1716	dante lette	. direlie - 11	manuf C	15112	0.9	Tr		
	<u> </u>	17 4 9	and Pry					
1716. 1716	The holds	lintia - 1	Sugar Co C	1347	5. 11	Tr		
		10	11.25 19					
1110-1220	a the de sta	Reacher T 11	5%6.6.2.1.	a det	56	TE		
	· _ · _ · _ · _ · _ · _ · _ · _ ·	10	.24					
	1 1 1 1	1 11		1.45	1.	T		

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	NICKEL OF SET LTD. DIAMOND DRILL RECORD				lacksquare	
	PROPERTY – TULLY TWP. HOLE NO. 51.					
SHEET NUMBER	رور المحمد ا	STARTE	ED			
LATITUDE	DATUM	COMPL	ETED_			
DEPARTURE	BEARING	ULTIM	ATE DE	PTH		
ELEVATION		PROPOS	SED DE	PTH		
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY	VALUES
786.6-791.0	Decilie to an desitie Tof nun G.C.	1246	4.5	Tr		
7914-796.3	Decitic to as desilie Tiff man WC.	1547	4.9	Tr		
7763-5010	Ducitie to a denitice Tiff man G.C.	1548	4.7	Tr		
colo - 504.6	Dacthe to anderitie Toff. 5% G.C.	1549	- 6	Tr		
Ec. 4.6 - 8070	numer Pt. Pacitic to anderitic Toff hedded along	1350		Tr		
	14. Py min Po.					
-67.0- 510.7	Dactic to a dialice Toff. menon G.C.	1551	37	Tr		
510.7- 511.8	Tuff 60% Gt. Carte parthy aling the	~55Z	1.1	Tr	· · · · ·	
311.8-315.8	Dacatite To andenite Tall 57. calcite	1:53	10	Tr		
13 8- 1205	1. Dente to dacete Till findly	1354	0.7	TF		
	to be all alles the practure wat	ξ				
	la - 10° to coner.		1			ł

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· •		BILL BECORD						
	PROPERTY - TULLY TWP.	HOLE NO. SI-	"					
SHEET NUMBER	13 SECTION FROM	ТО	STARTE	D				
LATITUDE	DATUM	· · · · · · · · · · · · · · · · · · ·	COMPLE	E <b>TED</b>				
DEPARTURE	BEARINGULTIMATE DEPTH							
ELEVATION			PROPOS	SED DEI	РТН			
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH		Au ASSAY	ALUES	
8205-1219	as sente decite T. ff.	mun 6 Cmin	1:55	4.4	TE			
124.9. 25.7	-Taff. 20%. Wt Calci	te in Atomp	1556	• 6	Tr			
125.7- 130Z	Anderite - decet Toff	Turn Q.C minn	1557	4.5	Tr			
30.2 - 635.0	Nacity - a donte Till	Pt. marchel with Pl.	1358	4.8	Tr		i,	
-35.0387	acto - and inte To 11.	man GC minin My	1559	3.7	Tr		·····	
1387.039.8	I lesite - doct Toff.	a 2" Gtz- Calait	1560	1.1	Tr			
5398- :41.7	acite and ander T. II.	find to core minus 14	1561	4.9	Tr			
3111.7-818.0	ande in dente T. It	mana GC anna Py	1562	. 3	Tr			
41.0 - 450.7	inter a liste till	To fite Cont.	1543	2.7	Tr			
507- 541	Dante - and the Th	mero O.C. ninu	1364	; 7	TF			
calif the	ant in the Tell	Pt.		N	-15		<u> </u>	
311- 110	with the teste The	THE GC Man PY.	1.6	1.;	Tr			
1639-1607	ante and the till	man O.C. J. R. P.I.	1.,67	1.9	TE			
5687- 7:5	acide a. E. t. T. II	mora QC. maneret.	1.68	1.4	Tr			

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NICKEL	OFFSET I	.TD.	
DIAMOND	DRILL	RECORD	

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	PROPE	PROPERTY - TULLY TWP.		HOLE NO. 51-11				
SHEET NUMBER_	14	SECTION FROM	TO	START	ED			
LATITUDE		DATUM	· · · · · · · · · · · · · · · · · · ·	COMPL	ETED			
DEPARTURE		BEARING		ULTIM	ATE DE	PTH		
ELEVATION	·	DIP		PROPO	SED DE	РТН		
DEPTH FEET	FC	DRMATION		SAMPLE NO,	WIDTH		Au ASSAY	VALUES
573.5 818.2	Dacit- 0	· dente Toff mer	1 Q. Course Py.	1269	4.7	TE		
1 78.2 - 887.8	Parte - a	· deste Tuff fin	by har de dalong	1570	16	Tr		
818-8877	Darite -	a de te Till	1 7. 14.	1 = 71	49	T.		
·		The second second	many ny.				<b></b>	
887.7-892.6	Poute - a	idente Toff a	in 6 Conin 17.	1572	4.9	,005-		
542.6- 547.4	Davit -1	· desite fill-	neno 6 C min A.	1513	1.8	Tr		
847 4- 101.0	Could a.	tinte Tall fin	ly ta led along	1574	3.6	Tr		
		Core 1	rinn 6 C minin M.					
1010 - 1025	Doct. c	" dente Tuff. 29	1. GT. gard.	1575	1.5	TF		
	alling H.	· budden & al	ingene 1 7. Pt.					
1.2.5 - 106.0	Marte	a. dente T. 11 5	9. Gre Cart.	1-76	5.5	Tr		
	aling con	1 han 124.	•					
106 0- 9095	Do lite	and site Till.	nini 60 -	1.17	ر.5	TF		
			reach py.			•		
1095- 1115	Deutera	- Sinte Tall 10	To Gta noria	1578	2.0	.005		
	fraction	1 w, mana 24.						
				1:14	1	07		
1115- 1127	lante 1	Cidente T. Il 1	12. Otz cent					
		20	37. 14.					
127-11/3	1, to Carl.	vien al 30° to	ene To conce	1580	1.6	Tr		
			124.					
	DRILLED BY		SIGNED			·		81.11

· •		NICKEL OFFSE	ET LTD. . <b>L reco</b> r	L D				
	PROPE	RTY - TULLY TWP.	HOLE NO	51-11			. (	
SHEET NUMBER	15	SECTION FROM	то	_ STARTE	ED			
LATITUDE		DATUM	•	COMPLI	ETED			······
DEPARTURE		BEARING		ULTIMATE DEPTH				
ELEVATION	•	DIP		_ PROPOS	SED DE	PTH		
DEPTH FEET	F	ORMATION		SAMPLE NO.	WIDTH		Au ASSAY	VALUES
91.1.3 - 916.0	Pociti -	anderen Toff 5	7. 6. 6. 19	· PY. 1581	1.7	1005		
4160 9172	a chloud	c gray lets wien.	. 370 coar	~ 1582	12	.02		
	PY. Dr.	uns across the	Corrat to	0				
9172-9191	fracilie,	Tiff with an a	zylomerate	1583	1.9	.02		

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	1	AU ASSAY	VALUES
91.1.3 - 916.0	Pociti - a malenete Toll ST. C.C. 17. Py.	1581	1.7	1005-		
4160 9172	a chloule gray lets wien. 3 To coarse	1582	12	.02		
	Py levers across the cover too					
9172-9191	Quilic F. H with an agglomerate	1583	1.9	.02		
	texture that may be due to a shear					
	breceia along the core.	ļ				
1111-4206	Tiff all gring lite card wir neares	1530	1.5	.005-		
	al 500 to core . minor 19	<b>.</b>				
120.6- 4256	Marte an desete Toff mina G C 59. Py	1585	50	.01		
	A	1586	2.5	.085		
125.6- 928.1	Dauch anderete Tuff. 10% Q. C. in Healto					
	at 50° to Core, 10%.					
1281- 4310	Dacity and alle Tuff 10% 4to last.	1587	1.9	.01		
	in stringer 19. 14 17. 10.					
310- 1328	Marite andersete Toff menn 6 C 2°6	1538	1.8	,005		ļ
	P4.					
32 8 - 1342	a glassing Gotz were with walkets at	1539	1. 4	.01		
	- 100 to bre. 79. come Py.					
34.2 - 133.1	Centerite Till 40% at an at 80°	1390	1. 5	.01	.02	 
	To care, 3% PY. Traces of chalco PY.					 
	What possible and dene speck of Vie at 93	4.8				1
	closing the edge of a 5" incen that was	at 8	00 +1	con.		<b>C 1</b>
	DRILLED BY					81-

PROPERTY -	TULLY TWP.	HOLE NO. 81-	11			. (	
16	SECTION FROM	TO	STARTE	:D			• · · ·
	DATUM	·	COMPL	ETED			
	BEARING		ULTIM	ATE DEI	P <b>TH</b>		
	DIP		PROPOS	SED DEP	•TH		
FORMAT	ION		SAMPLE NO.	WIDTH	A	u ASSAY	VALUES
an dendie	Tall min	5. C. 1 07. PY.	1571	3.0	.005		
Gitz Carl	viewal 35	to core . 3%	1292	1.0	.035		
anderste 7	. 16 10870 Gtz	in a Vien let	1273	1.8	.03		
and enter	2 T. H. 30%	Sto. Cont. 3	1594	J.6	.005-		
Dacitia - a	dente Till.	- 70 PY. 3470 G. C.	1545	4.9	.005		
along the	Core .	ing hilded					
and desilie	Taff man C	ing pt2 lies	1596	35	.01		
Dacilie Tal	f. miner Qu	· 107. 194.	1598	3.2	.005	•	
Doctic Tu	If bedded a	ne. Long the cone,	1549	20	.005		
Dacitic Tof	L. coto Gta	wien 77. cours	1600	10	IF		
() to were w	up contacts as	1 45° to core ,15	7.				
	16 FORMAT FORMAT Cho desilie Goto desilie Goto Condesilie 100 Condesilie 100 Condesilie 100 desilie 100 desilie	16 SECTION FROM DATUM DATUM IBEARING DIP FORMATION Condende Toff minor G Get 2. Cent and at 35 PY. 107. PO. Candende Toff 10870 Gtz 1 9. PH - 070 PO. Candende Toff 10870 Gtz 1 9. PH - 070 PO. Candende Toff 3070 G Dacitic - G. dende Toff minor graphite - 070 Condende Toff minor G Condende Toff minor G Condende Toff minor G Condende Toff minor G Condende Toff minor G. Condende Toff minor G. Dacetic Toff. Medded a 3º Jo G. C. 170 PY. Cacitic Toff. Ledded a 3º Jo G. C. 170 PY.	16 SECTION FROM TO DATUM DATUM IBEARING DIP FORMATION Clo dence to Tiff men O. C. & OT. PY Get Carbon To ff men O. C. & OT. PY Get Carbon To ff 1000 Ot 2 men Jon (Indence To ff 1000 Ot 2 men Jon (Indence To ff 1000 Ot 2 men Jon (Indence To ff 30% Ot 2 Comberty Dacities on dente To ff 30% OC C. The dence To ff men O. C. & To FY. Indence To ff men O. C. If M. Docutie To ff. Besked along the Come, Docutie To ff. besked along the Come, 370 O. C. IT. MY. Nacities To ff. Let with The Come, 370 O. C. IT. MY.	16 SECTION FROM TO STARTE DATUM COMPLETED BEARING ULTIM BEARING ULTIM DIP PROPOS FORMATION SAMPLE NO. Clo dencle of Tiff men of a C. 1 070 PY 1571 (12 Carb war at 35° to core . 3% 1572 PY 107 PO. (Indencie Tiff 10% Otz on a Vien let 10%3 1 92 PH 1 070 PO. (Indencie Tiff 10% Otz on a Vien let 10%3 1 92 PH 1 070 PO. (Indencie Tiff . 30% Otz Carb \$ 1544 Same dencie Tiff 30% Otz Carb \$ 1544 Dacetic C. dence Tiff 30% G. C. 1545 Phase of the core . (Indencie Tiff men O. C. 19. PH. 1596 A Consiste Tiff men O. C. 19. PH. Dacetic Tiff men O. C. 19. PH. Dacetic Tiff, men O. C. 19. PH. Dacetic Tiff, men O. C. 19. PH. Dacetic Tiff, men O. C. 19. PH. Dacetic Tiff. Bed kid along the Core, 1549 3°70 O. C. 176 PH. Dacetic Tiff. Let kid along the Core, 1549 Dacetic Tiff. Soft (sta wire The Corese Dace to Tiff. 10% (sta wire The Corese Dace to Tiff. 10% (sta wire The Corese P.	16     SECTION FROM     TO     STARTED       DATUM     COMPLETED       1BEARING     ULTIMATE DEL       DIP     PROPOSED DEF       FORMATION     SMPLE       100     DIP       PROPOSED DEF       IOP     PROPOSED DEF       100     SMPLE       110     SMPLE       110     SMPLE       110     SMPLE       110     SMPLE       110     SMPLE       111     SMPLE       1111     SMPLE	IC       SECTION FROM       TO       STARTED         DATUM       COMPLETED         IBEARING       ULTIMATE DEPTH         DIP       PROPOSED DEPTH         IBEARING       ULTIMATE DEPTH         DIP       PROPOSED DEPTH         IBEARING       ULTIMATE DEPTH         PROPOSED DEPTH       PROPOSED DEPTH         IDP       POTO       POTO         IDP       POTO       DOTO         IDP       POTO       POTO         IDP       POTO       POTO         IDP       POTO       POTO         IDP       IDP </td <td>IC       SECTION FROM       TO       STARTED         DATUM       COMPLETED         IBEARING       ULTIMATE DEPTH         DIP       PROPOSED DEPTH         FORMATION       SAMPLE NO.       VIDTH         Glassica Toolf Contact Sold Sold Sold Sold Sold Sold Sold Sold</td>	IC       SECTION FROM       TO       STARTED         DATUM       COMPLETED         IBEARING       ULTIMATE DEPTH         DIP       PROPOSED DEPTH         FORMATION       SAMPLE NO.       VIDTH         Glassica Toolf Contact Sold Sold Sold Sold Sold Sold Sold Sold

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DIAMOND	DÌ	ŔILL	RECORD	)

SHEET NUMBER 1/2 SECTION FROM TO STARTED LATITUDE DATUM COMPLETED DEPARTURE BEARING ULTIMATE DEPTH ELEVATION DIP PROPOSED DEPTH ELEVATION DIP PROPOSED DEPTH Ref with AU ASSAY VALUE Ref with AU ASSAY VALUE Ref of the second of the sec		PROPERTY - TULLY TWP.	HOLE NO. <u>81 -</u>	11			
LATITUDE DATUM COMPLETED DEPARTURE BEARING ULTIMATE DEPTH DEPARTURE BEARING ULTIMATE DEPTH DEPARTURE DIP PROPOSED DEPTH DEFIN HET ORNATION DIP PROPOSED DEPTH TO ENALTION DIP PROPOSED DEPTH DEFIN HET ORNATION AUXILIA TO THE ANALY VALUE RELEVATION DO CITIC THE CONCLE COCCASSING OF AN ASSAY VALUE RELEVATION AND DO CITIC THE CONCLE COCCASSING OF AN ASSAY VALUE RELEVATION DO CITIC THE COURSE OF AN AND AND ASSAY VALUE RELEVATION DO CITIC THE COURSE OF AN AND AND ASSAY VALUE RELEVATION DO CITIC THE COLLE COLLECTION OF AN ANALY VALUE RELEVATION DO CITIC THE COLLECTION OF AN ANALY VALUE RELEVATION DO CITIC TO THE COLLECTION OF AN AND ASSAY VALUE RELEVANCE OF A COLLECTION OF AN AND AND ASSAY VALUE TO THE ROPE. 1031 S-1028 S 1031 S-1028 S 1031 S-1028 Content Stocknowle structure strent of AN AND ASSAY 1031 S-1028 S 1038 S-10744 Content Toff. Dir Structure strent of AN AND ASSAY VALUE 1038 S-10744 Content Toff. Dir Structure strent of AN AND ASSAY VALUE 1038 S-10744 Content Toff. Dir Structure strent of AN AND ASSAY VALUE 1038 S-10744 Content Toff. Dir Structure strent of AN AND ASSAY VALUE 1039 S-10744 Content Toff. Dir Structure strent of AN AND ASSAY VALUE 1038 S-10744 Content Toff. Dir Structure strent of AN AND ASSAY VALUE 1038 S-10744 Content Toff. Dir Structure strent of AN AND ASSAY VALUE 1039 S-10744 Content Toff. Dir Structure strent of AN AND ASSAY VALUE 1039 S-10744 Content Toff. Dir Structure strent of AN AND ASSAY VALUE 1039 S-10744 Content Toff. Dir Structure strent of AN AND ASSAY VALUE 1039 S-10744 Content Toff. Dir Structure strent of AN AND ASSAY VALUE 1039 S-10744 Content Toff. Dir Structure Struct 1039 S-10744 Content Toff. Dir Structure Struct 1039 S-10744 Content Toff. Dir Structure Struct 1039 S-10744 Structure	SHEET NUMBER	SECTION FROM	ТО	STARTI	ED		
DEPARTURE IBEARING ULTIMATE DEPTH ELEVATION DIP PROPOSED DEPTH DIP PROPOSED DEPTH TORMATION AU ASSAY VALUE GEFTH HET TORMATION AUTOR CONSISTENCE OF AU ASSAY VALUE GEFTH HET TORMATION DIP OF A DIP OF AU ASSAY VALUE GEFTH HET TORMATION DIP OF A DIP OF AU ASSAY VALUE GEFTH HET TORMATION DIP OF A DIP OF AU ASSAY VALUE GEFTH HET TORMATION DIP OF A DIP OF AU ASSAY VALUE GEFTH HET TORMATION DIP OF A DIP OF AU ASSAY VALUE GEFTH HET TORMATION DIP OF A DIP OF AU ASSAY VALUE GEFTH HET TORMATION DIP OF A DIP OF AU ASSAY VALUE GEFTH HET TORMATION DIP OF A DIP OF AU ASSAY VALUE TORMATION AU ASSAY VALUE DEPTH HET TORMATION DIP OF A DIP OF AU ASSAY VALUE TORMATION AU ASSAY VALUE DEPTH HET TORMATION DIP OF A DIP OF	LATITUDE	DATUM	<u> </u>	COMPL	ETED		
DIP     PROPOSED DEPTH       DEPTH HET     IORMATION     Sample with Au ASSAY VALUE       IGENATION     Receive of With Chat Cast       IPTO - 10365     Camber of Klales Provide of Auto Cast       IPTO - 10365     Camber of Intelly Bandel at 0°-10°       IPTO - 10365     Intel Core       IPTO - 10365     Intell Core       IPTO - 10365     Intell Core       IPTO - 10365     Intell Core       IPTO - 1036     Intelll	DEPARTURE	BEARING		ULTIM	ATE DEPTH	1	
DEPIN FEEL FORMATION SAMPLE WITH AU ASSAY VALU The Construction The first of the construct Offer WITH AU ASSAY VALU The Construction of the Construction of the Offer Construction of the long at the Offer Construction of the long at the Offer (1970-10365 Construction of the Construction of the long To the lone. 10315-10355 Offer the Construction attractions iterat 58% Offer Constructions attractions of To the Construction attractions of To the Construction of the construction of the construction of 10315-10355 10355-10744 Content Toffer Offer Constructions iterated of 10365-10744 Content Toffer Offer Constructions iterated of 103744-1119,0 Stephelic Toffer Offer Constructions of the later of the construction of the constr	ELEVATION	DIP		PROPO	SED DEPTH	ł	
166.0-110 Dacilie Taff with received Ote. wie. (its, 1"- " wide that cut accore the love at 40-60°. Droces of Chalco P4 in the Ote. (1970-1031.5 Contention Topped at 0°-100 To the love. 1031.5-1038.5 Ote. 1100 stockwale structure about 50% Gto Content frequents of Tuff. to Duy! the Justice Taff. 11385-10744 Contentie Taff. DK greenist, relationly barren, 1031.44 Higo Startly prophetic and structure the 1034.44 Higo Startly prophetic for the structure the 1034.44 Higo Startly prophetic and the structure the 1034.44 Higo Startly prophetic for the structure the 144.44 Higo Startly prophetic for the structure for the structure the 144.44 Higo Startly prophetic for the structure for the structure the str	DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	Au ASSAY	VALUES
accurse the love at 40°60°. 200000 of Klalco P4 in the Otz. 1970-1036 (interior Toff, Ak. greenisk relatively have ~ Finely traded at 0°-10° To the love. 10315-10355 Otz. 1000 stochunke structure about 50% Gite Cart. with frequents of Tuff. to Duy! thy Jake public Toff. 10355-10744 (interime Taff. DK greenists, helatively 10355-10744 (interime Taff. DK greenists, helatively 10355-10744 (interime Taff. DK greenists, helatively 10355-10744 (interime Taff. DK greenists, helatively 10344-1190 Stegatty properties (in dentice Taff. 10344-1190 Stegatty properties (in dentice Taff. 1-5.90 P4. Trades of accurse P4. 1011 1-5.90 P4. Trades of accurse P4. 1011 10744-1190 Stegatty in a Otz windt.	966.0- 197.0	Dacilie Taff with re	"careral Otz			· · · · ·	
IPTO-1031-S (Indenitie Toff, Ak. greenisk, relatively 1970-1031-S (Indenitie Toff, Ak. greenisk, relatively To the love. 1031-S-1038-S Otz. 1900- stockwork structure about 58% Gtz Co. I. with frequents of Tuff, te Dugitly July July public Tuff. 10385-10744 (Indentic Tuff. DK greenisk, relatively 10385-10744 (Indentic Tuff. DK greenisk, relatively 10344-1140 Stegritly prophilic (Indentic Toffe 10344-1140 Stegritly prophilic (Indentic Toffe 1-5.% P4. Traces of assers P4. Kill 1-5.% P4. Traces of assers P4. Kill		across the love a	1 40°-60°.				
1970-10315 (Lade rite Toff, dk. greenist, relatively barren Finely banded at 0°-10t To the love. 10315-10355 Ots. 1000 stockwork structure about 50% Gts Ca. L. with fragments of Tuff. te Deyl thy Jule Toff. 11585-10794 Cententie Tuff. OK greenists, relatively barren, 10744-1190 Alegally prephetic (contents of the unit 5/-15% of Gte Cent on Staring of 1-5% Py. Trees of accord Py. Kill Speaker of VG at 1058 & on a Ota wirkt.		Traces of Khalco P4.	in the Qtz.				
In the love. To the love. 10315-10365 Otz. Dien stockunk structure about 56% Ote Co. 1. with frequents of Tuff. to Dughtly Jake public Toff. 10385-10744 Contendie Tuff. OK greenists, relatively 10385-10744 Contendie Tuff. OK greenists, relatively 10385-10744 Contendie Tuff. OK greenists, relatively 10344-1190 Stegatly prophetic a stander to the 10344-1190 Stegatly prophetic a stander to the 1-5 % P4. The set of assess P4. State 2-5 % P4. The set of assess P4. State 1-5 % P4. The set of assess P4. State 2-5 % Contended from 0°-15° to cove.	(1970-1031-S CI	ale inter Toff. Ak. gree.	rish relatively				
1031.5-10385 Otz. 1100- stockunke structure ibent 58% Gtz Ca. 1. with fragments of Tuff. te Duy! thy Jako gullie Torff. 10385-10744 Cententie Tuff. OK greenists, relatively barren. 10344-1119.0 Alegally prophilic (c. Renter Tuffe 1-5% 12 - 15 To Gtz Cent in Structure 1-5% 14. Turces of a serie Dy. Sull Openha of V G at 1058 V on a Otz windt.		barren Finely toan	het at 0°-1000				
1:385 1030 Otz. 1000 stockwork structure about 58% Gto Co. 1. with frequents of Tuff. to Day! thy Jako philic Tuff. 1:385-10744 Cententic Tuff. DK greenists, relationly barren, 10744-1190 Staghtly prophilic Center Tuffe 10744-1190 Staghtly prophilic Center Structure 1-5.90 P4. Trees of assers P4. Vill Speaks if V G at 1058 V in a Otz Wirkt. Jedderges wareable from 0°-15° to care.	10315-10365	10 the core.					
50% Gto Carl with fragments of Tuff. to Dughtly Jako philie Toff. 11385-10744 Galentic Tuff. DK greenists, relationly barren, 10744-1140 Slightly prophilic Conductor Taffe, 10744-1140 Slightly prophilic Conductor Taffe, 1-5.90 P4. Trees of assers P4. Kill Speaks if VG at 1088 4 cm a Ota Winkt. Seddinger which from 0°-15° to care.		Hr. 11 con stockunk st	menne about				
Tuff, te Dightly Julo philie Tuff. 10385-10794 Cendentic Tuff, DK greeniste, seletisch, barren, 10744-1190 Sleghtly prophilic les sentie Tuffe 10744-1190 Sleghtly prophilic les sentie Tuffe 1-5.90 P4. Trees of access P4. Sull 1-5.90 P4. Trees of access P4. Sull Speakes if V 6 at 1088 & in a Otz West. Seddinges weighte from 0°-15° to care.		50% Gta Carle with	pregments of				
10385-10744 Cententie Tuff. DK greenist, relatively barren, 10744-1190 Slightly prophetic les dentie Tuffe 10744-1190 Slightly prophetic les dentie Tuffe 1-5.90 P4. Trees of assers P4. Kill 2 Speaks if V 6 at 1088 & in a Otz Winkt. Seddinges werieble from 0°-15° to core.		Tuff. te Dughtly JAA	o phille Taff.				
10744-1119.0 Alightly prophilic les Aventic Tuffe 10744-1119.0 Alightly prophilic les Aventic Tuffe 1-5.90 P4. Trees of asserse P4. Kill Apecka if V G at 1088 & con a Ota Winkt. Deddinger invitable from 0°-15° to core.	10385-10744	Gadentie Tuff. Dr. g.	remish, relater	- chy			
1-5. Po P4. Traces of assere P4. Kill 2 Decks if V G at 1088 & in a Ots Winkt. Dedding as which from 0°-15° to core.	10744- 1119.0	Slightly prophetic les	As atic Tuffe	_			
- Aperka if V G at 1058 V in a Ota Winkt. Dedding as which from 0° - 15° to core.		unich 5/-15 % Gite C.	ent in stringe	<u>,</u>	<u> </u>		
- Deddenges which he from 0° - 15° to core.		NO 19. Tracks of arse	THE PY. Will	4			
TO COLA.		peries of V G at 1088 "	Con & WIZ Chert		+		
		the standards pr		ace.	<b>₹†</b>		+

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### NICKEL OFESET LTD.

	PROPERTY - TUL	LY TWP.	HOLE NO. 61-	11				
SHEET NUMBER	18	SECTION FROM	ТО	STARTE	D			<b>)</b>
LATITUDE		DATUM		COMPL	ETED			
DEPARTURE		BEARING		ULTIM	ATE DEI	PTH		
ELEVATION	· · · · · · · · · · · · · · · · · · ·	DIP		PROPOS	SED DEF	νтн		
DEPTH FEET	FORMATIO	N		SAMPLE NO.	WIDTH	A	u ASSAY V/	ALUES
961. · - 962.5	Atz drien 3	00% praphis	Lie Tuff. 5%	1601	1.5	.005		
4625 - 1640	Gore Pr.	the ch	tes Tilfferguest	1602	1.5	Tr		
quilo - 1658	Oto coarse	15% Trock	tic Tiff	1603	18	TF		
	A Chalco 1	4ºlo Loars	e Py. Tracla					
76 <u>58- 169</u> 1	Carte. 10%	docitic Toff.	min Otz	1004	3.6	Tr		
9694 - 970.9	Lou citic To	If slight	, praghitic	1605	<b>z</b> .5	.01		
9719-9744	Dacitic Tuf	4. 15 70 Gtz	Cont. 570	1406	2.5	.005-		
92.11-917.7	Dacite To	1f. 3°6 4	Sta 206 Py.	1607	تى ت	.005	<u> </u>	
1777 - 180.3	Dacilie To	H 10% G	ta 1% Py	11-08	2.6	.02		
9803-9817	Dacilie in	ff, three 1	Del te Arena	16.09	1.9	.02		
1817- 1832	at contra Ta	16. 15 Tu Q	to in reality	1610	1.5	.0/		
4832- 985	autic Tof	4. 6 1° 4. t2.	will be at \$50	1611	1.8	.10		
	To core, 7.0%.	124.		<u> </u>		l		

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PROPERT		PERTY - TULLY TWP. HOLE NO. SI-		11			-	
SHEET NUMBER_	19	SECTION FROM	ТО	STARTE	D			<b>V</b>
LATITUDE		DATUM	<u> </u>	COMPL	ETED			
DEPARTURE		BEARING		ULTIM	ATE DE	PTH		· · ·
ELEVATION		DIP		PROPOS	SED DE	РТН		
DEPTH FEET	FORMATIC	DN .		SAMPLE NO.	WIDTH	Ai	U ASSAY 1	VALUES
9850- 988.5	Doctic til	munin fil	. 17. PY.	1612	3.5	.02		
488.5-941.5	Destie To	1. muna QC	207.14.	1613	3.0	.01		
9415- 143.4	Davitic Til	1. 37.6.6	7. 370 14.	1614	1.9	.10		
493 - 195.0	Doctie Tof	min a	C. 39. PY.	1615	2.0	,025		
M5 1- 4970	Paretie T. J.	1. 4 2" 6.12	wen at 700	1616	1.6	.01		
	to core, can	rees 20% Pr	1. sunn PO.					
	and a Tar	an of chalc	<i>ø</i> .		-			
127.0-1001.0	anderstie To	11. menn	6. C. minn py:	1617	4.0	TE		
1001.0 1004.6	and indice To	11. 107. 9	Itz - sericite	1618	3.6	TF		
	alongthe	Cne, man	~ 14.					
10046 - 1007.0	and inter Top	1. 1007. Gt.	reiccito, rumi	1619	2.4	Tr		
	aconthe 6	ere, mana	124.	1				
10070-10618	Conductor Top	1. 5% Gra	revierte, minney.	16.20	2.8	Tr		
10098-1013.0	anderile T.	11 10th Gtz	Much along	1621	9.2	Tr		
	The core, in	san Py.	0					
1013.0-1017.6	as linitie 7. 1	1/ marine li	C 107, 124.	1022	4.6	Tr		
1.176-10275	Malentie -	11	Constrant P.Y.	1623	1.9	17		
10225- 1.765	Centra Tie To	H. marine G.C.	marine all.	1620	40	-17		
10265- 10281	Central - T	1. 1. 9. g.h.	Cert. bucces.	1625	1.6	105-		
	aller the	e, 3'7. 14.						
10281- 1031.5	Madrate Ti	If man and 6	O.C. manar py.	1(26	<b>بخ ، ح</b> ل	.005		
		( *						81-11

NICKEL	OFFSET I	LTD.	
DIAMOND	DRILL	RECORD	

	PROPERTY - TULLY TWP.		HOLE NO. 81-11				
SHEET NUMBER	20	SECTION FROM	то	STARTE	D		
LATITUDE		DATUM		COMPLI	ETED		
DEPARTURE		BEARING	10000000000000000000000000000000000000	ULTIMA	TE DEP	тн	
ELEVATION		DIP		- PROPOS	ED DEP	гн	
DEPTH FEET	FORM	ATION		SAMPLE NO.	WIDTH	Au AS	SAY VALUES
10315-1031.0	Galitie 7.	Al. 207. Qt.	Cart. Strun	gend 1127	2.5	Tr	
	at rando	~ rientations	2. 20% pr.				
1034.0-1056.0	ATZ. wien	Stockwork, i	7. and al	ie 1628	2.0	12	
1036.0-1037.2	a genile	, 20% Ate u	un Station	A 1629	1.1	Tr	
	107. 124.						
<u>37.1-1038.7</u>	50070 Gt=	wen strelernk	, well and	die 1630	10	Tr	
0387- 1040.2	anducte	Toll work 300	a leta min	1631	1.5	Tr	
	Stockunk	1 To como	L P4.				
10.10.2 -10415	6070 41.	win Stork	work in and	tic 1632	1.4	Tr	
	Tuff 30%	PY.					
041.6-1043.1	4/0070 6	12 inen Stocks	ink. 19.1	4 1633	1.8	Tr	
13. J. 10.153	and diale	Tiffinik 3	2007. G.12 1	un 1131	19	Tr	
	Stakwark_	17° ру.					
1.153-1042.0	andentic	T. ff. 107. 6	te eart in	1635	1.7	.005	
	010 119	it and a m	· · · · · · · · · · · · · · · · · · ·				
1970-1096	Calentic To	11 10% W (1	1 1/0 PY.	1636	16	.001	
0486-10504	alaberilie I	ff 2. on G.C	i marte P	1. 1031	13	.01	
0501-10513	ladine to 7	the tere it	2 carl in	1638	· Ž	.005	
/	mandel, m	2 non freshite	3.70 P4.				

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•		SET LTD.				٠
	PROPERTY - TULLY TWP.	ROPERTY - TULLY TWP. HOLE NO. SI-1,				
SHEET NUMBER	Z / SECTION FROM	то	STARTI	ED		
LATITUDE	COMPL	ETED_	<u> </u>			
DEPARTURE	ULTIM	ATE DE	PTH	·		
ELEVATION	ELEVATION DIP					
DEPTH FEET	SAMPLE NO.	WIDTH		Au ASSAY VALUE		
10513-10520	Scite Gto Carlo ween in	Toff, The own	1639	1.7	.005	
	aghe running along	the love, 5%				
	Coares py. 1					
1053.0-10576	" admitis Toff mean	6 C / Yo PY.	1640	4.6	10.01	
10576-10583 (1	indication Tiff. a 3" Gt	z sorten at 450	1611	. 7	Tr.	
T_	core, Canness 7 070	grace Py.	11.10			
0583-1060.2 Ch	deale T. ff. land	1 d at 100-200	1692	1.9	.02.3-	
	Core mina G.C.	201019.				
0602-10622 (17	2 unen Stochernk	do To andreale	16:43	20	.11	
	If fragments. The	Coan Py.				
11122 - 10(3.3 (1	2 divelle 1. If man	a for ( Arexan 1 .	1640		-01	
1063.3-11.4.4 1.4.1	histing Tiff. 40%	Gte aller the	1645		pr.	
00	u solu py.	<u> </u>	1		7	
101.4.4-116.6.1	ndiate T. f. 10%	<u>( ( ) / p / p / p / p / p / p / p / p / p /</u>	116	1.1	•01	·
161-1062.0 CL	~ diatic Tuffe 20%	G.C. 31. P.	1647	1.7	.03	<b>_</b>
10680-10710 (1	ndealic Triff minon	Get 1 clo Py	1648	5.0	.01	
1071.0 10727 (l	resalice To ff - Sto G	to Almante	16.4.9	/ 7		
	for since again	raggy calcule	ļ′	<u> </u>		
	2121 10 114.	1 1 1 +	111.		•	
10127.1014.4 (1	a lintic TIF 1070 C	Alcelie prochus	1		<u> </u>	ļ
/	0/0 124.	£	<u> </u>			

NICKEL	OFFEET	LTD.	
DIAMOND	DRILL	RECORD	)

	PROPERTY - TULLY TWP. HOLE NO. 5/-					4	
SHEET NUMBER 22.	SECTION FROM	ТО	STARTI	ED			
LATITUDE	DATUM	••	COMPL	ETED			
DEPARTURE	BEARING		ULTIM	ATE DE	PTH		
ELEVATION	DIP		PROPOS	SED DE	ртн		
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH		Au ASSAY '	VAL
1074.11-1675 5 Ch	Andie Toff. 207.	Ct. last	1651	11	,005-		
	a pre man for	oghiti					
0755-10796 Gm	dentic tuff she	anthe Jaopha	Tie 16.2	4.1	.015-		
1796- 1180.8 11-	South Till Photo	he geostitie	1653	1.Z	-270-		
5*70	angy 60. 3070'	p4.					
1080-8-1083 8 Cen	Really Toff. hedd	ed along 1.	v 1150	30	1005-		
	e marine GC a	menn By	11.5.5	3.0			
1037-1037. (12	dialice To ff 1 gil	1 Singhelie	· /()5	2.9	. 185		
	1001. and from	<u> </u>	4				-
US1.7-1:88 7 D.C.	alle Camphilia 1	· A laite To	1/ 1626	1	.105-	.105	
(i 2	" deta lark ween	run at					
300	to core & il Para	es two pr	Takes				
	ine V.6 at 1058.	4' 56 CA	and				-
	10 anseno Py.		11 = -		10		
10361 - 1007. 1 3 4 3 A	A. J. at 100 so all	107. 54 1	1/201		-/7		
(1 b A	in a to to call		<u> </u>				
10017- 10177 TI	Attantite as low	t. T. 11. 170	111/1658	5.0	.02		

SIGNED

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81-1.

SHEET NUMBER JZ SECTION FROM TO STARTED   LATITUDE DATUM COMPLETED   DEPARTURE BEARING ULTIMATE DEPTH   DEPARTURE BEARING ULTIMATE DEPTH   ELEVATION DIP PROPOSED DEPTH   INFINITE IORMATION Sameter NO   INFINITE IORA Construction INFINITE   INFINITE IORA Construction INFINITE   INFORMATION Sameter INFINITE IORA   INFORMATION Sameter INFINITE IORA   INFORMATION Sameter INFINITE IORA   INFORMATION Sameter INFORMATION IORA   INFORMATION INFORMATION IOR		PROPERTY - TULLY TWP.	HOLE NO. 81	- 11			
LATITUDE DATUM COMPLETED   DEPARTURE BEARING ULTIMATE DEPTH   ELEVATION DIP PROPOSED DEPTH   ELEVATION DIP PROPOSED DEPTH   IOSO DIP Construction   DIP Construction Model Au Assay values   IOSO DIP Construction Model Au Assay values   IOSO DIP Construction Model Au Assay values   IOSO DIP Construction Model Au Assay values   IOSO<	SHEET NUMBER 2	SECTION FROM	TO	STARTI	ED		
DEPARTURE   BEARING   ULTIMATE DEPTH     ELEVATION   DIP   PROPOSED DEPTH     DEPTH FEE   TORMATION   No. 41000   AU ASSAT VALUES     ICS2-FIGTO   DEPTH for a failing of a failing the faile of the failing of a failing the faile of the failing of a failing the faile of the failing of a failing the fai	LATITUDE	DATUM	·	COMPL	ETED	. <u>.</u> .	
ELEVATION DIP PROPOSED DEPTH. DIP TO THE I TO MATION AN ASAY VALUES 10522-110970 De gitty grouphable, O - Sinitic T. If. 1055 4.3.02 10070 City Cost in insulation related and the star of the star values 10520-10578 De gitty grouphable, O - Sinitic T. If. 1060 28.000 COST - 10580 De gitty grouphable, To About a T. If. 1060 28.000 COST - 10580 De gitty grouphable, To About a T. If. 1060 28.000 105998-11030 De gitty grouphable, To About a T. If. 1060 3.2.000 105998-11030 De gitty grouphable, To About a T. If. 1061 3.2.000 105998-11030 De gitty grouphable, To About a T. If. 1060 3.2.000 105998-11070 De gitty grouphable, To About a T. If. 1060 1.7.000 1058-11070 De gitty grouphable, To About a T. If. 1060 1.7.000 1058-11070 De gitty grouphable, To About a T. If. 1060 1.7.000 1058-11070 De gitty grouphable, To About a T. If. 1060 1.7.000 1058-11070 De gitty grouphable, To About a T. If. 1060 1.7.000 1058-11070 De gitty grouphable, To About a T. If. 1060 1.7.000 1052-1107 De gitty grouphable, The About a T. If. 1060 1.7.000 1052-1107 De gitty grouphable, The About a T. If. 1060 1.7.000 1052-1107 De gitty grouphable, The About a T. If. 1060 1.7.000 1052-1107 De gitty grouphable, The About a T. If. 1060 1.7.000 1052-1107 De gitty grouphable, The About a T. If. 1060 1.7.000 1052-1107 De gitty grouphable, The About a T. If. 1060 1.7.000 1052-1107 De gitty grouphable, The About a T. If. 1060 1.7.000 1102-11137 De gitty grouphable a contract off 500 00 1102 a T. If. Contract off ST. Off. 1068 1.7.000 1110 a cone, 300 contract off ST. Off. 1068 1.7.000 1110 a cone, 300 contract off ST. Off. 1068 1.7.000 1110 a cone, 300 contract off ST. Off. 1068 1.7.000 1110 a cone, 300 contract off ST. Off. 1068 1.7.000 1110 a cone, 300 contract off ST. Off. 1068 1.7.000 1110 a cone, 300 contract off. 300 contract off. 1068 1.7.000 1110 a cone, 300 contract off. 300 contract off. 1068 1.7.000 1110 a cone, 300 contract off. 300 contract off. 1068 1.7.000 1110 cone, 300 contract off. 300 contract off. 1068 1.	DEPARTURE	BEARING		ULTIM	ATE DE	РТН	
DEFIN FEET   I ORMATION   Sample   WIDH   AU ASSAT VALUES     1692.7-11970   DE of the graphatic, On directic T. If   1635   4.3   02     10   To To Cite   Construction T. If   1635   4.3   02     10   To Cite   Construction T. If   1635   4.3   02     10   To Cite   Construction T. If   1635   4.3   02     10   To Cite   Construction T. If   1635   4.3   02     10970   Pt   Interpretender T. If   1600   28   000     10971   De Cite   The Interpretender T. If   1600   28   000     10992   1030   It cite   2010   1100   28   000     10392   It cite   The Planter T. Planter T. If   1641   2.2   020     10300   It cite   The Planter T. Planter T. If   1641   2.2   000     10300   It cite   The Planter T. Planter T. If   1641   2.2   000     10300<	ELEVATION	DIP		PROPO	SED DEI	РТН	
16927-16920 <u>Дерения разрания полито 7.11</u> 165 4.3.02 10 470 <u>Сла Сала и мариалиська</u> 2070-10998 <u>Дерения разлания Слания С. 160 28.0005</u> <u>0</u> <u>С. 160 иналия, 3.70 рч.</u> 10998-1030 <u>Дерения, сарина, 3.70 рч. 10998-1030 <u>Дерения, сарина, 3.70 рч.</u> 10998-1030 <u>Дерения, сарина, 3.70 рч.</u> 10998-1030 <u>Дерения, сарина, 1.600 г.1162</u> <u>28.0005</u> 10998-1030 <u>Дерения, сарина, с. 16.0000 г.1163</u> <u>1.2005</u> 10998-1030 <u>Дерения, с. 10000 г.1163</u> <u>1.2005</u> 10998-1030 <u>Дерения, с. 10000 г.1163</u> <u>1.2005</u> 10030-1102 <u>Дерения, с. 10000 г. 1165</u> <u>1.500</u> <u>10030-1102</u> <u>Дерения, с. 170 РУ.</u> 10030-1102 <u>Дерения, с. 170 РУ.</u> 10030-1102 <u>Дерения с. 170 РУ.</u> 10030-11030 <u>Дерения С. 160000 Согова 170 Р.1666</u> <u>3.2.07</u> 10132-11150 <u>Дерения С. 170 РУ.</u> 10134-11120 <u>Дерения С. С. 170 РУ.</u> 10134-11120 <u>Дерения С. 170 РУ.</u> 10134-11120 <u>Дерения С. 17000</u> <u>1.666</u> <u>3.2.07</u> 11134-11120 <u>Дерения С. 10000</u> <u>1.666</u> <u>1.6000</u> <u>1.1540.11120</u> <u>1.1600000000000000000000000000000000000</u></u>	DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	Au As	SSAY VALUES
10 % 0 6 2 Cost in ingelarited in 100 28 .000 10920-10998 De it t, gradulte and ite Tiff. 20% 11.60 28 .000 10998-11030 De it to indete, 3 To PY. 10998-11030 De ite offer a glate, and indete Tiff. 11.61 3.2 .07 10998-11030 De ite offer a glate, and indete Tiff. 11.61 2.24 .000 11030-11.58 Decisty in glate, and indete Tiff. 11.61 2.24 .000 11030-11.58 Decisty in glate, and indete Tiff. 11.62 24 .000 11030-11.58 Decisty in glate, and indete Tiff. 11.63 .2. 015 11058-11070 Decisty in glate, and teater Tiff. 11.60 1.7 .005 11070-1107 Decisty in glate, and teater Tiff. 11.60 1.7 .005 1102 - 1107 Decisty in glate, and to Py. 1102 1113.2 Decisty in glate, and to 00 to core 120 PM 1102 2- 1158 Conductor Tiff. 11.65 1.5 .01 1112.2 - 1158 Conductor Tiff. 11.667 1.6 .01 112.2 - 1158 Conductor Tiff. 11.667 1.6 .01 112.2 - 1158 Conductor Tiff. 11.667 1.6 .01 113.4 . 1120 De glatty See glate, conductor To ff. 11.667 1.6 .01 115.4 . 1120 De glatty See glate, conductor To ff. 11.667 1.6 .01 115.4 . 1120 De glatty See glate, conductor To ff. 11.667 1.6 .01 115.4 . 1120 De glatty See glate, conductor To ff. 11.667 1.6 .01 115.4 . 1120 De glatty See glate, conductor To ff. 11.667 1.6 .01 115.4 . 1120 De glatty See glate, conductor To ff. 11.667 1.6 .01 115.4 . 1120 De glatty See glate, conductor To ff. 11.667 1.6 .01 115.4 . 1120 De glatty See glate, conductor To ff. 11.667 1.6 .01 115.4 . 1120 De glatty See glate, conductor To ff. 11.667 1.6 .01 115.4 . 1120 De glatty See glate, conductor To ff. 11.667 1.6 .01 115.4 . 1120 De glatty See glate, conductor To ff. 11.68 1.7 .005 115.4 . 1120 De glatty See glate, conductor To ff. 11.68 1.7 .005 115.4 . 113.7 .00 .0000 De glatty See glate, conductor To ff. 11.68 1.7 .005 115.4 .0000 De glatty See glate, conductor To ff. 11.68 1.7 .005 115.6 .0000 De glatty See glate, conductor To ff. 11.68 1.7 .005 115.6 .0000 De glatty See glate, conductor To ff. 11.68 1.7 .005 115.6 .0000 De glatty See	10.92.7-10.97.0	Ugitly graphilic, ord	initic Toff	16.59	4.3	.02	
10920-10998 De it t, gra glutic a linetic T-H. 207, 1660 28 .005 (D) C. 11 (1000 100 100 100 100 100 100 100 28 .005 (D) 200 100 100 100 100 100 100 100 100 100	/(	1 to Gtz Cart in 1	negalar i dall		++		
Q Q. In printing 3 To PY. 10998-11030 J. 124, regulate, 1 - 2 - 2 - 1161 3.2 .02 1130-11.58 Itigit 1 - a gladie, 1 - 2 - 2 - 1162 - 1162 28 .005 1130-11.58 Itigit 1 - a gladie, 1 - 2 - 2 - 116 11358-11010 Itigit 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	10970-10998	Uiktly Gradilic and	tic T-11. 207.	, 11.6.0	28	. 003	
10998-11030 It. Letty construct a noticitie Tiff. 1661 3:2.02 11030-11.58 Iteget ( anglatic, noticitie Tiff. 1662 28 000 11058-11090 Iteget ( anglatic, noticitie Tiff. 1663 2.2.015 G. C. 1070 124. 11058-11070 Iteget ( prophetic, noticitie Tiff. 1663 2.2.015 G. C. 1070 124. 1109-1107 Aleget ( prophetic Note: 1607, 1663 2.015 1109 1103.2 Iteget ( prophetic Note: 1607, 1665 1.5.01 1112.2 Iteget ( prophetic Note: 1600 To Core 12000 1112.2 11158 Conducatee Tiff. 1007, 1666 3.2.07 1112.2 11158 Conducatee Tiff. 2010 and Core 12000 1112.2 11158 Conducatee Tiff. 2010 and Core 12000 1112.2 11158 Conducatee Tiff. 2010 and Core at 300 To 11154. 1170 Iteget ( Start conducate Tiff. 1667 1.6.01 1112.2 11137 Deget ( graphetic Conducate Tiff. 570 Otte. 1668 2.7.005) 1117.0-11137 Deget ( graphetic Conducate Tiff. 570 Otte. 1668 2.7.005) 1117.0-11137 Deget ( graphetic Conducate Tiff. 570 Otte. 1668 2.7.005) 1117.0-11137 Deget ( graphetic Conducate Tiff. 570 Otte. 1668 2.7.005) 1117.0-11137 Deget ( graphetic Conducate Tiff. 570 Otte. 1668 2.7.005) 1117.0-11137 Deget ( for stringer 2.7.005) 1117.0-11137 Deget ( for stringer 2.7.005) 1117.0-11137 Deget ( for stringer 2.7.005)	Q	IC. in windits, 3	7. 124.				
1130 - 11:58 It if i a glabie, in dentie T. H. 162 28 001 1130 - 11:58 It if i a glabie, i dentie T. H. 162 28 001 11:58 - 11070 It gitt, graghter, i dentie T ff min 1663 22 015 G. C. 1070 PY. 11:20 - 1107 Regitt, graghter indentie T ff 1072 1165 1.5 01 11:20 - 11:07 It gett, graghter & dentie T ff 1072 1165 1.5 01 11:20 - 11:07 It gett, graghter i dentie T ff 1072 1165 1.5 01 11:20 - 11:07 It gett, graghter i dentie T ff 1072 1165 1.5 01 11:20 - 11:50 It gett, graghter, i dentie T ff 1072 1165 1.5 01 11:22 - 11:50 It gett, graghter, i dentie T ff 1072 1165 1.5 01 11:22 - 11:50 It gett, graghter, i dentie T ff 1667 1.6 3.2 07 11:54 - 11:20 It gett, graghter, i denter at 300 To 11:54 - 11:20 It gett, Give inter at 300 To 11:54 - 11:37 Degett, 300 Correr PY Degett, 11:70 - 11:37 Degett, Ja graghter contents Toff 5070 Ott. 10:68 1.7 005 11:71.0 - 11:37 Degetter of stringers 2070 PY. 11:72.0 - 11:37 Degetter of stringers 2070 PY.	10998 - 1103.0	1. pithy completic, and	silie Toff.	1661	3.2	.02	
<u>иля и се с. С. 2020194.</u> <u>иля и се с. 2020194.</u> <u>иля с. 1107</u> <u>Якаралис, с. Levilic T // теле 1663</u> <u>2.2.017</u> <u>иле с. 1107</u> <u>Якарали, је далис, с. Levilic T.//</u> <u>1667</u> <u>1667</u> <u>1708</u> <u>иле с. 1107</u> <u>Якарали</u> <u>с С. 17099</u> <u>иле с. 1107</u> <u>1122</u> <u>С. д. 11, је далис к. менист //</u> <u>1072</u> <u>1165</u> <u>1.5</u> .01 <u>иле с. 1132</u> <u>26. д. 11, је далис к. менист //</u> <u>1072</u> <u>1165</u> <u>1.5</u> .01 <u>1072</u> <u>1132</u> <u>26. д. 11, је далис к. менист //</u> <u>1072</u> <u>1165</u> <u>1.5</u> .01 <u>1072</u> <u>1132</u> <u>26. д. 11, је далис к. менист //</u> <u>1072</u> <u>1166</u> <u>3.2</u> .07 <u>1022</u> <u>1134</u> <u>Стома с. С. 1709</u> <u>1666</u> <u>3.2</u> .07 <u>1024</u> <u>1130</u> <u>26. д. 1169</u> <u>56. с. д. 1066</u> <u>3.2</u> .07 <u>1154</u> <u>1120</u> <u>26. д. 1169</u> <u>56. с. 1000</u> <u>1667</u> <u>1.6</u> .0/ <u>1154</u> <u>1120</u> <u>26. д. 1169</u> <u>56. с. 1000</u> <u>1667</u> <u>1.6</u> .0/ <u>1154</u> <u>1120</u> <u>26. д. 1169</u> <u>160</u>	11030-11:58 11	light, in applilie, and	actic T. H.	16.62	2.8	-2005	
11058 - 11070 Ilightly prophetic, " . Levilie T // 2012 1663 5.2 .015 G. C. 1070 124. 1107 Maglet, jes glile a - Levilie T // 1072 1663 1.7 .005 2000-1072 16 C. 170 24. 1107 113.2 26 . RM grouphetic & devilie T // 1072 1665 1.5 .01 1072 1. 2 26 . RM grouphetic & devilie T // 1072 1665 1.5 .01 1072 1. 2 26 . RM grouphetic & devilie T // 1072 1665 1.5 .01 1072 1. 2 26 . RM grouphetic & devilie T // 1072 1665 1.5 .01 1072 1. 2 26 . RM grouphetic & devilie T // 1072 1665 1.5 .01 1072 2 - 1/154 Clandeoutee T. M. 200 To Core 120 Py 1112.2 - 1/154 Clandeoutee T. M. 200 To Core 120 Py 1115.4 . 117.0 Ilightly Scaphilie, and so To 116 core, 300 Corres 24. Dightly 1667 1.6 .01 116 core, 300 Corres 24. Dightly 1172.0 - 1119.7 Degisting glile Cardentee Taff 572 Otz. 1668 1.7 .005 1173.0 - 1119.7 Degisting State of 270 Dy. 1174.0 - 1119.7 Degisting State of 270 Dy. 1172.0 - 1119.7 Degisting State of 270 Dy.		, C. C. 202 124	1.				
П. 1. 1107 Эления разно са ление т. 1. 1.60 1.7. 1.605 Этала С. С. 190 РУ. 1107 1113.2. 2. 2. 2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	11058-1107.0 21	high they you phatae, " . hering	ic T // min	/ 1663	· 2	.015	
1107 11.3.2 2. 2. 2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	() (1) (1) (1) (1)	10. 11 110 124.		1664	1.7	. 605	
1107 1117.2 It getty graphatic & devilie 7 11 107. 1165 1.5 .01 (p+2 - 1 200 hts at 600 to core 120 py 1112.2 - 11154 Andreatic T. M. andreatic Topp 1666 3.2 .07 11154 117.0 It ghtly graphitic, andreatic Topp 1667 1.6 .01 Linkk a 2" Gott contend of 300 to 16 core, 3 th corres py Dightly 100 1999. 117.0 - 1119.7 Degisting a plubic a dente Topf 570 Otz. 1668 2.7 .005 Exit an stringer 270 Py. 81-11	1101 ··································	name 6 C. 190 Py.	Since IF				
(1)2.2 - 11154 (Inductic Title at 60° To core 120 My. 11.66 3.2.07 1112.2 - 11154 (Inductic Title The Third & C. C. 19. My. 11.66 3.2.07 1115.4. 1117.0 Ilightly Sceptitic, Conducted Topp 1667 1.6.01 Inited a 2" Gott Cortes of 30° To Ile core, 30% correct of 30° To Ile core, 30% correct of 30° To 1117.0-1119.7 Degisting philic Contentic Tapp 57.012. 11.68 1.7.005 Start in Stringer 207. 124. 81-11	1107 1117.2 5	Unghilly graphatic Made	nilic - 11 107	1165	1.5	.01 .	
1112.2 - 1/154 (1 advortice Tiffe Minn G. G. 19. M. 11.66 3.2.07 1115.4- 1117.0 Jugt Ely Sugplifie, anderslie Toffe 1667 1.6.01 undtha 2" and conter at 30° To 11.5 core, 30 correc 24 Plighty 11.5 core, 30 correc 24 Plighty 1.50-1119.7 Plight of a platic Contentic Toff 50% (168 2.7.005) 11.50-1119.7 Plight of a platic Contentic Toff 50% (168 2.7.005) 11.50-1119.7 Plight of a platic Contentic Toff 50% (168 2.7.005) 11.50-1119.7 Plight of a platic Contentic Toff 50% (168 2.7.005) 11.50-1119.7 Plight of a platic Contentic Toff 50% (168 2.7.005) 11.50-1119.7 Plight of a platic Contentic Toff 50% (168 2.7.005) 11.50-1119.7 Plight of a platic Contentic Toff 50% (168 2.7.005) 11.50-1119.7 Plight of a platic Contentic Toff 50% (168 2.7.005) 11.50-1119.7 Plight of a platic Contentic Toff 50% (168 2.7.005) 11.50-1119.7 Plight of a platic Contenties Toff 50% (168 2.7.005) 11.50-1119.7 Plight of a platic Contenties Toff 50% (168 2.7.005) 11.50-1119.7 Plight of a platic Contenties Toffe 50% (168 2.7.005) 11.50-1119.7 Plight of a platic Contenties Toffe 50% (168 2.7.005) 11.50-1119.7 Plight of a platic Contenties Toffe 50% (168 2.7.005) 11.50-1119.7 Plight of a platic Contenties Toffe 50% (168 2.7.005) 11.50-1119.7 Plight of a platic Contenties Toffe 50% (168 2.7.005)	()	to in la windets at 600	To core 1201	<u>vy</u>			
1115.4- 1117.0 Ilightly Sicylitic, anderilic Toff 1667 1.9 0/ - unith a 2" Gots contenant 300 To - 1/2 core, · 302 correct 24. Plightly - 100 yay. 	1112.2 - 11154	Ladesitic Toffe mino	<u>C.C. (7. M.</u>	1666	3. Z	.07	
11. conte a 2" Gots Conte order al 200 % 1/2 core, 30% Correr PY. Plighty 11. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	1115.4. 1117.0	lightly Sacphilie, Con	desilie Tuff	1667	1.6	.0/	
117. c- 1119.7 Degetting graphilic Contention Taff 570 (1+2. 11.68 2.7 005' 1117. c- 1119.7 Degetting graphilic Contention Taff 570 (1+2. 11.68 2.7 005' Start an Staingers 2070 124. 81-11 Signer	d.e.t	A to 2" Gott Cont. 11	how al 200 To				·····
117. 0- 1119.7 Degently graphilic Contentic Taff 570 (12. 168 27 1005) Rect an stringer 27. 124. SIGNED AV		a core, - 5 h Conner	4. Augulty		++		
perilies an stringers 27. 124. SIGNED	1117.0-1119.7 Dec	with mappilie andentic	T-11 57. Qt2	. 11.68	17	.005-	
		that an stringers	2 7. 174. SIGN	FD			81-11

		PROPERTY - TULLY TWP.		HOLE NO. 51-11				
SHEET NUMBER_	24	SECTION FROM	ТО	STARTI	ED			<b>-</b>
LATITUDE		DATUM		COMPL	ETED			
DEPARTURE		BEARING		ULTIM	ATE DE	PTH		
ELEVATION		DIP		PROPOS	SED DE	ртн		
DEPTH FEET		FORMATION		SAMPLE NO.	WIDTH	/	AU ASSAY	VALUES
1119.7 - 1127.7	Gri d	ent. a.T. If some	contracted he	1.61	3.0	.015		
	2010	Q. C. menor Py.						
1119.0 - 1152.0	DK.	Junesh andentis	Tuff, fine	ly				
1152.0-	.)k	Julipente clacitic to a	- desitie top	<i>l</i> .				
	Al. it.	the progetice with 1	anna QC. 4	pigite				
								<b></b>
1122.7 - H255	and	estic Toff, mern Q	C 1 070 24.	1670	2.8	.005		<b> </b>
11255-11263	<u> </u>	intic Toff Dr Juin	into, minin C	C. 1671	2.8	11		
11-18 3- 1123. 2	min	icus and alice Tell	and Com	1672	4.9	Tr		
1133.0- 1138.0	Ve e	and theat a till	man G.C. D.	1.73	50	Tr		
1330-11430	De la	un anderetic Tall. n.	na 6 C mil	10 PJ 1670	50	Tr		
1147 0-1147.8	1. 10 1.	in anderitie tak m	Inde G. C. Min	n P1. 10.75	18	Tr		
1117.8-1151.8	ine c.	and a distic Till m	in a Cil man	· »1 1676	40	Tr		
1518 11:4.5	21. 20	the que plate a. h.	sile Toffini	1 +1 1177		.005		ļ
uither -	a.C.	17, 124.	///			·		
1215- 1126.6	Ju. a	plate Toff. 10% 10	1999 Q.C. SI	Ink- 1:78	1.1	Tr.		
	work,	2070 19.	JJU	<u> </u>		Ĺ		L

	PROPERTY - TULLY TWP.		HOLE NO.	- 11			
SHEET NUMBER	5	SECTION FROM	ТО	STARTE	ED		
LATITUDE		DATUM	· · · · · · · · · · · · · · · · · · ·	COMPL	ETED		
DEPARTURE		BEARING		ULTIM	ATE DE	РТН	
ELEVATION	·	DIP		PROPOS	SED DEI	РТН	
DEPTH FEET	FORM	ATION	<u></u>	SAMPLE NO.	WIDTH	Au /	ASSAY VALUES
1156.6-11-386	Alightly gra	shitis To 11. mes	~ 6 C 27. P	4 1679	20	005	
1286-11608	Slight, gi	a philic Tall 3	07. 612 Cart.	1680	2· <b>Q</b>	. 605	
	Stockwork.	57. Py. with	Vagyy pyrel	ie			
	cart.						
140.8-1113.1	Displite	T. H. menn O	C. 370 P4.	1681	2.3	.01	
163.1- 11644	Displita	Ti If men (	C 37. 14	11.02	1.3	. 005	
61.1- 1457	Thirth 9	aphilia Toff	409. Q.C.	1685	/3	TV	
	mostlya	long the core.	32 very py	2			
1657-1167.6	7090 Wtr. C	and along I	le core, 3%	1684	1.3	.005	
	waggy P	1. Trace of	Chales.				
1167.0-11690	Calle To	H. phickily	fraghitic.	1605	2.0	Tr	
	10 10 6.0	4 % P.4.	1100	2		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
1610-11105	1.72 Cart	Iner Stocke	mk. 60%.00	.1636	1.5	, 000	
1105-1770	the phang of	rophile, ing	y, 30 10 Py.	211.32			
1103-111-0	(1.7 Z. Chit	or Du	unk, 10/1000	1 1 4 3		,00-	
172 0- 112/11	Jan -	- 11	1 p 20 p	11685	1.1	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
1211-11710	Dagit Ti	11 Har		1.1.9			
11 12 11 16.0	Concerne ra	the to to way	<u> </u>			Cont -	
1121- 0- 1180 4	The Trees	Al. 1th sea	1.1 T. 11.	1690	14	005	
μ <u>μουν - πουν τ</u>	helled at	10 700 +0 000	L' man	0			
	and a set		2 (7. D4	·····	<u>ا</u> ــــــــــــــــــــــــــــــــــــ		
	DBHIED BY						81-1

	PROPERTY - TULLY TWP. HOLE NO. 81-					•	<b>.</b>		
SHEET NUMBER 26	SECTION FROM	то	STARTE	STARTED					
LATITUDE	DATUM		COMPL	ETED	,				
DEPARTURE			ULTIM	ATE DE	PTH				
ELEVATION DIP				SED DE	РТН				
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH		Au ASSAY	VALUE		
180.1- 1152.8 Da	atic Tuff. 3007. 612.	cart. largel	4 1691	2.4	Tr				
1528-11858 Al	g the core, 570 Py	citic Toff.	1692	<u>ئ</u> ج	.005				
158 - 1186.8 / a.	inte Toff a 2" de	ne at 800	1693	1.0	.005				
C.	unes 20% py ta	trace of Co	la Ico.						
			· · · · · · · · · · · · · · · · · · ·						
	······								
	•								
	· · · · · · · · · · · · · · · · · · ·	ar a sur				- <b></b>			

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		IAMOND DR	ILL RECV		۱.					
	PROPERT	PROPERTY – TULLY TWP. HOLE NO.			- 11					
SHEET NUMBER	27	SECTION FROM	то	STARTI	ED					
LATITUDE		DATUM								
DEPARTURE		ŧĒEARING		ULTIM	ATE DEI	PTH				
ELEVATION	•	DIP		PROPOS	SED DEF	TH				
DEPTH FEET	FOR	MATION		SAMPLE NO.	WIDTH	A	U ASSAY	VALUES		
1186.8- 1190.0	Dightly (	Jusphilic, la	itie To ende.	itic 1695	3.2	.005		·		
180.0-1192.5	slightly of	aginter, da	itic Toff.	1695	2.5	.01				
1925-11915	Tuff. 409	To Gtz. Barbar	residente alte	atin 1646	2.0	.005				
94.5 11970	Slightly	prophilies Tof	1. 40% Q.	C. 16.97	2.5	. 025-				
	parente	and the second of the second o	minor T.							
147.0-1238.0	Ok Siene at 100 - hedding Otz-A	15° To core, 15° To core,	most of I most of I tomps of I	ed Le Le						
	AT iner.	l'ation la	rare.							
1111.0 - 1200.0	Undershie	T. H. 20%	Cart "	Py. 1698	3.0	.005-				
1204-0- 12070	Colintra 3	Till many G	J.C. marine	1100	2.0	.005				
12070- 12120	a lister	F. I. man	J.C. many	P1. 1701	5.0	Tr				
		191	e .			_	1	1		

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			51-11				
<b>A C</b>	PROPERTY - TULLY TWP.	HOLE NO					
SHEET NUMBER 28	SECTION FROM	ТО	STARTI	E <b>D</b>	<u> </u>		
LATITUDE	DATUM	· · ·	COMPL	ETED_			
DEPARTURE							
ELEVATION	DIP						
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	ļ		UES
1321.0-123% a an	Sentra Tall. 30%.	W. C epider	te 1704	3.0	Tr		
-, al	teration, many	ч.					
1224.0 - 12270 am	desitie Toff. no non	6. Comen	PY 1705	<u> </u>	, Tr	·····	
1277.0-1232.0 an	deaiter Taff. 5%	Gtz- Series	te 1706	5.0	Tr		
al	teration - mino	<u>, py.</u>					
1232.0-1238.0 (in	desities Taff, men	n 6 Cours	174. 1707.	6.0	Tr		
1236.0-1240. Ch	Usilic Taff. 30%	Gtz. Carlo.	1703	2.	7,		<u>.</u>
St St	rck work 3 lo 200	The The		~	T		
240.1-1342 (In.	Martic Tiff 40.10 4	C. Slackenn	k 1704	<u>d</u> . /	1r		· · ·
13433.13435 49.1	At the states	entla la	1	1.3	The		•
	11. Concer brochunk	Linea linda	lic III				
	A san Py. De salas	A Chalca P	1.	+			
2435-12119 75	of Giz certing	stockunk	1711	1.5	.005-		
112	12 Juse with and	site Tell.					
[~	icea hagnest.	40% come	u py				
	ocer les Chalcos	by ·					
1249-12460 607	o Gtz chat sicen Sto	chank wit	1/ 1712		Tu		
· · · · · · ·	dentic Till fragen	cater sen	· ce				
p1.	sile Carle + 3the	race Py.	· · ·	ļ			
	,		1777-27				

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		SET LTD. I <b>ll recor</b>	D				
	PROPERTY - TULLY TWP.	HOLE NO.	F1-11				
SHEET NUMBER 29.	SECTION FROM	то	START	ED			· .
LATITUDE	DATUM	·	COMPL	ETED			• •
DEPARTURE	BEARING		ULTIM	ATE DE	ртн		
ELEVATION	DIP		PROPO	SED DE	ртн		· · · · · · · · · · · · · · · · · · ·
DEPTH FEET	FORMATION		SAMPLE	WIDTH		AU ASSAT	Y VALUES
1238.0-12460 (v+	2. Carl wien st	Torkenk					<b></b>
ni	enalized zone, e	muste of					-
	- 80 To Q. C. in	un stockum	Ł			· ·	
with	both white +	pink Carl	Ŀ.				
and	lesitic Tuff form	a the breeze	ia-	•		· · · · · · · · · · · · · · · · · · ·	
Cite	hamento 3-	590 Course	1 124	1			
the	busharet. This	is a good		· ·			-
Doct	in a starature.						
12/10-12/20 120	deathe Till 50	20 Gt. Cart.	1713	1.0	<u>A</u> (		-
	~ 14				.07		
134711-11518 (101	Inter Tull mana (	S.C. 107, PY.	12/1	4.8			-
2518.1256.4 7.4	the Till Prese	C man Du	1715	1.8	.07		
Silly 14/4 Az A	adia tilli Bring	S.C. man	24 1311	1.1	-10		
$\frac{1}{ X  } = \frac{1}{ X  } = \frac{1}{ X  }$	liegher the minin	( Corrent	1. 1717	1.5	.01	·	
7.62-12710 92.1	ale Fill 3	1 a and D	1 17/14	10	T	·	-
7/0 = 171/0	the fill and	C.C. Fright	11 . 7.4		12		
ALA-12,1A LA	the state men	and summer p	1 17		.02		+
Stan 1246 a Ca	1	A Company and	1 (7-4				-
781 - 1760- 11- 1	a lig Til	C. C. TREPASTY	1 17		T		+
1848 - 1991 - (1.	The The The Shere	a a man	11 113-7	U.	-IV mi-		
244 0-1248 St an	hatic Tall min	6 C. man P	7. 1724	45	Tr		-

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#### NICKEL OFESET LTD. DIAMOND DKILL RECORD

	PROPERTY - TU	LLY TWP.	HOLE NO.	81-1	/				
SHEET NUMBER	30	SECTION FROM	то		STARTE	ED			
LATITUDE		DATUM	,		COMPL	ETED			•
DEPARTURE		BEARING			ULTIM	ATE DE	PTH	-	
ELEVATION		نې DIP			PROPOSED DEPTH				· · · ·
DEPTH FEET	FORMATIC	) N			SAMPLE NO.	WIDTH		AU ASSAI	Y VALUES
1298.5-1301.5	anderetice 7	uff menni	OiCmina 1	<b>7</b> 4.	1725	3.0	•0/	<b></b>	
12-16.0-1301.5	Dk. quenis	& anderet	Tall, some	chat	· ·				
	masuria	appeare	we but be	ende	J				
i	still pre	ent at 10°	- 15° to Cr	re,					
	se Acarly	alzent.	17.5.44	gal					
		-							
1301.5-1321.5	Dacite Te	Helt for	exist Su	4.	• ·				
	nin W.C.	altiden	26	pet +	с			+	
/	0° - 20° 70,	cone.							-
13715 12211	hait	1. 1 11			•				
	Viphine - C	- aling th	which som	V ToP	1.			· · ·	-
	contacts of	Theo ban	d run a	t					· · · · · · · · · · · · · · · · · · ·
	15° - 200 Te	Core,	<u></u>						
1330.0-1366.0 01	1 creanist	and. Tu M.	amphiloli	ied					-
l	n part.	the amph	tale conte	1				1	
6	ecomes h	yliced by	1 a Tale C	Me	it	]		<u> </u>	
		V							81-1

		SET LTD.	חפר				
PROPI		HOLE N	0.81-11				
SHEET NUMBER 31	SECTION FROM	ТО	STARTI	ED			
LATITUDE	DATUM	e	COMPL	ETED			
DEPARTURE	BEARING		ULTIM	ATE DE	EPTH		
ELEVATION	ELEVATION DIP						
DEPTH FEET F	ORMATION		SAMPLE NO.	WIDTH		AU ASSAY	VALUES
in pro-	y inity to th	e Tale-p	eichotite				
- contac	t. /'	/					
1301.5 - 1303.2. Dacitic	Toff. betted a	t 10°-20°7	to core 1726	1.7	.02		
min	CC. 256 PY.						
1303 2 - 1305 2 Docitic	Toff. 57. G.C.	370 PY.	1727	20	Tr		
1305.2 - 1308.0 Dacitic	Tiff menne	.C. 170 P4	. 1728	28	.02		· · ·
13080-13105 Dacitic	Tiff minn	60 4.9.	P4. 1719	2.5	Tr		
13105-1312.7 Docte	T. 1 -50% C	C 202 P	V. 1730	2.2	.005'		
13127-1310 Dacitic	Till menul	C. 170P	4. 1731	<b>ب</b> ب	.005	······	
3170 - 1319.0 Dacitic -	T. H. 10% GC	2. 37. Py.	1732	20	. 005		
1319.0-13215 Dache	T. H. 5% Q.6	? 30%. P'l.	1733	2.5	005-		
13215 - 1323.0 Graphie	tic - docte The	11. 7% co	au 14/734	1. 3	005	Ŧ	
1323.0-1376.0 Sraphie	to Till 150%	Q. C. along	Ac 1735	3.0	Tr	-	
Ane.	40% concep	<b>y</b> .					
1326.0-1328.7 Such	tic docter To	Il mina	S.C. 1736	27	Tr		
SOTA PU	/	10		1			
13787-137.0 Carden	teo T. Il alist	Hy Jackle	te 1737	3.3	Tr		1
	G.C. malent	Bul		<b>*</b>			-
1332.0- 13363 anden	the Tiff. amp	Ribalitic, 5	10 1738	43	Tr		
Q.C.1	MIAN PY.			<b></b>			<u> </u>

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	PROPERTY - TULLY TWP.	HOLE NO.	- 11				
SHEET NUMBER 32	SECTION FROM	ТО	START	ED			
LATITUDE	DATUM	·	COMPL	ETED			
DEPARTURE	BEARING		ULTIM	ATE DE	PTH		
ELEVATION	DIP		PROPO	SED DE	PTH		
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH		Au ASSA	AY VAL
3363-13374 an	lesite Tuff. 60% for	2 carb.	1139	1.1	.005-		
stor	chwork. 306 P4.	1.1.1 +					
<u>137.4 - 1341.8 (1</u>	resilie Tiff. amp	hibslike,	1740	4.4	Tr		
3/18-13/18 7	alle Tes Tull ling to	libelitio min	. 17/1	19	T.	+	
Q	n			<b>v</b> .	<u>/</u> Y		
346.7. 1357.3 an	destec Tiff. an phi	falitic, menn	1742	4.6	Tr		
	. C. 10						
35/3-13562 (2	leater Tiff amphi	thic minule	101743	4.9	Tr		
356.2 -1387.0 (m	Suche T. ff. an philol	tic man Q. (	? 1744	3.8	Tr		
354.0-13548 U	S" 4+2 Cart win i	at 70°To core	. 1745	-8	Tr		
n n	A. + - 1/ 1	.11+ 1					
211- 361.0	desilie tuff. angh	tolilio, berren	1. 1746	1.2	Tr	<b></b>	
261.0 - 1266 0 CC	ndesile Toff amph.	behlig finely	1717	50	Tr	+	
	The A at 15° Fo Co	20, Barrent					
3/1 , 1762	I I I atter	1 - 1 01	1.2			+	
166.0 - 1342.0 Tuf	6. Legaly allered	y Tale - Ch.	loule				
	at alleration to	at heading	, , , , , , , , , , , , , , , , , , , ,		·······		
	mil religning	Vell & runa	-				

87-.

SHEET NUMBER 23 SECTION FROMTOSTARTED LATITUDEDATUMCOMPLETED DEPARTUREBEARINGULTIMATE DEPTH ELEVATIONDIPPROPOSED DEPTH DEPTH FEET FORMATIONNOC WIDTH AN ASSAY VA 1382 0 - 13970 Paredotite, tale altered, wery Aspt. messacce applemence / 1366.0-13707 Jale - Blorite. 506 Gtr. Cash. 1744 4. 7. 0005 altered Taff. 13707-1372 40To Gro Cash. 1744 4. 7. 0005 altered Taff. 13707-1372 40To Gro Cash. 1744 4. 7. 0005 altered Taff. mean PY. 1375 5-1384 0 Jale - Blorite - altered Taff. 570 17.57 4. 5. 0/ 1375 5-1384 0 Jale - Blorite Altered Taff. 30% Cash. 1755 3. 30 381.5-1384 8 Jale. Callert Altered Taff. 30% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 30% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 30% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 30% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 10% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 30% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 30% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 30% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 30% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 30% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 10% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 10% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 10% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 10% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 10% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 10% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 10% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 10% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 10% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 10% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 10% Cash. 1755 5. To 381.5-1384 8 Jale. Callert Altered Taff. 10% Cash. 1755 5. To 381.5-1384 8 Jale. 10000000000		PROPERTY TULLY TWP.	HOLE NO. $\delta$	1 - 11			· · · (	<b>1</b>
LATITUDE DATUM CompleteD	SHEET NUMBER 33	SECTION FROM	то	STARTI	ED			
DEPARTURE	LATITUDE	DATUM	•	COMPL	ETED			
ELEVATION DIP PROPOSED DEPTH DEPTH HET FORMATION SHOP AU ASSAULTANTIC VIENT AU ASSAULTANTIC WOTH AU ASSAULTANTICON AU ASSAULTANT AU ASSAULTAN	DEPARTURE	BEARING		ULTIM	ATE DE	PTH		· .
DEPTH FEET   FORMATION   SAMPLE   WIDTH   AU ASSAT VAL     1392.0-1397.0   Paridotite, tale altered, Wery	ELEVATION	DIP		PROPO	SED DE	PTH		
1392.0-1397.0 Pridotite, tale altered, very Saft, massive appearance 1366.0-13707 Dale - Chlorite. 500 Gtz. Cart. 1744 4.9.005 altered Taff. 1370.7-1372 4070 Grz. Cart. en Tale - Odloute 1749 2.0 Tr altered Tuff. minn PY. 1370.7-1375 Mighly Chloritic - amphibolite 1750 2.8.015 Tuff. 1070 G. C. ± 020 PY. 1375.5-1380.0 Sale - Chlorite - altered Tiff. 5070 1751 4.5.01 1380.0-1381.5 Dele - Chlorite altered Tiff. 3070 Crob. 1753 3.3.01 1381.5-13818 Dale. Chlorite Altered Tiff. 3070 Crob. 1753 3.3.01 Menn PT. 381.6-1391.5 Dale - Chlorite Altered Tiff. 1090 Cent. 1755 5.5 Tr 13903-1391.5 Dale - Chlorite Altered Tiff. 1090 Cent. 1755 5.5 Tr 13903-1391.5 Dale - Chlorite Altered Tiff. 1090 Cent. 1755 5.5 Tr 13903-1391.5 Dale - Chlorite Altered Tiff. 1090 Cent. 1755 5.5 Tr 13903-1391.5 Dale - Chlorite Altered Tiff. 1090 Cent. 1755 5.5 Tr 13903-1391.5 Dale - Chlorite Altered Tiff. 1090 Cent. 1755 5.5 Tr 13903-1391.5 Dale - Chlorite Altered Tiff. 1090 Cent. 1755 5.5 Tr 13903-1391.5 Dale - Chlorite Altered Tiff. 1090 Cent. 1755 5.5 Tr 13903-1391.5 Dale - Chlorite Altered Tiff. 1090 Cent. 1755 5.5 Tr 13903-1391.5 Dale - Chlorite Altered Tiff. 1090 Cent. 1755 5.5 Tr 13903-1391.5 Dale - Chlorite Altered Tiff. 1090 Cent. 1755 5.5 Tr 13903-1391.5 Dale - Chlorite Altered Tiff. 1090 Cent. 1755 5.5 Tr 13903-1391.5 Dale - Chlorite Altered Tiff. 1090 Cent. 1755 5.5 Tr 13903-1391.5 Dale - Chlorite Altered Tiff. 1090 Cent. 1755 5.5 Tr 13903-1391.5 Dale - Chlorite Altered Tiff. 1090 Cent. 1755 5.5 Tr 13903-1391.5 Dale - Chlorite Altered Tiff. 1090 Cent. 1755 5.5 Tr 13903-1391.5 Dale - Chlorite Altered Tiff. 1090 Cent. 1755 5.5 Tr 13903-1391.5 Dale - Chlorite Altered Tiff. 1090 Cent. 1755 5.5 Tr 13903-1391.5 Dale - Chlorite Altered Tiff. 1500 0000 0000000000000000000000000000	DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH		Au ASSA	Y VALUE
Jaft. meanine appendace   1366.0-13707 Jale - Chlorite. 500 Gtr Cark. 1744 4.7.005   13707 Jale - Chlorite. 500 Gtr Cark. 1744 4.7.005   13707 Jale - Chlorite. 500 Gtr Cark. 1744 4.7.005   13707-1372 A070 Grr Cark. in Tale - Chlorite. 1744 9.0 Tr   13707-1372 A070 Grr Cark. in Tale - Chlorite. 1744 9.0 Tr   13707-1375 Heydly Chlorito - amphibolite. 1750 2.8 .015   1375 5-1380.0 Jale - Chlorite altered Tr.ff. 5070 1751 4.5 .01   1375 5-1380.0 Jale - Chlorite altered Tr.ff. 5070 1751 4.5 .01   1375 5-1380.0 Jale - Chlorite. altered Tr.ff. 5070 1751 4.5 .01   1380.0-1381.5 Jale - Chlorite. altered Tr.ff. 5070 1751 4.5 .01   1380.0-1381.5 Jale - Chlorite. altered Tr.ff. 1090 Cart. 1753 3.3 .01   381.5-1381.8 Jale - Chlorite. Altered Tr.ff. 3090 Cart. 1751 5.5 Tr   381.8-1390.3 Jale - Chlorite. Altered Tr.ff. 1090 Cart. 1751 5.5 Tr   13903-1391.3 Jary. Cart. 1074. Tole - 1074.0	1392.0- 1397.0	Peridotite, tale al	tered, ver	4			<u> </u>	1
1366.0-13707 Dale - Chlorite. 500 Gtz Cart. 1744 4.7.005 altered Taff. 13707-13727 -1070 Gro Cart. in Tale - Chlorite 1744 2.0 Tr altered Tiff. minn PV. 370.7-1375.5 Highly Chloritic - amphibotite 1750 2.8.015 Tuff. 1070 G. C. 1 00 PV. 1375 5-1380.0 Jale - Chlorite - altered Tiff. 570 1751 4.5.01 G.C. minn PY. 380.0-3815 Dale - Chlorite altered Tiff. 30% Cub. 1753 3.3.01 381.5-13848 Dale. Chlorite Altered Tuff. 30% Cub. 1753 3.3.01 381.6-1390.5 Dale - Chlorite Altered Tiff. 10% Cart. 1754 5.5 Tr 380.3-1391.3 Dale - Chlorite Altered Tiff. 10% Cart. 1754 5.5 Tr 380.3-1391.3 Dale - Chlorite Altered Tiff. 10% Cart. 1754 5.5 Tr 380.3-1391.3 Dale - Chlorite Altered Tiff. 10% Cart. 1754 5.5 Tr 390.3-1391.3 Dale - Chlorite Altered Tiff. 10% Cart. 1754 5.5 Tr 390.3-1391.3 Dale - Chlorite Altered Tiff. 10% Cart. 1754 5.5 Tr 390.3-1391.3 Dale - Chlorite Altered Tiff. 10% Cart. 1754 5.5 Tr 390.3-1391.3 Dale - Chlorite Altered Tiff. 10% Cart. 1754 5.5 Tr 390.3-1391.3 Dale - Chlorite Altered Tiff. 10% Cart. 1754 5.5 Tr 4.5 Tiff. 10% Cart. 1755 1.0 1005	- sof	t, massive app	unance 6					
2000-1370, Sale - Chlorite . So to Gre Cart. 111 4	1311 12-1							
13707-1372 4070 Gro Cart. in Tale - alloute 1744 20 Tr altered Tuff. minn Pt. 3707-1375 Highly Chloutic - amphibolitic 1750 28.015 Tuff. 1070 G. C. 1 °C0 PY. 1375 5-13880 Jale - Chloute - altered Tuff 5% 1751 4 5.01 G. C. menn PY. 1380.0-3815 Dale - Chloute altered Tuff. 30% Cub. 1753 3.3 .01 381.5-13848 Jale Chloute Altered Tuff. 30% Cub. 1753 3.3 .01 minn PT. 381.8-1390.5 Dale - Chloute Altered Tuff. 10% Cub. 1753 5.5 Tr 1390.3-1391.3 Duj. Carb. with Tufe Minn P4. 1390.3-1391.3 Duj. Carb. with Tufe Minn P4. 1390.3-1391.3 Duj. Carb. with Tufe Minn P4. 130.5 - 1384.	566.0-1310.1 Sal	C - Chlorite. Solo G	HZ. Cart.	1198	<b>4</b> .7	.005		
altered Tuff. menn PY. 372.7-1375.5 Highly Chloutic - amphibolitic 1750 28.015 Tuff. 1070 G. C. 1970 PY. 1375.5-1360.0 Jule - Chlorite - altered Tuff. 570 1751 4 5.01 Q. C. menn PY. 1380.0-1381.5 Dule - Chlorite altered Tuff. 30% Cub. 1753 3.3.01 381.5-13848 Jale - Chlorite Altered Tuff. 30% Cub. 1753 3.3.01 menn PT. 381.0-1390.5 Dule - Chlorite Altered Tuff. 10% Cub. 1753 5.5 Tr 13903-1391.3 Dug. Cub. 1074 Tole menn P4. 13903-1391.3 Dug. Cub. 1074 Tole menn P4. 13903-1391.3 Dug. Cub. 1074 Tole menn P4.	370.7-1372.7 409	6 472 Cart. in Tale	- Alorite	1749	2.0	Tr		
372.7-1375.5 Highly Chloutic - amphibolite 1750 28 ,015 Tuff. 1070 Q. C. 1 To PY. 1375.5-1360 Jale - Celloute - altered Toff 5% 1751 4.5 .01 Q. C. menn PY. 1380.0-13815 Jale - Celloute altered Toff. 1752 15 .30 .32 381.5-13848 Jale C. Celloute altered Tuff. 30% Carb. 1753 3.3 .01 Meron PT. 384.8-1390.3 Dale - Chlorete altered Toff. 10% Carb. 1755 5-5 Tr 13903-1391.3 Day- Carb. with Tole menn P4. 1755 1.0 .005	alte	ed Tuff. menn Pr	1					
Тирр. 10 To G. C. 1 0 рч. 1375. 5-1380.0 Jale - Calorite - altered Tip 570 1751 4.5.0/ G. С. тела Рч. 1380.0-13815 Dele - Calorite altered To ff. 1752 15.30.32 1381.5-13848 Jale - Calorite altered Tuff. 30% Carb. 1753 3.3.0/ тела РТ. 384.8-1390.5 Dale - Calorite altered Tiff. 10% Carb. 1754 5-5 Tr 13903-1391.3 Day. Carb. unth Tole min P4. 1755 1.0 1005	372.7-1375.5 Ne	galy Chloutic - am	phibolitic	17.50	2.8	.015-		
1375 5-1380 Dale - Chloute - altered Tiff. 5% 1751 4 5 .01 4. C. menn PY. 380.0-13815 Dale - Chloute altered Toff. 381.5-13848 Dale - Chloute Altered Tuff. 30% Carb. 1753 3.3 .01 Menn PT. 381.8-1390.5 Dale - Chloute Altered Tiff. 10% Carb. 1751 5-5 Tr 13903-1391.3 Day- Carb. with Tole menn PY. 1755 1.0 .005	Tuff	1070 Q.C. 1 0%	P4.					
Q. C. menn PY. 380.0-13815 Delc- Ulloute altered To. ff. 1752 15 .30 .32 381.5-13848 Dalc. Clloute Altered Tuff. 30% Carb. 1753 3.3 .01 menn Pt. 381.8-1340.5 Dalc- Chlorete Altered Tiff. 10% Carb. 1754 5-5 Tr 13903-1391.3 Day. Carb. with Tolc. menn Py. 1755 1.0 .005	1375 5- 1380 p Ja	le - chlout - alte	ed T.H. 57	0 1751	4.5	.01		
380 1381.5 Jale - Chloute altered To. ff. 1752 15 .30 .32 381.5 - 13848 Jale Chloute Altered Tuff. 30% Carb. 1753 3.3 .01 meron Pt. 384.8 - 1390.3 Dale - Chloute Altered Toff. 10% Carb. 1754 5-5 Tr 3903-1391.3 Juj. Carb. with Tole. meron P4. 1755 1.0 .005	Q. C.	menn PY.						
381.5-13848 Jale. Chlinte Altered Tuff. 30% Carb. 1753 3.3.01 mern PT. 384 8-1390:5 Dale- Chlinete Altered Tiff. 10% Cart. 1754 5-5 Tr 3903-1391.3 Day- Carb. with Tole men 124. 1755 1.0 1005	380.0-1381.5 Jal	2 - Chloute altered 7	· 11.	1752	15	.30	.32	
384 8-1390.5 Dale - Chlacte altered Tiff. 10% Cart. 1754 5-5 Tr 3903-1391.3 Dry. Cart unth Tole minn 124. 1755 1.0 1005	381.5 - 13848 Jal	c. Chlorite Altered Tu	H. 30% Cn	6. 1753	3.3	.01		
384 8-1390.5 Dale - Chlorete altered Tiff 10% Cart. 1751 5-5 Tr 3903-1391.3 Sug- Cart with Tole men 124. 1755 1.0 ,005	me	rapt.	_					1
3903-13913 Brug. Carb. with Tole man 124. 1755 1.0 1005	381/8-1390.3 Jale	- Chlorete altrest 7	11. 10% Car	1. 1751	5-5	T-		1
	3903-13913 SAUL	- Cart with Tale.	Anian Py.	1755	1.0			1
- A with its -								-
		7	· **** ****** • · · · · · · · · · · · ·					
Last hale 1397. A		dex plate 1297.	1					+
							l	1

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•	NICH	(EL OFESET	LTD.				
	DIAMON	D DRILL	RECORD				
	PROPERTY - TULLY TWP.		HOLE NO. 81-	- //		(	
SHEET NUMBER	SECTIO	N FROM	ТО	STARTI	ED	· · ·	· · · · · · · · · · · · · · · · · · ·
LATITUDE	DATUM	I		COMPL	ETED		- 
DEPARTURE	BEARIN	G		ULTIM	ATE DEPTH	ł	ی ۲۰۰۰ ۱۰۰۰ ۱۰۰۰ - ۲۰۰۰
ELEVATION	DIP			PROPO	SED DEPTH	I	
DEPTH FEET	FORMATION			SAMPLE NO.	WIDTH	Au ASSAY	VALUES
	Deepened Drie	ll Hole	81-11				
		t					
		esu.					
Lepth	Sube steh angl	e Cone	eted True De	é	· · ·		
100	130		5510				
800'	-61°		5340				
1000'	- 55°		46-2				
1200'	- 52		43 2 0				
1380	- 4 9	<u>~</u>	4012				-
						· · ·	+
		•					
		· · · · · · · · · · · · · · · · · · ·					<b>†</b>
				<u> </u>			ļ
		<u></u>					
		- <u>·····························</u> ········	· · · · · · · · · · · · · · · · · · ·				A

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PR	OPERTY - TULLY TWP.	HOLE NO.	1-12		
SHEET NUMBER/ LATITUDE/+07N DEPARTURE38 + 50 E ELEVATION	SECTION FROM DATUMOOOO BEARINGOOOO DIPOUAR7	$TO_{$	STARTE COMPL ULTIM PROPOS	ED Sep ETED Sep ATE DEPTH SED DEPTH	t 4, 81 et 8, 81 + 407.0'
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	Au ASSAY VALUES
25. 0-133. Other Qto 2 Qto 2	90' - 125' a 90' - 125' a 3" - 12" bor red ly Jraghite Te and Stringera lefding is wa o To the core.	largely in Clo min ber of Idera were I dera dera were I dera were I dera dera dera dera dera dera dera dera	y. 		
33.0-38.0 Slight Q+2 Q He le Gere.	ly graphitic Taff and wein stat	unit dome m kunk . 39. 1 m. 0° - 10° TO	inor 1/ 1/1		
38.0-2008 Jult	lacite To no de bested at 5- 15 with cert. alt.	ate Composite " to the core	e m		

	PROPERTY - TULLY TWP. HOLE NO. 31	- 12				
SHEET NUMBER	SECTION FROMTO	STARTI	ED			
LATITUDE	DATUM	COMPL	ETED_			
. DEPARTURE	BEARING	ULTIM	ATE DE	EPTH		
ELEVATION	DIP	PROPO	SED DE	PTH		
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY	VALUES
1250-1260	Jange Br garing core strongly	1756	1. 0	.005-		
	Jraghite Tuff 4070 frey Gtz Can	4				
1260-1273	Sarge Bx ganing core, strongly	17.57	13	.015		
	The philie Topp, 15 To ung & C.					
127.3 1.30.0	BO Pores. highly inaplatice Tuff. 10%	3 1758	2.7	. 06		7
130.0-132.5	Contation Tuff. 10% Ct. Carpino	-1759	2.5	.40	. 435-	<u> </u>
	" plus in that we a doing the					
12.2.5 - 13.4.5	Deightly graphitic Taff. Marino C	. 160	2.0	.06		
1345 - 136.0	Alightly gas plate Toff. 50% Gtz.	1761	1.5	Tr		
	a cross the Come. 270 P4.		<u> </u>			
136.0-1377	Alightly graphetic T. ff. (13"6 C.	17(-, 2	. 1.7	.01		
	kore at 70° 20°6 P4.					
137.7-141.3	Pracete To andente Taff. min	1763	J.6	.005-		<b>_</b>
	(c). C. 170 PH.	<u> </u>		L	L	

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NICKEL	ORESET	LTD.
DIAMOND	DRILL	RECORD

	PROPERTY - TULLY TWP. HOLE		12				
SHEET NUMBER 3	SECTION FROM	ТО	STARTE	ED			
LATITUDE	DATUM	· · · · · · · · · · · · · · · · · · ·	COMPL	ETED_			
DEPARTURE	BEARING		ULTIM	ATE DE	РТН		
ELEVATION	DIP		PROPOS	SED DE	РТН		
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH		Au ASSAY	VALUES
1.3-14.4	lacitic Toff. menn	Q.C. 27014	1764	1.1	.025		
12 1 12 1 1	lightly ruggy	1.1. 775	1715	7			
$\frac{1}{2} = \frac{1}{2} = \frac{1}{2}$	Cre and it land	ie as 30 % P1.	- /65	.,			
113.1-145.0 11	a citic Tall manin	6.6. 4.7.1211.	1766	1.9	01		
150-1190 10	caste To made alle Tu	11. menin	1767	40	Tr		
19.0 - 153.0 1	herte To a de inte Taff	L' menie O.C.	176.4	4. 0	TV	- 20 - 20 - 20 - 20 - 20 - 20 - 20 - 20	
53.0-156.5 / L	a citice Taff. 15 % G.	te Contrant	1769	- 2	:005	-	
165-158.0 L	citic Taff. 1070 G.C	? that were	1770	1.5	.005-		
58.0-161.0	a dete Te a Alacte T	Il and a DC	1771	30	Tr	·····	
610-1645 L	Pacete te anderete -	Tall min	1772	3 5	Tr.		
1.5 - 16 -	and the Till man	a Q.C. marm. Py	1773	20	,005-		
15-11 1	ightly prophetic, de	alic Triff. 10%.	1774	1.6	.03		
4	reg (Hz) 11. Stringers	that run al 300	Ticr	e · ]		1	

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NICKEL	OFFICET L	.TD.	
DIAMOND	DRILL	RECOR	D

	PROPERTY - TULI	LY TWP.	HOLE NO. 1.1-	12				,
SHEET NUMBER	4	SECTION FROM	TO	STARTI	ED		<b></b>	. <u> </u>
LATITUDE		DATUM	·	COMPL	ETED			
DEPARTURE		BEARING	<u>.</u>	ULTIM	ATE DE	РТН		
ELEVATION		DIP		PROPO	SED DEI	РТН		
DEPTH FEET	FORMATION	۷	***************************************	SAMPLE NO.	WIDTH	AL	J ASSAY V	ALUES
168.1-169.1	Alightly Jac	phite Toff	70 To gray	1775	1.0	· 88		7
	To the core.	3070 loars	pp4. and					1.1
	a porall.	patch of y	6. at 168.5		<b> </b>			
	werge specks of T	16 in centre of	Aplit Cou at	1690'				
169.1-170.0	Macilie Tuf	Q 1" Gitz. 6	ach. ween	1776	.9	.02		
	at 700 to ca	ru. 307. p	<u> </u>		<b> </b>			
1700-173.5	Macille te an	lesite Tuff	3700.0.	1777	3.5	.0/		
	170 124.							
1735 -176.2	anderale to	davile Toff.	man QC.	1778	2.7	Tr		
	prime py							
1762-177.0	Juff. az	" Cite Lord ,	wenter Cuts	1779	0.8	Tr		
	at 550 To the	icon min	-or 124.					
177.0 - 180.7	Pacete To a	" Acarte Tim	1. secon	1780	3.7	Tr		
	Q.C. Axina	PY. 10	<u> </u>					
150.7-183.7	Docitic Tall	man Q.	1. 170 PY.	1781	<b>ن</b> ک	Tr		
1337- 1867	acitic Toff	20% O.C.	39% PY.	1752	50	-015		
1867-189.2	last Tot.	Level Tull	- al porty	1783	2	.005		
	And sair alis	" Calcele 1	t. her-					
	1. the alex	la acuss	the ene					
	manor py	<u>/                                     </u>						-

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#### NICKEL OF SET LTD. DIAMOND DRILL RECORD

	PROPERTY - TULLY TWP.		HOLE NO.					
SHEET NUMBER	5 SECTIO	ON FROM	то	STARTE	D			
LATITUDE	DATU	M	·	COMPLETED				
DEPARTURE	BEARI	NG		ULTIMATE DEPTH			<u></u>	
ELEVATION	DIP		<u></u>	PROPOS	SED DE	ртн		
DEPTH FEET	FORMATION			SAMPLE NO.	WIDTH	,	AU ASSAY VA	ALUES
89.2-192.2	Pacite to and.	Taff 1.	5% O.C.alay	1.784	ۍ چې	T-		
92.2- FH2	the core . 4 %.	194. Teff. 20	To O. C. along	1785-	20	Tr		
12-148.2	the ene m Dac. To and. Tu	tion PH.	un Q C.	1786	4.0	, 005		
82-2005	1, 07, pt. Mar. to and. 7	Tull. 7	ot. OC: ala	1787	26	.01		
100 5 - 202	the cono. 17. P	y.	+ A	1745	1.7	.04		
	Too to to ene.	Some	long Py					
2020-2.3.	a glassing Oto.	win , -	wayy fr. A	1789	1.0	Tr		
03.0 - 20%. v	a glassing with	antar	+. 54.	1790	1	. 005		
c.1.v -207.5	Cacite te das	1. Toff	muna, O.C.	1791	35	.005		
15- 11.2	Che. T. C.J. T.	ff to	ni caleite	1792	3.7	Tr		
12-2145	filled fractice	H. min	n D. C. min B	1 193	3.3	Tr		- <u></u>
1.5-218.0	Dec. T. O.l. To	H. mus	a Comin el	1 794	1.5	Tr		
···· - 221.0	Dec. T. R.d. Tall	1070 (st	. Cut along	7.15	3.0	.035		

NICKEI	OFESET I	LTD.	
DIAMOND	DRILL	RECORD	
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	PROPERTY - TULLY TWP.	. HOLE NO. 81-	12				
SHEET NUMBER	6 SECTION FROM	ТО	STARTE	ED			
LATITUDE	DATUM	······································	COMPLETED				
DEPARTURE	BEARING		ULTIM	ATE DE	ртн		
ELEVATION	DIP		PROPOS	SED DE	PTH		
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	,	AU ASSAY	VALUES
121.0-221.9	Dac. to and. Tuff. with	al" OTE Chip.	1796	• 9	.05		
221.9-226.0	lin at 70° To cre.	3 de Py. n Q. C. min	1791	4.1	1025		
226.0-229.8 4	lac. To and Tuff. with	Calcile field	1798	3. 0	· 005		
3398-3316 1	Sac. to Card. Tall. ment	a C. min Pt.	179	1.8	. 035		
B16 - 332 8 C	Slassing Coto. Wein at 7	Contacto	1800	1.2	. 015		,01[,
18-2350	end. To Dad, Tuff.	plan Q.C.	1501	23	.025		
35.0 235 8 1	Dac. To and Tuff. 6	3. G. C. bun	18.2	. 8	.335	.345	
35 A - 239.0 /	las To and Till men	is 3 47. Course	· · ·				
/*	7. 14.		1103	3.2	.01		×
39.0-2420 K	Jac. T. and Tuff min	a C mina Pl.	1.804	ہ ج	, 005		
			1805	2.0	Tr		
14.0-246.5	ac. To cent. Taff menos	a Co G min M	1806	کر ل	Tr.		
	minin a n minin	<u></u>					<u>`</u>

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81-12

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#### NICKEL OFESET LTD. DIAMOND DKILL RECORD

	PROPERTY - TULLY TWP.	HOLE NO. 81-12		
SHEET NUMBER 7	SECTION FROM	TOSTART	ED	
ATITUDE	DATUM	СОМРІ	ETED	
DEPARTURE	BEARING	ULTIM	IATE DEPTH	
ELEVATION	DIP	PROPC	SED DEPTH	
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH AU ASSA	Y VALUES
2011.0-2450 11 9r 1+ 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1-	Pac To and Taff. a sy, finely banked to close ten occas contet run acr strong Calcuter a 1-245'	alt greensch at 5-150 vorse Qts. ose the core.		
)45.0 - 256.0 1- 2	Slightly graphilis ander at 10-2007 one minor O.C. Oto Py. minerelizati	Tuff. Jesely To the Core. Stringers.		
560-2760 De 5- Ca	20 To and Tuff. Fini 15° To core Some at + py mineral	ily belded at minor Qtz. ligation		
276.0-2825 by	Dac Tuff. Suffte g eccisted aglornede ely banded at 10	te appearence		

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	PROPERTY - TULL	Y TWP.	I	HOLE NO. 81-	12			6	
SHEET NUMBER_	8	SECTION FROM_	TO.		STARTE	D			
LATITUDE		DATUM	<u></u>	<b>)</b>	COMPL	ETED			
DEPARTURE		BEARING			ULTIM	ATE DEI	PTH		
ELEVATION	<u></u>	DIP			PROPOS	SED DEP	тн		
DEPTH FEET	FORMATION	l <sup></sup>	<u></u>		SAMPLE NO.	WIDTH	,	Au ASSAY '	VALUES
2465-242	9 Gupplitic	Taff. 10	7. W.	. stringer	1807	1.4	.015		·····
60 000	in Stockwork	1 2% /	54.			1/2			
247.9 - 22.9	Lac. To Ce	a ty	y.mer	CA W.	1808		-7r		
252.4-255.7	Das. T. a.	s Tuff.	570 0.	C. 17. PY	1809	3.3	.005-		
255.7-254.5	Dar. To and	. Tuff.	menn G.C	C. + 7.14.	1810	3.8	Tr		
1545-2605	Doc. To and.	Tuff.	Ga" la	sity QT2.	1811	1.0	.065-	.055	
	per at So	To cor	1 2070	<u>р</u> <b>ч</b> .					
105-2/14	masty in	T 11 m	in CC	min M.	1812	9	Tr		
3114 - 365.8	Dar To Cal	Tell a	yan Q (	min Pt.	1813	4.4	TF		
7658-270.7	Dac. Tall. me	in Q.C.	mini	py.	1514	4.9	Tr		
270.7-275.5	Dav. T. M. m.	inor Q (	C. munu	~ py.	1115	4.8	.005		ļ
275 5 - 278.0	Dai Tuff n	iann a	C. mu	no 124.	1316	2.5	.005-	· · · ·	
278.0-219.0	Dac. Tuff.	a 1" Gte.	Cart.	vein at	1817	1.0	. 03		
	50° To the Con	v. 20%.	P4.	1		ļ			
279-180.0	Dac. Tryl n	nin a	.C. m	Lov Py.	1818	1.0	Tr		
150.0-280.8	Doc Tuff. C	al" prz	ven a	1 570	1819	0.8	Tr		
	To core, me	m PY.						j	
210.8-282.5	Dac. Tuff. n	ren ve	ego alir	- Calcilie	1820	1.7	-0/		· · · · ·
·	factores 1	7. PY.	0			11			l
						•			81.12
	DRILLED BY			SIGNED		·			

		SET LTD.	PD				
	PROPERTY - TULLY TWP.	HOLE NO.	51-12				
SHEET NUMBER 9	SECTION FROM	то	STARTI	ED		<u>- 18-</u> - 11 - 11 - 11 - 14 - 14	
LATITUDE	DATUM		COMPL	ETED			
DEPARTURE	BEARING		ULTIM	ATE DEI	тн		
ELEVATION	DIP		PROPO	SED DEF	тн		
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH		AU ASSAY	VALUES
1125-2B.8 Dec	. Tall Three 1" Q	Fr. Carb. U	iak 6 1821	1.3	.69	.68	.68
at 4	50 to The love, on	e at 213.	5-1				<b> </b>
Car	nes two los	e strea	ks	<u>↓</u>		<u></u>	<u> </u>
	film a gatch	along the		++			,2/1
	geog the ween	t. Main	n in				1
	T. the V.C.	L NOR					
2538-2808 De	a Till Solo GTA	aut. 37.	PY. 18==	1.0	·025		
ala	a histories						
284. 1-285.9 Qtz.	dart ween at	70.1. K.C	ne, 1823	1.0	.045		
la la	ries 5% masu	ie P4.					
215 B-2875 Se	philic -decitie 7	T. 570	Gta. 1524	1.7	.03		 
PL	4. 207. RY.	//					
2575-915 AL	ATT. Graphitic - dec	Tall no	in 1825	1.0	.01	•	
	C. At P. P.			<b>_</b>			
415-2460 100	a. Tall men Q. C.	man	py. 1826	4.5	.005		
7466-3990 ()	1. Tull 57. Q.C.	along the	U 1827	3.0	Tr		
	e + H. PY.						
1990 - 3020 10n	e. trull merin	. O.C.m	x10\$ 1528	3.0	TH		<u></u>
2020-3027 Dr	Tull Gar she	un atz. 1	un 1829	· 7	Tr		
Out.	acuss the hel	Alia at 10	0%			L	<u> </u>
	main PY.	1					_

		ET LTD. LL RECOR	D		
PR	OPERTY - TULLY TWP.	HOLE NO.	1-12		
HEET NUMBER 10	SECTION FROM	то	STARTE	ED	
	DATUM	······	COMPL	ETED	
	BEARING	-	ULTIM	ATE DEPTH	I
	DIP		PROPO	SED DEPTH	I
	FORMATION		SAMPLE NO.	WIDTH	AU ASSAY VALUES
	it's - desite Tull.	with sure	d		
W.J-2810 Comp	and weinlets, t	tat run a	t		
4507	· cone. One of	then ver	as		
at 28.	3.5' Carrier a	patch of !	6		
	F = H = H	Com barlo	1.1		
87.0-344.0 Daced	ic Tuff. Stelath	These a ke	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	·	
10-12	Ansael Q. C. 1	veinlets.			
, cu china	· · · · ·			<u> </u>	
141.0-365.5 Strong	y graphitice Tuff.	with impre	making		
Q.C.	alt'as largely	along The		+	
A M	ing which it all	a permit			
To the	I core one the	Mary PY.			
(122	sisted with at	2 Parts.			
65.5-380.0 Dale	altered Juff for	ily barded	at		
15.20	Ti cone & compose	1 20.307	Telc.		
1	I LAM II	- 	1	+	
80.0- JA. Jalc	nock, 60% fall	- CARD. 70	1 de la	H di	11 reconing
Tile,	recent with the	maria for	and the		

		NICKEL OUSEI	LTD.		
-	DIA	MOND DRILI	. RECORD		•
	PROPERTY - 1	TULLY TWP.	HOLE NO. 51-	-12	
SHEET NUMBER	//	SECTION FROM	то	STARTED	

LATITUDE	DATUM	COMPLETED				
DEPARTURE	BEARING	ULTIMA	ULTIMATE DEPTH			
ELEVATION	DIP	PROPOS	PROPOSED DEPTH			
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY	VALUES
302.7-307.	1 Dec. Tuff. menn Q. 6. min P	vy. 1830	5.0	Tr		
307.7- 312.	3 Dac. Tuff. minin Q.C. minin 1	24. 1831	4.4	.015-		;
312.3 - 313.2	Dac Tull. a S" Qt. ven at 1	100 1832	· 9	.19	.205-	5.5
	to core 5% pt.		•			
313.2-317.7	Dac. Tall. minin Q. C. min DS	1. 1833	4.5	.005		
317.7-372.7	Dac. Tull nuior Q C. 4. To PY.	1834	5.0	Tr		, 
222.7 - 327.5	Dor. Thill menor Q.C 1 7.	14. 1835	4.8	.02		
3275-331.0	Doc. Tall. menn G.C. 1 90 P	4. 1836	4.5	Tr		
332.0-336.5	Dac Tuff minin Q.C. 1. 7. PY	1. 1137	4.5	005-		
336 5 - 340 5	Dac Tuil minin G.C. minor A	24. 1838	4.0	Tr		
340.5 - 3425	Mac. Toll slightly mastilie 5	7. 1539	. २	.005		
	Q.C. Lot. py.					
3435 - 3470	Genality Tall fenel, bonded	at 1540	3.5	. 025		
	15. To core. 30% F. C 207. 124.	,			•	
747.0-348.6	Scoppito Tall. 5%. Q.C. 2.7.	pt. 1541	1.6	.005-		
348.6 350.1	30 % at Carl. star usy man	it 1842	1.5	.01		
	Ault 10% Pagine By. Curk	sand '				
351). 1 - 251. 5	Broash Scaphetic Tall. 257.	6.C. 1343	1.4	. 005-		
	47. and de 14.					

351.5-353.1 Strongly graphetice To ff 30 70 60. C. 1844 1.6 57. Coursel. .01

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	DIAM	NICKEL OFES	ET LTD. L <b>l reco</b>	RD			•
	PROPERTY - TULLY	TWP.	HOLE NO	51-12			
SHEET NUMBER	12	SECTION FROM	TO	STAI	TED		
LATITUDE		DATUM			PLETED_		
DEPARTURE	B	BEARING		ULT	IMATE D	EPTH	
ELEVATION	I	DIP		PRO	POSED DI	EPTH	
DEPTH FEET	FORMATION	-		SAMP NO.	E WIDTH	,	AU ASSAY VALUES
353.1-351/1	Atronaly cras	philic Tuff.	5700.	C. 184	5-1.4	.005	
0	17. Comites	. Beller	ral 30°r	cne.			
354.5-3510	Strongly sin	phitec Tuff	1070 6	). C. 184	1. 2.5	.005	
2	20% Py. 1	1 + - 11	109				
357.0-3545	Monsty Geog	halic Tuff.	2070 40	. 184	70.2	. 005	
3595-3625	Stronghe Sead	litic To-H.	10 % 6	C. 184	8 3.0	0.005	
<u></u>	in Stations	100 04.					
125-3655	Itionaly grap!	ite Taff.	57. Q.C.	17. Pt 154	9 3.0	. 005	
	for led at.	350 To com	•				
	·					·	
399.0-401.0	Massive Tal	a altered of	residelite	1			
	the testure	is some	what so	and	·		
·	altered gro	pular.					
			•				
· · · · · · · · · · · · · · · · · · ·	6 1	blate do	7.0				
	Cha of	roce 10					
			<u></u>			<u> </u>	
	· ·						

الاراد والدارية والدارية والمراجع والمعلوم بالتركيم والمحلج المحلج المحلج فالمحلج فالمحلجا بالحاصات المحلجا المحلجات المحلجات الاراد

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81-12

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		ET LTD.	PD		
PRO		HOLE NO	81-13		
SHEET NUMBER / LATITUDE / + 07 A DEPARTURE 38 + 00E	SECTION FROM DATUMOOO^ BEARING BEARING DIR Cellar = 7.0*	TO	STARTE	ED Se	501.01
	FORMATION	at 4001 - 70°	SAMPLE NO,	WIDTH	Au ASSAY VALUES
2-140.0 Coie 40.0-182.5 Acghe at 08	Jon overburg Josphitic II	den. ick tuff. Ale bies	Bedling 1		
KO:	the seller to	Lu col	t gotto		
Loith Carry This	Age formatt	Landate	tet des. 7 11.1		
- 4 sup 14cep Qt2. G	t that the A	ande a	ingellete		
1825-1837 Juro acus core.	5" Qtr. Cart. 1 a the belding These veins	at 400 m	tart The		
at 180	2 PY. & pate 2.7 9 183.5	he stop 1	5		
183.7- 192. A Highly	graphitic Toff,	Life at	SIGNED		. 81-1

NICKEL	<b>OFFSET </b> l	.TD.
DIAMOND	DRILL	RECORD

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	PROPERTY - TULLY TWP.	HOLE NO. 51-13							
SHEET NUMBER 2	SECTION FROM	TO STAR'	red						
ATITUDE	DATUM	COMF	LETED						
DEPARTURE	RTUREBEARING			ULTIMATE DEPTH					
ELEVATION	DIP	PROP	OSED DEPTH	ł. <u> </u>					
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	Au ASSAY VALUE!					
te	the core, carrie	menor							
0.0	× 27. P4.								
92.0-20%0 h	aphietic Juff with	25% Q.C.							
- Me	ing & weinlets at	that erece	_						
the	bedding the	ene at 35°	· <del> </del>						
- A	e weenter garry ?	- 77. Course A.							
104.0-2245 90	To white Gr. vein	with some							
ine	hearing of graphic	the Tuff. I it							
Cn	tains some par	ches former							
P4.	Trom 212.1- 215.8'	a nugget of							
V.6	Mabout +" x +"	long occurs							
in	dedition some o	entretic geld							
- sce	una with a silo	ery Tellinide							
in	the form of and	× of about							
1 C m	Aquere.								
			_						
15-2317 Sug	shite Tuff with so	ne Q. C. QP4.							
			_						
51.7-252.0 Llace	ug Juff : finely bandes	Lato-10 To the	Core	, looks son					
sure	~ mecciated & weggy.	to calculis from .	231.7	732.7' 12					
DRILLED BY		SIGNED							

	PROPERTY - TULLY TWP.	HOL	e no. <i>SI-13</i>				
SHEET NUMBER 3	SECTION FROM	1TO	STAR	TED			
LATITUDE	DATIM						
DEPARTURE	READING			MATE DI	entu		
				MALE DI			
ELEVATION	DIP	······································	PROF	OSED DE	EPTH		
DEPTH FEET	FORMATION		SAMPL NO.	WIDTH		Au ASSAY	VALUES
40.0-144.0 \$	aphitic Tuff. 507	o Q.C. als	rigthe 185	0 4.0	.005		
Con	2. 37. June Pt.			•			<b> </b>
4 148	if by sighter toff	2700	. C. 1857	4.0	Ir.		<u> </u>
16 1522 h	mathe core	30% py.	1	. 1 .	Tir		<b>{</b>
1.0=120.3	I Core 3'00 PY.			4 1.3			<u> </u>
52.3-1565 H	idly Craphitic Tol	1. 30% 6.	497. py 185	3 12	TE		
6.5- 160.0 N	capty Creptitio Taff	1. 37. 0. C.	37.04/15	13.5	.005-		
0.0-165.0 1 Lu	July Graphile Tuff	min G.C.	29.04. 185.	1 5.0	.005		<u> </u>
5.0-168.5 Re	gely geoghetes Taff	47. 0.C.	107. PH. 105	3.5	7r		
15-1120 714	gilly graphile To f	57.0.0	57. 04 183	7 3.3	,00	······································	
15.5 - 199.5 He	All Englistic The	- 27, 0.0	470 PY 115	9 3.0	.005		1
71.5-182.5 14	inly sights tup	1. min GC.	27.04.116	0 4.0	TF		
12.5-183.7 5	Lefliter Tuff will	L Two S".	00. 116	1 1.3	1.62	1.50	
V	ens that but a	cross the	bedding				.23
	ucon at 40° and	Carry 107.	con				-2
F1.	list ven ist	12.7' &	a Actal	_			ł
	Frank C in the	Stor 1 m	inat			·	1

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			015NO 81-	12					
	rhorenit - totet twr.	п	ULE NU.					,	
SHEET NUMBER 7	SECTION FROM		STARTED						
LATITUDE	DATUM		•	COMPL	ETED_				
DEPARTURE	BEARING			ULTIM	ATE DE	PTH			
ELEVATION	DIP			PROPO!	ED DE	ртн			
DEPTH FEET	FORMATION			SAMPLE NO.	WIDTH		Au ASSAY '	VALUES	
183.7-185.0 Juan	hitic tall min	00 5	7. 14.	186z	1.3	•16			
50-186.5 Hey	ly supportion Taff.	mino	5 C. 39.A	1863	1.5	1005			
65-187.8 712	ale Graphitic Tuf	1. with	a 4" Etz.	1164	2.2	.36	.38		
vei	at 300 to the	low,	37014.	a spe	ckd.	1.6 at	- 187.5	l	
78-1920 Hegh	ly suspitio Tuff.	menor a	C. 37.R.	1065	4.0	.035			
20-193.0 a an	& carb ven 7	tet ru	no at	1866	1.0	.47	. 45-	.4	
400 to	the core can	ries 57	To Course						
р <b>у</b> .		•							
30-17/3 Scoph	to Taff. Sto G.C.	39. 14	·	1867	1.3	-015-			
N3-1955 a 61	. gard vein at	50° ta	the core	1868	1.2	.045			
it la	miles 7% coarse.	PY.							
955-1980 Brag	lite Toff. 700 G	. C. in	staringers	1869	25	•44	. 44		
37.0	4. One 1" strin	ger th	at kun						
alone	The helding Qu	nie a	pitch				·		
- ya	bout do fine	spicks	of K.G	<b> </b>		·		<b> </b>	
at 19	7.0		-						
18.0-199.0 ( 67.	gard vein the	t cut	derres	1870	1.0	·375-	-39		
- The	bedding & the C	neal	400						
Car	rela 172 coa	un pro	<u> </u>					ļ	
1.0 100.2 (j+2.	years wein as	- 33 ° #	v He con	1171	1.0	.05			

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NICKEL	OFFSET	LTD.
DIAMOND	DBILL	RECORD

	PROPERTY - TULLY TWP.	HOLE NO	1-13			
SHEET NUMBER 5	SECTION FROM	ТО	STARTE	D		
LATITUDE	DATUM		COMPL	ETED	· · ·	
DEPARTURE	BEARING		ULTIM	ATE DE	ртн	
ELEVATION	DIP		PROPOS	SED DE	РТН	
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	Au	ASSAY VALUES
200.2-2017 QH	. Carb, vein with	some pink	. 1872	1.5	.075	·····
2017- 2032 12 11-	1. Toto course Py - J'ly susperie Toff.	1. 5706.C.	in 1573	/· 5	.005	
203.2- 704.0 Br	aplite Tuff. 60%	Sney Qte. Ca	ct. 1874	• 8	.095-	
2010-205.0 809	" Q C. vein with	10% course	1 1875	1. 0	.06	
154. 205.0-206.2 Sc	apletic Tuff. Inon milky white Qto.	Jchelco P vein relation	4. 1. 1876	1.2	Tr	
- CL	anen except for	traces of named stre.	de la			
2062-2082 E	Streaks and its	To massine contact at a	1897	2.	.03	·
208.2 - 109.1 Ja	Le core. raphitic Tuff menn	6. C. 27. P	4. 1378	. 9	.005	
209.1-210.5 D.	rety white Ot we	in, with the core. 4	1879	1.4	.005-	
	come sy with the	races of the	k			

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	DIAMOND DRIL	L RECORI					
PF	OPERTY TULLY TWP.	HOLE NO.	1-13				•
SHEET NUMBER 6	SECTION FROM	ТО	STARTE	D			
ATITUDE	DATUM	· · · · · · · · · · · · · · · · · · ·	COMPL	ETED			
DEPARTURE	BEARING		ULTIM	ATE DE	PTH		
LEVATION	DIP		PROPOS	SED DEI	тн		
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH		AU ASSAY	VALUES
10 5-2p. 1 milk	y white Gre vein	appearst	1880	1.6	TF		
12.1-2126 mille	y white Qra wein	that Care	ė.	0.5	5a	• 03 %	iñ
a con	marily sheare	Lo L'x L	4				
and	also it contai	as servin	<u> </u>				Di
sthe	course spec	ka of the	· •	<b> </b>			1 race
one fre	interesting & she	ped and	L				<u> </u>
wise	the gel and a	silvery					ļ
gru	tilluride No.	t: Juco	e				
	tion is located	at the To	rate				+
hes-	a office as a	Mowpeic	e				
12.6-2120 (1.02	it hund it Ota	unth	1886	1.0	F	·	
5%	alu py. ya	couple of	•		.24	.24	<u>.</u>
line	Apecka of V.6	assignate	1				
wit	L fine dente	itic fract	uner			<u> </u>	
thet	Carry telluris	es, at 2	12.9'		T		+
456 - 2152 am	May white WT2. 1	en, lort.	a 1082	1.6	15	╆────	+

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			T LTD. L <b>Recor</b>	D		•		
	PROPERTY - TULLY TWP.			F1-13				)
SHEET NUMBER	7 SECTION	SECTION FROMTO						
LATITUDE	DATUM	DATUM COMPLETED						
DEPARTURE	BEARING			ULTIM	ATE DE	РТН		
ELEVATION	DIP		<u>,</u>	PROPO	SED DE	РТН		
DEPTH FEET	FORMATION	v <del>.</del>		SAMPLE NO.	WIDTH	A	U ASSAY V.	ALUES
215 2-2163	a milling white	Qta. N	ein with	1883	1.1	Tr		
	30% Course Py.	lon	centrated					
	near its edge	that	runa	Z				<u> </u>
	400 to the C	ore.						
216.3-217.8	Sasphitic Tuf	1. 370	Q.C. 5%	p4. 1884	2.3	.04		
217.8-1192	a milky while	t Ote.	seen, 17.	PH 1885	1.4	.005		
	and one fine	2-pick	of tellure	de				
219.2 - 221.0	a milky white	QT2.1	sein . with	6 1886	1.8	.01		<u> </u>
	5070 July Cart	streak	<i>s</i> .					
121.0-223.0	a micky white (	pte. ue	in with s	7. 1887	ہ جہ ا	TF		
	Snew Klipt. stre	entres .	and Two	Icm.				
	Cruztals of Py.							
13.0 - 134.8	a pricky white	Gra. a	en, with	1. 1881	1.8	TF		
	about Son aguit	lite To,	pente car	4.				
	aler is its cont	tact i	Lech run					
	at 80° the the co	re age	: 10% PY					_
221.8- 727.0	brashitic Tuff.	70%	Q.C. 3%.	P4. 1881	3.2	. 03		
270-124.	In applice Tall	min	Q.C. 17.1	04. 159	121	TH		
59.5-1317	untite Otz. mi	yet u	ill Some	- 1891	2.2	Tr		
	pink Q.C. lance	is 270.	14. Plighte	y .				
	Unggy.	· · · · · · · · · · · · · · · · · ·					,	
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_	PROPERTY - TULLY TWP.	HOLE NO.	11-13						
SHEET NUMBER	SECTION FROM	то	STARTED						
ATITUDE	DATUM	·	COMPL	ETED					
DEPARTURE	BEARING		ULTIM	ATE DEPTH					
ELEVATION	DIP		PROPO	PROPOSED DEPTH					
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	AU ASSAY VALUES				
252.0-263.3 Ale	itty graphitic -	ecitic Toth							
fine	ly banded at	5-100 100	inu						
m	mon Q. C. minn	P4.							
63.3-271.0				<u> </u>					
mile	y while Oto. and	end lack a	boat						
	to TIL 2	aughtly g	rapine	<b>•</b> •••••••••••••••••••••••••••••••••••					
- and	do soo to Hard	an att.	und	<b>∤</b> ──- <b>∤</b> ──					
an	TO - O A AND	, Course	DY .						
10	the media at	their Cont	ito						
/2/1									
71.0-316.0 Gra	stitic, desitic Tu	11 hinely	arded						
The A	banding indicates	, a wala	in						
The -	Tullo ficance;	the beller	· · ·						
Cut	across the	Core at 1	10:300	ļ					
tet	Le core agis.	afen Q	12.						
we	no & winklo k	un acro	es						
the	cone + the le	elding :-		<b>_</b>					
· In	315.0 - 316.0	the Chait		<u> </u>					
			1 -						

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		SET LTD.		۲
	DIAMOND DR	ILL RECO	R D	
	PROPERTY - TULLY TWP.	HOLE NO	81-13	•
SHEET NUMBER	4 SECTION FROM	ТО	STARTED	
LATITUDE	DATUM		COMPLETED	<u>.</u>
DEPARTURE	BEARING		ULTIMATE DEP	PTH
ELEVATION	DIP		- PROPOSED DEP	тн
DEPTH FEET	FORMATION		SAMPLE WIDTH	AU ASSAY VALUES
31.7- 2370	Dacities Tuff. looks	barren.	1892 5.3	.001-
231.0-242.6	Dautic Tuff, looks.	barren.	1893 5.6	Tr
242.6-248.0	Dacitic Toff looks	barren.	1884 5.4	(00)-
248.0-253.0	Dacitica Tall. looks	barren.	1695 5.0	005-
153.0-258.0	Dautio Till mini	Q.C. ming	unlit / 896 5.0	.005
E 2/1	A T ADAI	Go al		

153.0 258.0-261.0 11)a 30.01 τ. - 1.014. 1071 261.0 - 263.0 2 70 py. 1898 2.0 Tr 263.0 -263.8 1 at 450 a Tie 1899 0.8 TF enta 12 163.8-268.5 1800 4.7 mashilic .005 cono 2685- 2766 1901 matecto 2.1 ,005 Py. Concentul a 270.6 - 27% PY. 1902 2 7 , 9 .015 2715 - 273.3 1903 let .07 co Doarse PY. in 0 **.** . 23.3 - 11.0 felded 1404 2.7 .02 na shite To

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NICKEL	OFESET L	_TD.	
DIAMOND	DRILL	RECORD	

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	PROPERTY - TU	LLY TWP.	HOLE NO. 81-	13				
SHEET NUMBER	10	SECTION FROM	TO	STARTE	D			<b>-</b>
LATITUDE		DATUM	·	COMPLI	ETED			
DEPARTURE	- <u> </u>	BEARING		ULTIM	ATE DEF	•тн	- <u></u>	
ELEVATION		DIP		PROPOS	SED DEP	тн		
DEPTH FEET	FORMATIC	<b>N</b>		SAMPLE NO.	WIDTH	A	U ASSAY	VALUES
276 0- 278 5	Graphitia -	dacitic Toff.	37. O.C.	-905	2.5	.01		
2785 - 201.5	7 py. Graphitic -	decitio Toff	Bettelat	1906	3.0	101		
211.5-2845	30° 4° core	- dacitie To	ff. minor	1907	3.0	.01		
2145-2160	Qtz. Carb.	vein con	Testo at 70°	1908	1.5	•245-	•2/	.2/
	at Contact	also a	patch of					
186.0-217.7	Glalcon Taplite.	the vein	, 370 G.C.	1909	1.2	.03		
287.2 - 187.9	20% Py. Disphita	Till ar a	). 6. vein I durch the	1910	•7	-150.	······································	
287.9- 289.2	pre at 45	Till with a	5" Jrey Out	. 1111	1.3	·025-		
789.2 - 292.5	Sonder ga	aphitic, dec t 20°-250	tic T. ff. to core, 5%.	1912	3. <b>3</b>	• 01 5-		
4	<u>5.C. 140</u>	to PY.	SIGNE	<u> </u>			/3	1

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			81-12				
PI	ROPERTY - TULLY TWP.	HOLE N					,
SHEET NUMBER //	SECTION FROM	ТО	STARTI	ED			
.ATITUDE	DATUM		COMPL	ETED_			<u> </u>
DEPARTURE	BEARING		ULTIM	ATE DE	PTH		<u> </u>
ELEVATION	DIP		PROPOS	SED DE	PTH		
DEPTH FEET	FORMATION	. <u></u>	SAMPLE NO.	WIDTH		AU ASSAY	VALUES
112.5- HH.5 Strong	ly graphitic, dace	tie Tuff. be	Ided 1913	2.0	•005-		
2N5-2960 G GH	35° to core, 59	To Q. C. 37	· PY.	15	-005-		
wit	& some man	our py al	Ing				
19/ a= 297 5 his	starte.	- Com Oto	Cart 1915	15	.115-	./25-	
27.	sy. O	37					
2975-300 Sig	Atic - decitic To	A. 37. Q.	C. 1916	2.5	.01		 
300,0-3025 Day	ites Till, ale	http://	14. Lie A17	2.5	.01		
	ins Q.C. M. PY.	100					
3025-3055 Dacit	e Tuff, minn of	reghter 37	G.C. 1918	3. 0	-005-		
1055-3073 Sent	the practities Tuff	5% 0.C.	+ To My 1919	ي. د	.025	•	
077-310.0 /200	litic Tall in	in Q.C. m	in M. 1930	2.3	TF		
3100-3127 /2127	hite Toff 5%	Q C. min	n Ny. 1831	2.7	-125		. 52
312.7- 3H.2 Sug	lite Tuff. 30%.	Q.B. in St	turgin 1423	15	. 005	-	14.
1/2- 3158 h	the John PY.	QC. 17. ps	1. 1723	1.6	.025-		
	1 + O CX	· D-T-	1 at 19pel	1.7	170-		

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#### NICKEL OFFSET LTD.

	PROPERTY - TULLY TWP.	HOLE NO. 81-1	3			
SHEET NUMBER	> SECTION FROM	TO	START	ED		<b>–</b>
LATITUDE	DATUM	<u>,</u>	COMPL	ETED		
DEPARTURE	BEARING		ULTIM	ATE DEPTH	ł	
ELEVATION	DIP		PROPOS	SED DEPTH	I	F
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	AU ASSAY	VALUES
316.0-331.6	a michy white Ot. contacts at 40° to the patches of PY mine mino inclusions	vein inth e core, lome istgation near f Sisgetic				
3316-350	Black to Jung pagliles banking at 30-25" to some name Oto tat cut seros the	e Tuff with to the Cone, carb weight hedding.	6 6			
353.0-37.0 Oc	t 20'- 25° to The con barren of Atz. gars. Py.	C grey, barded , relatively mineralizati	~~~			
372.0-390.0 C	indesitie Taff, freenisky, ene, minetalization i	Landed at 30°				
2	070 C. C. weinlite, It	e PH. mineral	yate.	- de	rease	town
DRILL	ED BY the contact. The sea	signed				> >

بالمستعلا المحضية فليواجز المالع كالما المحاك الأ

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NICKEL OUSET LTD.

يه الأف أحامه والمحمد حال

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	PROPERTY - T	ULLY TWP.	HOLE NO					)
SHEET NUMBER_	13	SECTION FROM	ТО	START	ED	81-1	<u>'3</u>	
LATITUDE		DATUM	· · · · · · · · · · · · · · · · · · ·	COMPL	ETED			
DEPARTURE		BEARING		ULTIM	ATE DE	PTH		
ELEVATION		DIP		PROPOS	SED DE	ртн		
DEPTH FEET	FORMAT	ION		SAMPLE NO.	WIDTH	,	AU ASSAY V	ALUES
3175-319.0	milkes whe	te Q12, ver	looks beren.	1925	1.5	. 03		
19.0 - 321.0	milky wh	te Ot: ver.	looks herren	1926	2.0	Tr		
321.0-322.8	milk, wh	lite Q+2 vein.	29. Cours DY.	1927	18	1005		
3228-324	1 a martin	white Qr. sie	- with 10%	1128	1.3	, 255	.24	
	Craphite 1	11 promento	. 5% Course	1				
	p. 1. (12)	her the to	Horante.					
	at 323.5 tu	to spicks of	Ir. a occur		·			
	tha crys	Fel of prile	Ehet is 3 m	m				
27/1 24	Indeath.						<u>+</u> ,	_
304.1- 326.0	a milling we	ite (its ver	looks barren.	1929	1.9	Tr		
126.0-128.3	a malley while	4 (Hz. nem in	ill some	1430	2. ?	Tr		
	inclusion o	1 Snaphilie T.	Affrequento.					
	+ 390 PY in	the are a	in the frage	ul:				
328.3- 2,30.0	a nelhyre	lite ate ver	. 2098	1931	1.7	. 005		
	the inclus	insof Just	hite Tuff					
	Jusepments,	37, 194.	- 					
<u> 300 - 331.7</u>	Ol thicky a	itite Qt2. ver	- 2070	1932	1.7	.005-		
	in elucion in	1 substite To	H. Some					
	wing mar	ide py.						
3317- 331.0	- 2 philie .	Tuff. Mark	silicións.	1933	2.3	-005-		
	min Q.	(" 1 % P4.						
						$\Box$	- (3	
	DRILLED BY		SIGNED			81	-13	

SIGNED

NICKEL	OFESET L	.TD.	
DIAMOND	DRILL	RECORD	

.

	PROPERTY - TULLY TWP.	HOLE NO. S	1.13			
SHEET NUMBER	SECTION FROM	TO	STARTE	D		
LATITUDE	DATUM	·	COMPL	ETED		
DEPARTURE	BEARING		ULTIM	ATE DEP	TH	
ELEVATION	DIP		PROPOS	SED DEP	тн	
DEPTH FEET	FORMATION	<u>, , , , , , , , , , , , , , , , , , , </u>	SAMPLE NO.	WIDTH	Au AS	SAY VALUES
374.0-337.7 Bla	cl, Hart, Alicina	Suspite	1939	3.7	.02	
3387-3390 70	of Q. C. veins is	n hard	1935	1.3	.025-	
	same oy	Tuff, 5%				
339.0-342.9 11	25: 250 to core	ff. belded	1936	3.9	.035-	
	· 1070 P4.	1 minute C	. 1837	3.1	.005	
Fla 1- 110 - 2010	124. Stagness Toff					
346.0-347.2 40	To Q. C. vein in S	tockwork, 57	, 1138	1.24	.05-5-	
347.2-350.0 1da	I graghter Tuff, a	nenn Q. C.	/ / 35	2.8	. 005	
350:0-353.7 200	shite Tall. 370 Q	C. 107. DY.	1440	3.7	.005	
1537-358.5 Da	the Tuffe belled	at # 15"	1411	4.8	,005	
358.5-359.5 De	entre Tuff. STO Q	C. 270 PY.	1942	1.4	.005	
<u>159.5 - 360.7 (0</u>	autic Tiff Go" C	pt2. ven in one. 300 py	~ 19.13	1.2	.0/5-	
360.7-362.10 De	citic Tuff. 30%.	Gtz. in cross	L 1944	14	. 015-	
printed by	ctures " 40% ma	esene PY.	NED		81-1	'3

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### NICKEL OFFESET LTD.

	PROPERTY - TULLY TWP.	HOLE NO. 81.	- 13				
SHEET NUMBER	SECTION FROM	ТО	START	ED			
LATITUDE	DATUM		COMPL	ETED_			
DEPARTURE	BEARING		ULTIM	ATE DE	ртн		
ELEVATION	DIP		PROPOS	SED DE	ртн		
DEPTH FEET	FORMATION		SAMPLE				
117. 0. 1120 10	The TILMO	C 1 5 011	NO.	11.0	·····	10 45541	VALUES
167 - 3724 10	time tig minny		1945	9.7	.005-		
372.4-377.2 /0	acitie Till min Q	C 8. 67. 24	16.1-		.005-		
177.2-382.2 4	a planter Till min	C C Mag Pr	1947	5.0	Tr		
382.2-317.0	adeatic Till man	ac mun 124	1910	1.4	TP Te		
387.0-390.3	1. Vatra Tull mino	Q.C. Duran Fy	15.50	20	Th		
390.3-393.0 24	and a spitic Tuff	1070 Q.C.	1951	2.7	.02		
	cinlets, 30%, py.			F			
393.0-3967 21	and graphitic Tall.	menor Q.C.	1952	3.7	Tr		
20	70 py / 4 00-						
396.7- 398.4 2	aphilia Tuff, 15%. Q.	C. weinlite.	1453	17	Tr		
	7. em py.						
318.4-400.0 1.	hard graphitic Tup	1. 30%, Q.C.	1952/	1.6	Tr		
37	py.						
400.0-401.9 2	land graphilies Taff.	15% Q.C.	1955	1.9	.01		
U	einlite 37. py	1					
1019-403.4	Lund Graphitic Taff.	5% QC. 1% PY.	1956	1.3	.02		
403.4 - 406.0 La	a glaptite Toff	The Cvent	1157	2.4	.005		
41 4080 11		<u> </u>		~			<u> </u>
705.0-701.0 7 Lo	or happelle Theff. IS	o Q. C. Olinko	1958	2.0	.005		······
						l	

DRILLED BY.

81-13

		ETITO		•		
•	DIAMOND DRI	LL RECORD				-
	PROPERTY - TULLY TWP.	HOLE NO. 81	-13			
SHEET NUMBER 16	SECTION FROM	ТО	STARTE	D		
LATITUDE	DATUM	······································	COMPL	ETED		
DEPARTURE	BEARING	· · · · · · · · · · · · · · · · · · ·	ULTIM	ATE DE	ртн	
ELEVATION	DIP		PROPOS	SED DEI	ртн	
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	Au	ASSAY VALUES
408.0-410.0 No	al graphitic Taff. 407	6 G.C. 5%	1959	2.0	,005	
410.0-4125 21	and py.	40% dark	1960	2.5	.005-	
4125-414.10-	Hard graphitic To	11. 1570 the 1570	1961	1.4	.015-	
414.1-416.1 pl	alco. and Graphitic Tuff	1 30% G.C.	1962	2.0		
416.1 - 418.1 2L. Sau	ant. 470 Por	20% dark	1963	2.0	Tr	
413.1- 420.20 \$	land Snaphite Tuff	1. 50% dt.	1964	2.1	Tr	
4202-425 M	last sugarte Tuff	157. Q.C.	1965	8.3	.025	· · · · · · · · · · · · · · · · · · ·
H22.5 - 1/24 6 2x	and supplifie Tuff	79. Q.C.	1466	2.1	.01	
424.6-427.0 24	and graphite Toff, 20	7. G.C. 270 PS	1167	2.4	Tr	
427.0-1129.0 H	ind sciplitic Tuff	barled .	1968	2.0	Tr-	
429.0 - 431.2 2L	il supplice Tall 2.	STo G.C. Vinkt	1969	2.2	Tr	
DRILLED BY_		37, DY.			-	81-13

NICKEL	. OF GET I	LTD.
DIAMOND	DRILL	RECORD

SHEET NUMBER 17 SECTION FROM TO STARTED   LATITUDE DATUM COMPLETED   DEPARTURE BEARING ULTIMATE DEPTH   ELEVATION DIP PROPOSED DEPTH   ELEVATION DIP PROPOSED DEPTH   Mail 2-4935 Mail Cuapture Toff memory G.C. 19. M. 1970 2: 3   M31.2-4935 Mail Cuapture Toff memory G.C. 19. M. 1970 2: 3 Tr   M33.5-435:0 Mail Cuapture Toff, 4070 G.C. 1971 1: 5 Tr   M35.0-436:7 Mail Cuapture Toff, 6070 G.C. 1971 1: 5 Tr   M35.0-436:7 Mail Cuapture Toff, 6070 G.C. 1971 1: 5 Tr   M35.0-436:7 Mail Cuapture Toff, 6070 G.C. 1971 1: 5 Tr   M35.0-436:7 Mail Cuapture Toff, 6070 G.C. 1971 1: 5 Tr   M36.7-439:0 Date Cuapture Toff, 6070 G.C. 1970 1: 5 Tr   M36.7-439:0 Date Cuapture Toff, 5070 G.C. 1971 2: 17 Tr   M36.7-439:0 Date Cuapture Toff, 5070 G.C. 1974 3: 0 Tr   M39:0-44/10 Mail Cuapture Toff, 556 Ga.C. 1974 3: 0 Tr   M39:0-44/10 Mail Cuapture Toff, 1576 Ga.C. 1970 J.G.	
LATITUDE DATUM COMPLETED DEPARTURE BEARING ULTIMATE DEPTH ELEVATION DIP PROPOSED DEPTH PROPOSED DEPTH M31.2-493.5 March Cuephtic Toff mean G.C. 19. AV 1920 2:3 TF 435-435.0 March Cuephtic Toff. 4070 G.C. 1921 1.5 TF 435.0-436.7 March Cuephtic Toff. 6070 G.C. 1921 1.5 TF 435.0-436.7 March Cuephtic Toff. 6070 G.C. 19201972 1.7 TF 436.7-439.0 March Cuephtic Toff. 1070 G.C. 19201972 1.7 TF 436.7-439.0 March Cuephtic Toff. 1070 G.C. 1924 3.3 .000 The box ding at 40° to core, 1970 GA 439.0 - 441.0 March Cuephtic Toff. 3578 GH0.C. 1924 3.0 TF 439.0 - 441.0 March Cuephtic Toff. 1576 Ga C. 190 AV. 1975 1.6 TF 4410 - 4434 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 4410 - 4434 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 4410 - 4434 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 4410 - 4434 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 44405 - 4445 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 44405 - 4445 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 44405 - 4445 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 44405 - 4445 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 44405 - 4445 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 44405 - 4445 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 44405 - 4445 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 44405 - 4445 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 44405 - 4445 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 44405 - 4445 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 44405 - 4445 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 44405 - 4445 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 44405 - 4445 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 44405 - 4445 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 44405 - 4445 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 44405 - 500 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 4455 - 500 March Cuephtic Toff. 570 G.C. Mainter 4936 1.9 Tr 570 March Cuephtic Toff. 570 G	Au ASSAY VALUE
DEPARTURE BEARING ULTIMATE DEPTH_   ELEVATION DIP PROPOSED DEPTH_   DEPTH FEET FORMATION SAMPLE PROPOSED DEPTH_   M31.2 - 493.5 Mail Craphitic Taff menne G.C. 19.04. 19202:3 TF   H33.5 - 435.0 Mail Craphitic Taff, 40°To G. C. 1971.1.5 TF   433.5 - 435.0 Mail Craphitic Taff, 40°To G. C. 1971.1.5 TF   433.5 - 435.0 Mail Craphitic Taff, 60°To G. C. 1971.1.5 TF   433.5 - 436.7 Mail Craphitic Taff, 60°To G. C. 1971.2 17   435.0 - 436.7 Mail Craphitic Taff, 10°To G. C. 1971.2 17   436.7 - 439.0 Mail Craphitic Taff. 10°To G. C. 2.0 17   436.7 - 439.0 Mail Craphitic Taff. 10°To G. C. 2.0 17   439.0 - 4411.0 Mail Craphitic Taff. 50°To G. C. 1974.2.3 2.00   439.0 - 4411.0 Mail Craphitic Taff. 55°To G. C. 1974.2.4 7.0   439.0 - 4441.0 Mail Craphitic Taff. 55°To G. C. 1975.1.6 17   4439.0 - 4441.0 Mail Craphitic Taff. 55°To G. C. 1975.1.6 17   4439.0 - 4442.0 Mail Craphitic Taff. 55	Au ASSAY VALUE
ELEVATION DIP PROPOSED DEPTH   DEPTH HET FORMATION SAMPLE WIDTH   H31.2 - 493.5 Hack (naplitic Toff minin G.C. ± 9, M. 1970 2:3 TF   H31.2 - 493.5 Hack (naplitic Toff minin G.C. ± 9, M. 1970 2:3 TF   H33.5 - 435.0 Hack (naplitic Toff, HOTo G.C. 1971 1.5 TF   H35.0 - 436.7 Hond (naplitic Toff, HOTo G.C. 1971 1.5 TF   H35.0 - 436.7 Hond (naplitic Toff, 1070 G.C. 1970 1772 1.7 TF   H36.7 - H39.0 Hand (naplitic Toff, 1070 G.C. 1970 1772 1.7 TF   H36.7 - H39.0 Hand (naplitic Toff, 1070 G.C. 1974 2.17 TF   H36.7 - H39.0 Hand (naplitic Toff, 1070 G.C. 1974 2.17 TF   H39.0 - 141.0 Maplitic Toff, 1070 G.C. 1974 2.0 TF   H39.0 - 141.0 Maplitic Toff, 1576 GA C. 1974 2.0 TF   H39.0 - 443.0 Maplitic Toff, 1576 GA C. 1974 2.0 TF   H39.0 - 444.0 Maplitic Toff, 1576 GA C. 1974 2.5 TF   H41.0 - 443.0 Maplitic Toff, 1576 GA C. 1807.0 TF   H41.0 - 443.0 Maplitic Toff, 1576 GA C. 1807.0 TF   H41.0 - 443.0 Maplitic Toff, 1070.0 TF   H41.0 - 443.0	
DEPTH FEET   FORMATION   SAMPLE   WIDTH     H31.2 - 493.5   Hack Crapktic Toff minor G.C. 19. Pt. 1920 2:3   Tr     433.5 - 435.0   Hack Crapktic Toff minor G.C. 19. Pt. 1920 2:3   Tr     433.5 - 435.0   Hack Crapktic Toff. 40. To G.C. 1971 1.5   Tr     435.0   Hack Crapktic Toff. 40. To G.C. 1971 1.5   Tr     435.0   Hack Crapktic Toff. 40. To G.C. 1971 1.5   Tr     435.0   Hack Crapktic Toff. 60. C. 1971 1.5   Tr     435.0   Hack Crapktic Toff. 60. C. 1971 2.7   Tr     435.0   Hack Crapktic Toff. 1070 & C. 1971 2.7   Tr     436.7   Hack Crapktic Toff. 1070 & C. 1973 2.3   .005     136.7   Hack Crapktic Toff. 1070 & C. 1973 2.3   .005     136.7   Hack Crapktic Toff. 1070 & C. 1973 2.3   .005     136.7   Hack Crapktic Toff. 1070 & C. 1973 2.3   .005     136.7   Hack Crapktic Toff. 556 Ga C. 180 Pt. 1975 1.6   Tr     149.0   Hack Crapktic Toff. 556 Ga C. 180 Pt. 1975 1.6   Tr     1410 - 4435   Hack Crapktic Toff. 5570 G.C. Minort 1976 1.9   Tr     1440.5   Hack Crapktic Toff. 1070 G.C. 1	
H312-4935 Hack Craphtic Toff menn G.C. 19, PH. 19702.3 Tr 435-435.0 Hard Craphtic Tuff. 4070 O.C. 1971 1.5 Tr weinlets, 170 PY. 435.0-436.7 Houd Craphtic Toff. 607. G.C. 1971 1.5 Tr 367-439.0 Hard Craphilic Toff. 1070 G.C. 201972 1.7 Tr 367-439.0 Hard Craphilic Toff. 1070 G.C. 201972 1.7 Tr 439.0-141.0 Mard Craphilic Toff. 1070 G.C. 2019 2.3 .005 The barding at 40° to cov. 107. 104 439.0-141.0 Mard Craphilic Toff. 1576 Gt C. 1974 2.0 Tr minn Py. 4410-4426 Mard Craphilic Toff. 1576 Gt C. 1974 2.0 Tr M42.6-4445 Mard Craphilic Toff. 1576 Gt C. 1909 1.6 Tr 44405-4490 Mard Craphilic Toff. 1570 G.C. Main 14756 1.9 Tr 44405-4490 Mard Craphilic Toff. 570 G.C. Main 14756 1.9 Tr Mard Craphilic Toff. 1070 G'C 1977 2.5 .0055 Mard Craphilic Toff.	
4335 - 435.0 Hand Craphitic Tuff. 4070 6. C. 1971 1.5 Tr weinlets, 5 70 Py. 435.0-436.7 How Craphitic Toff. 6070 & C. 1971 1.5 Tr 136.7-439.0 Hand Craphitic Toff. 1070 & C along 1773 2.3 .005 The box dergat 40° to cov. 407. 604 439.0-441.0 Mail Craphitic Taff. 2578 CHO.C. 1924 2.0 Tr minor 224. 441.0-4426 Hand Craphitic Tuff. 1576 CA C. 190 PY. 1995 1.6 Tr 441.0-4426 Hand Craphitic Tuff. 1576 CA C. 190 PY. 1995 1.6 Tr 441.0-4426 Hand Craphitic Tuff. 1576 CA C. 190 PY. 1995 1.6 Tr 441.0-4426 Hand Craphitic Tuff. 1576 CA C. 190 PY. 1995 1.6 Tr 441.0-4426 Hand Craphitic Tuff. 1570 CA.C. Meanter 4926 1.9 Tr 441.0-4426 Hand Craphitic Tuff. 1570 CA.C. Meanter 4926 1.9 Tr 441.0-4426 Hand Craphitic Tuff. 1570 CA.C. Meanter 4926 1.9 Tr 444.5-449.0 Hand Craphitic Tuff. 1070 G'C 1977 2.5 .005 Alexand Craphitic Tuff. 1070 G'C 1977 2.5 .005	
435. 0-436.7 Hous graphitic Toff, 607, 607, 607, 1972 17 Tr 135. 0-436.7 Hous graphitic Toff, 1070 & C 2 long 1972 1.7 Tr 136.7-439.0 Hand graphitic Toff, 1070 & C 2 long 1973 2.3 .005 The boxding at 40° to core, 40%, 60% 439.0-441.0 Aland graphitic Toff, 357% Cto. C. 1974 2.0 Tr minor 194. 441.0-4426 Hand graphitic Toff, 15% (a C. 1% Pt. 1975 1.6 Tr 441.0-4426 Hand graphitic Toff, 15% (a C. 1% Pt. 1975 1.6 Tr 441.0-4426 Hand graphitic Toff, 15% (a C. 1% Pt. 1975 1.6 Tr 441.0-4426 Hand graphitic Toff, 15% (a C. 1% Pt. 1975 1.6 Tr 441.0-4426 Hand graphitic Toff, 15% (a C. 1% Pt. 1975 1.6 Tr 441.0-4426 Hand graphitic Toff, 15% (a C. 1% Pt. 1975 1.6 Tr 441.0-4426 Hand graphitic Toff, 10% (a C. 1% Pt. 1975 1.6 Tr 441.0-4426 Hand graphitic Toff 5% (a C. 1% Pt. 1975 1.6 Tr 441.0-449.0 Hand graphitic Toff 5% (a C. 1% Pt. 1975 1.6 Tr 441.0-449.0 Hand graphitic Toff 10% (a C. 1% Pt. 1975 1.6 Tr 441.0-449.0 Hand graphitic Toff 10% (a C. 1% Pt. 1975 1.6 Tr 441.0-449.0 Hand graphitic Toff 10% (a C. 1% Pt. 1975 1.6 Tr 441.0-449.0 Hand graphitic Toff 10% (a C. 1% Pt. 1975 2.5 .005) 441.0-449.0 Hand graphitic Toff 10% (a C. 1% Pt. 1977 2.5 .005) 441.0-449.0 Hand graphitic Toff 10% (a C. 1% Pt. 1977 2.5 .005) 441.0-449.0 Hand graphitic Toff 10% (a C. 1977 2.5 .005)	
135. 0-436.7 Houd propertie Toff, 6070 G.C 1201972 1.7 Tr 36.7-439.0 Hard propertie Toff. 1070 G.C. along 1973 2.3 .005 The bonding at 40° to cov 50% by 439.0 - 441.0 Mard graphitic Toff. 257° Gto.C. 1974 2.0 Tr minor 224. 441.0 - 4426 Hard graphitic Toff. 1576 Gr & 180 Pt. 1975 1.6 Tr 441.0 - 4426 Hard graphitic Toff. 1576 Gr & 180 Pt. 1975 1.6 Tr 441.0 - 4426 Hard graphitic Toff. 1576 Gr & 180 Pt. 1975 1.6 Tr 441.0 - 4426 Hard graphitic Toff. 1576 Gr & 180 Pt. 1975 1.6 Tr 441.0 - 4426 Hard graphitic Toff. 1576 Gr & 180 Pt. 1975 1.6 Tr 441.0 - 4426 Hard graphitic Toff. 1576 Gr & 180 Pt. 1975 1.6 Tr 440.5 - 4445 Hard graphitic Toff. 1070 G.C. Mainter 1976 1.9 Tr 440.5 - 449.0 Hard graphitic Toff. 1070 G.C. Mainter 1976 1.9 Tr 440.5 - 449.0 Hard graphitic Toff. 1070 G.C. Mainter 1976 2.5 .005	
367-439.0 Hand Graphitic Taff. 1070 & C along 1973 2.3 .005 The bonding at 40° to cov. 107. 194 439.0 - 141.0 Mail Graphitic Taff. 357. Gto. C. 1974 2.0 Tr minor 724. 441.0 - 4426 Hand Graphitic Tuff, 1576 Gr C. 180 Pt. 1975 1.6 Tr 441.0 - 4426 Hand Graphitic Tuff, 1576 Gr C. 180 Pt. 1975 1.6 Tr 441.0 - 4426 Hand Graphitic Tuff, 1576 Gr C. Man Pt. 1975 1.6 Tr 441.0 - 449.0 Hand Graphitic Tuff, 1570 Gr C. Man Pt. 1975 1.6 Tr 441.5 - 449.0 Hand Graphitic Tuff, 1070 G C. Man Pt. 1975 2.5 .005 Alexand Graphitic Tuff 1070 G C. 1977 2.5 .005	1 1
139.0 - 441.0 Mard Gragheric Taff. 357° CHO. C. 1974 2.0 Tr 439.0 - 441.0 Mard Gragheric Taff. 357° CHO. C. 1974 2.0 Tr minor 424. 4410-4426 Mard Gragheric Tuff, 1576 CA C. 180 Pt. 1975 1.6 Tr 4410-4426 Mard Gragheric Taff. 570 Q. C. manter 4976 1.9 Tr 4410-449.0 Mard Gragheric Taff. 570 Q. C. manter 4976 1.9 Tr 4410-449.0 Mard Gragheric Tuff 1070 G. C. 1977 2.5 .005 All S. Mard Gragheric Tuff 1070 G. C. 1977 2.5 .005	it
439.0 - 441.0 Mard Graghitic Taff. 357° CHO.C. 1924 2.0 Tr 	
4410-4476 Hard Sraphilic Tuff, 15% Ca C. 180 PY. 1975 1.6 Tr 1426-4445 Hard Sraphilic Tuff, 15% Ca C. 180 PY. 1975 1.6 Tr 1426-4445 Hard Sraphilic Taff. 5% Q.C. minner 1976 1.9 Tr 1445-4480 Hard Sraphilic Tuff 10% G'C 1977 2.5 .005 recently men Py.	
4410-4436 Hard Scaphilic Tuff, 1570 Gr 6. 180 Pt. 1975 1.6 Tr 112.6 - 4445 Dend Scaphilic Taff 570 Q.C. minter 1976 1.9 Tr 4445-4480 Hard Scaphilic Tuff 1070 G'C 1977 2.5 .005 scientet men Py.	
442.6 - 4445 Dend praghilie Taff. 5% 6.C. mints 1976 1.9 1- 444.5 - 449.0 Hand craphilic Tuff 10% 6'C 1977 2.5.005 neinbet man P4.	
444.5 - 449.0 Hand Craphilic Tuff 1070 GC 1977 2.5 .005 recent men Py.	
up the first men py.	-
11/2 11/2 Frank to - 11 FOR GO min DU 1070 25 005	
9910 - 997. ) La Mula 704 5 10 0 ( 11/1/10/11. 1918 30 100	
449.5 - 4517 Supplie Till. 10% & C. menn 14. 1979 2. 2 .005	
151.7 - 152.7 a barren (11: wein That mens at 1980 1.0 .015	-
70° to core.	
4527-4540 Dale altered Scanhite Tall 5% Ota. 1981 13 1015	-
Trever PY.	
453.0-5010 Jolo hork, some tall beading.	
Tell wident but The Tale work became bear	esciph
onne and associe president, tin.	1
ENO Male 501.0'	. 81-13

# NICKEL OFSET LTD.

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	PROPERTY - TULLY TWP.	HOLE NO.	14		
SHEET NUMBER	SECTION FROM	то	START	ED Sent	713, 1881
LATITUDE 0+64	N DATUM		СОМРІ	ETED A	At. 18 1991
DEPARTURE 37 + 50	BEARING N-6	0°- W	ULTIM	ATE DEPTH	1 648.0'
ELEVATION /000	DIP Collar -	- 70° 200'- 69°	PROPO	SED DEPTH	
DEPTH FEET	FORMATION	600'- 68°	SAMPLE NO.	WIDTH	AU ASSAY VALUES
0-150.0 C	asingin overburden				
150.0-485 10.	itia Til ali ATI an	1. t 16.07			
$\Box$	lard in being	applece, 1010			
	To py threapout.	The Tuff held	ing.		
	no from 5.1500 to to	he ene . The	1		
	Autor To	in the Con			
ua	70 - 70				
168.5-206.5 C	E lete wein Stock	unk structure			
abr	nt 80% white Ots.	with about			
<i>d</i>	10 PY. and 1570	inclusions +			
No	minty in phille	Juff pagments			
the	Otz. from 201.0 -	· 206.0.			
2065-2130 27	raphilie Taff, find	, bealed at			
/0 -	15 to cover, clark	ne py, menn 6	12.		
215.0- 218.0 Wt	2. Jack. ween with	contacts at			
70	to core. They wer	is largely			
DRILLED BY.	nous D. Drillin	SIGNED			Hole 14

			(1-10		
	PROPERTY - TULLT TWP.	HULE NO	<u> </u>		
SHEET NUMBER	SECTION FROM	ТОТО	STARTI	ED	
LATITUDE	DATUM	· · · · · · · · · · · · · · · · · · ·	COMPL	ETED	
DEPARTURE	BEARING		ULTIM	ATE DEPTI	н
ELEVATION	DIP		PROPO	SED DEPTH	ł <u></u>
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	AU ASSAY VALUE
-per	ik cart with	minor Qtz.		<u>}</u>	
18.0-243.5			•		
Dar	itic. To and Juff	. Scaphile 4	0		
re	latinely care. p	4. 10 minund			
243.5-3500 Ale	at the prophetics.	- dacites Toffe.	7	<u></u>	
al	- To GH2. C	A.b. In Vicinder	6		
<u> </u>	40-10 To con.	tome of the		++	
	inter conget	and Pri of			
- Alter	the he sound the	4 et 268.7 . 2	10.5	+	
382.	1 2 288.8 , 338.5				
350.0-4030	ac lattand Toff.	prenesh jui	4, Her	•	
- Gr	2 Cont. and P	24 mineralizat	ion		
an	es both relativel	y kone The	,	ļ	
- be	Ideng varies for	~ O'-10°4C	ne.	<b></b>	
		20 () 0		<u> </u>	
<u>03.0-427.0 /91</u>	phile Toff, with	30° 10 W. C. ver	~ 4	╂───┤──	
alu	- zero do- 100 p	1 4.11. 1.1.1	1 200-	500	
110=+33.0 07.	Alteria dare - the	a transfer a more		1	

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		NICKEL OUSET DIAMOND DRILL PROPERTY - TULLY TWP.	LTD. RECORD HOLE NO&./.	- ~		•
SHEET NUMBER	3	SECTION FROM	TO	STARTE	D	
LATITUDE		DATUM	•	COMPLE	ETED_	
DEPARTURE	<u></u>	BEARING		ULTIMA	TE DE	EPTH
ELEVATION	• • • • • • • • • • • • • • • • • • •	DIP		PROPOS	ED DE	PTH
DEPTH FEET		FORMATION		SAMPLE NO.	WIDTH	Au ASSAY VALUES

DRILLED BY

DEPT 150.0-152.0 ·0/S 1985 2.4 M. In 270 P4. C.065 · 8 1983 152.0-152.8 . C. 500 11  $\boldsymbol{G}$ 1. لتربى .05 152.8-156.0 f. min Q.C. 1914 7. 2007. Gra. .035 270 PY. 1985 156.0 -157.5 graphitics - darate Toff .05-5-1595 <u>1986</u> .087 110.8 1.4 .085 1987 1545-160.9 40° To co  $pq_{+}$ 19 58. .015 raphite - derites Tuff. 10% C.C. 160.9 - 162.2 - dac . Juff. .23 ·225 OC. - 164 1989 ,045 490 Q.C. 11.43-167.0 1. 200 37010 1991 1.3 .03 1670-1683 1992 1.4 .005 168.3-169.7 PY.

vein edge. SIGN

Lole 81-14

NICKEL	OFESET	LTD.	
DIAMOND	DRILL	RECOR	

				LID. L RECOR					
	PROPI	RTY - TULLY TWP.		HOLE NO.	81-14				
SHEET NUMBER	Н	SECTION	FROM	TO	_ START	ED			
LATITUDE		DATUM_		· · ·	COMPL	ETED			
DEPARTURE		BEARING	<u>.</u>		_ ULTIM	ATE DE	PTH		
ELEVATION	·····	DIP			PROPOSED DEPTH				
DEPTH FEET	F	ORMATION		,	SAMPLE NO.	WIDTH	م	AU ASSAY V	ALUES
169.7-171.5	ami	ky white	are ver	- unch -	5% 1493	1.8	TF		
171.5 - 173.0	a Qtz.	ent of Tu	H 104	mente, nu	i Ph i 19 <b>94</b>	1.5	.005-		
	Tap fo	agments,	5070 1	nessing!	<i>.</i>				<u> </u>
73.0 - 175.3	Burp	hite - d	ac. + up	4. 1070	1995	2.3	Tr		
75.3 - 178.0	Grage	tie Ance	tuff.~	To land	. 1996	2.1	Tr		
75 0	String	10, 270	P4.	- + - 1 ()	0- 1997		.06		
/ 18.0 - / 19.3	con.	1 To con	p4.	lones Te	itel				
1795-1015	near	ver edg	, tra	w of the	100	2.0	Tr		
51 5- 1835	· mille	white W:	tz. Mein	lorles be	un 1949	2.0	Tr		
183.5-115.5	michin	white Q+	2. wein	looks torre	Jooc	2.0	Tr		
185.5-187.5	milky	white Q	tz plin	57.	2001	2.0	Tr		
	Doy py.	- af fr	sphilic	Toff fig	mt + / 3				
187.5-189.0	Ithete C	D. C. man	57	inclusio	- 2002	1.5	TF		
	- frag	phites To	H. 37	Court's	1		- 01-		<u> </u>
187.0-1905	- Tuff for	te Otz. 1	her 5	· to rughe	u 3003	17.3	.005	L	
	DRILLED BY	June -		• • • • • • • • • • • • • • • • • • •	SIGNED			7	<u> </u>

NICKEL	OF SET I	_TD.	
DIAMOND	DŘILL	RECORI	

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	PROPERTY - TULLY TWP.	HOLE NO.	1-14			4	
SHEET NUMBER 5	SECTION FROM	ТО	STARTE	D			<b>–</b>
LATITUDE	DATUM	······································	COMPL	ETED	. <u>.</u>		
DEPARTURE	BEARING		ULTIM	TARTED TARTED COMPLETED UTIMATE DEPTH ROPOSED DEPTH NO. WIDTH AU O O O I. S TF O O G I. S TF O O S I. S TF O O O S			<u> </u>
ELEVATION	DIP		PROPOS	SED DEF	PTH		,
DEPTH FEET	FORMATION	uu - , , , , , , , , , , , , , , , , , ,	SAMPLE NO.	WIDTH	,	AU ASSAY V	ALUES
1905-1920 / 4	17. ween Jolo gray	philie T.H. 5	20004	1.5	.01		
192.0-194.0 70	70 G.C. vein, 25	To included	2005	2.0	Tr		
1940-1955 F	070 QT. Cart. 1.	52. tuff. 5%	2006	1.5	-Tr		
1955-177.0 5072	, Otz. Cart. In for	aphitic Tiff	2.07	1.5	Tr		
197.0-148.5 CL	py. Gre wein 1070 5	replite Toff	2008	-17	Tr		
30% 148-5-1945 a 4	py. 12 min 1570	Tuff fragment	2009	10	Tr		
1945-201.0 50	No Gt. Cart. ve	., 5 ?. AY.	2010	1.5	Tr		
2010-2030 60 +ul	1. 1970 course t	h Susplitic	2 2011	2.0	.005		
2030-201 - a	Q12 min, 2020	CY. Amepik	G12012	1.5	Tr		
2045-206.5 a	412 very rear	its contact	2013	<i>3</i> . U	./3	•/2	
	Cl. ne speck of V. 6 in	split half of ce	v v				
206.5-218.0 12	ighly Suspite top	1. 30 py.	2014	1.5	· 005 · 035-		
		ymme off		<u> </u>		14	:
DRILLED BY		SI	GNED	· · · · · · · · · · · · · · · · · · ·			<u></u>

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PR	OPERTY - TULLY TWP.	HOLE NO.	- 14				
SHEET NUMBER 6	SECTION FROM	ТО	STARTE	D			
LATITUDE	DATUM		COMPL	ETED	·		
DEPARTURE	BEARING		ULTIMATE DEPTH				
ELEVATION	DIP		PROPOS	SED DEPT	н		
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	AL	J ASSAY VA	ALUES
boad	ed at 150 to	Rorel . minor					
Ø, C.	37. 14. 37.	areno DY.					
211 2140 Sug	hite tuff. me	in Q.C.,	2016	3.0	TF		
1070	<i><i>DY</i>.</i>						
2klo-216.0 glar	& craphiter Tu	1 bankel	2017	2.0	Tr		
alm	the core of	him G.C.					
	hor py.						
16.0- 2175 60°L	5 GTZ un th	at pueso	2018	<u></u>	•01		
parta	galing the con	v, 3970 py.					
som	e pink cart.						
2175-211. Le pin	H. C. t. Carbo	lin Contact	2019	1.9	Tr		
at 6	00 To core. 2% 1	<i></i>					
194-22 U Dace	the Tuff. Slightly 1	reglite.	3020	3.6	005-		
	~ () C. 22 py.			<u> </u>			<u> </u>
23.0-726.5 Aligh	the rephitic 7	aff banded at	3021	3.5	02		
150 10	cole, minor q	S. C. min PY.	_				
226.5-1905 10 10	tie Tatl nema	G.C. main D'.	2022	4.0.	005		
305-234.0 Daci	tes Tip minn	QC mun pt.	2023	3.5	.005-		
340-358 4	hitic Tuff 30%	QC. veinlets	2024	18	.11	.11	
2070 0	1.						
3268-1391 40	hull innin OC a		2015	40.	2005		

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PROPERT			-wa X/-/Y	•				
	Y - TULLY IWP.	HOLI	: NU					
SHEET NUMBER	SECTION FROM	то	S7	<b>FARTE</b>	D			
LATITUDE	DATUM	-0	C	OMPLE	ETED	<u> </u>		
DEPARTURE	BEARING		U	LTIM/	ATE DE	PTH		<u></u>
ELEVATION	DIP		PI	ROPOS		PTH		
DEPTH FEET FOR	MATION	*******	Si	AMPLE NO.	WIDTH	i	Au ASSAY	VALUES
2391-2440 Dac. To	11. menja o	Q.C. m.	ni 14. 2	026	42	,005		
2440- 463 Doc. T.	11. menie Co	C. nun	~ 12 J	027	ي ہے	.005		
463 - 178 Que phit	ET. 11. 50% 4	C. ven	sat 2	028	1.0	Tr		
	the core. 27	PY.			J			
123-251.0 Alishtly	( apphite	To ff. the	<u></u> 2	024	3.7	.03		
	Q.C. 1 Du P	y.""						
510-2520 6 5" 61	2. cost. we	- runs	at p	0 30	1.0	.04		
	nu, y lan	un Stol	Tour Py.					
152.0-2535 prophi	the Tuff 50%	60. 11	PY.	031	1.5	•27	,25	-265-
53.5-2543 (batia	To ff . 50% Q.	C in Ver	sulo o	1032	· 7	.0657		- <b> </b>
	11 50 CA	·	157 011 -	1.37	20			+
543-7303 Deulla /	H. 50000	- vanus	1 24 7	124	1.0	03	·	
56 Jests Jacpade	c - full as y	$A \overline{\Omega} = \Omega U$	A AA C	7 20			·	
(-1) 259 1 1 C	de it k	1. 50	P. GC )	035	1.9	.01		
31.3 este program	GT 400 To C	041. 19.	messing	<u> </u>				1
P4 10 110	it to							
592-260.5 Darita -	tull. (12" +	a 1" 0	12. vein Ji	036	1.3	7.55-	.78	.765
runsacc	m The ca	val 50	· cach					
Parrie	a streak of	marin	ipy.					

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NICKEL OR SET LTD.

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PRO	OPERTY - TULLY TWP.	HOLE NO.	- 14					
SHEET NUMBER	SECTION FROM	TO	STARTE	D				
LATITUDE	DATUM	·	COMPLI	ETED				
DEPARTURE	BEARING		ULTIM	ATE DE	ртн			
ELEVATION	DIP		PROPOS	SED DE	РТН			۰.
DEPTH FEET	FORMATION		SAMPLE	WIDTH		U ASSAY	ALUES	•
260.5-261.8 Such	the Tull 6:"6	tr. ween at	2037	13	. 025			
700 +0	core. 320 py.							ند. -
261.5.2630 50%	at wein with C	tacto at 35	·6 2038	1.2	.01			-
12 aller al	· pertly Vingy.	D. C. C. 19. Dy	1 2039	د . /	.0/			-
2645-2655 Ot. Ch	b ween at SO" A	cru, 59. py	~ 2040		.005-			-
ven	en elges.	To anter py	te	1 1				-
255-2672 Jund	capita Taff	Man Q.C. Met	4 2011	• • 9	.02			-
2672 2600 Aug	the the full CAG	Wte wenal	2002	0				-
268 0-2695 Hand	unglite tall.	with a 2"	2013	15	.105	115	.105-	[.4
and	2 1. July Cote.	weislet,						12.
2165 mil (1201	7 that Dange	a spield	2010	2.1	15-5-		15-5-	
-167.5 - 116 60°.	The weins Conta	to dreat			.,,,,,	-7.0		t
HOUN	00 to core . 27.	P4. 4. 6 at 2	70.5					Ļ
271.1 24.8 Nort	Jusphilie Toff, bo	net along	2045	3.2	.165	./55-		-
- the co	nel, 15%, Gtz Ca	- t. Stringer	3	1				F
- inch	Levy PT. June	requery						ţ
2748-2765 2 Jan	L dac- graphite	a Tuff. 30.0	C. 2.46	1.1	TF			1
veinte	to one at 30° mint )	Too to core . 2	9.14.			14	,	
DRILLED BY		\$IG	NED			<del>/</del> /		

## NICKEL OFFSET LTD.

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	PROPERTY - TULLY TWP.	HOLE NO. 81-	14				
SHEET NUMBER 9	SECTION FROM	то	STARTI	ED			
LATITUDE	DATUM	<u>.</u>	COMPL	ETED_		···	
DEPARTURE	BEARING		ULTIM	ATE DE	PTH		
ELEVATION	DIP		PROPO	SED DE	PTH		<u></u>
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	<u> </u>	Au ASSAY	VALUES
276.5-279.3 240	ad dar - Snaphitic Tay	4. 5 2 Q.C.	2017	2.4	.02		
2793-2115 An	1 dan- Jeoghetic To	H. banked al	2048	.2.2	.005		
281. 5-283 0 12	applie Toff. 50%	6. C. et 30°	219	15	1.67	1.65-	1.65
/ " / " / "	sien 6+2. stringer	cuto 282. Cuto					.98/
- 4 C Clea	ancies a patch of	fine 1.6. in					18.
283.0-254.0 707	philic tuff. 79. Co	the in hard	2050	1.0	.005		
254.0 - 255.6 AL	- Juspertie Toff. C	2 ) " Q. C. vein	2051	1.6	.01		
15-6-288.6 J.Lo.	d juiphitic -dae.	tuff. 390	2052	3.0	102		
155.6-289.6 Srug	Qtz. ven about 60°	To core, with	1053	1.0	5720	5-43	5.39
200	Pt. with JY. 6 at	288. 8 Ind					
nat	The silver about +	mimen diam	<b>,</b>				
DRILLED BY	0	б	D			Μ_	

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	PROPERTY - TULLY TWP.		HOLE NO	81-14				
SHEET NUMBER	10 SECTION	I FROM	TO	START	ED	····		
LATITUDE	DATUM			COMPL	ETED_			
DEPARTURE	BEARING	G		ULTIM	ATE DE	PTH		
ELEVATION	DIP			PROPO	SED DE	PTH		
DEPTH FEET	FORMATION	<u></u>		SAMPLE NO.	WIDTH		Au ASSAY	VALUES
289.6-290.6	Grey Gt. aart. u	en. 5%	To prophil	ic 2054	1- 0	, .04		
	Tuff fragments	107. C	min P	<i>'</i> /				<u> </u>
190.6-293.0	Hand Jusphites	tuff. a	in inegal	an 2055	3.0	.02		
	1" Q. C. weins, r	un ac	rosth.	cre				
293.0-295.0	60 90 (11+2. in	venteto	that me	3056	2.0	,005-		<u> </u>
	at 600 To core,	HO2 P	94.					+
295.0-297.0	Supplie Tuff.	40 %. 4	. C. ven	2057	2.0	Tr		<b></b>
267 468	390 pr. atra	wye	halco.	0 0 3 0	47	405-		+
141.0 - 144	to the core. 4	570 p.4.	in ver	May 203		1000		
298.7-302.1	edges. Is applite - dac.	tuff, t	and, no	Jo59	3. ;	. 0/	· · · · · · · · · · · · · · · · · · ·	<u> </u>
302.1-303.2	P.C. minor P4 Gray Q.C. vein	1. 1 70 R	emu p	4. 2060	1.1	•04		
30-2-0-7	trace of chelco	- Aac. to	uff, run	n 206	2.5	.01		
	Q.C. J.T. P4.		10					
05 7- 3067	Athite Qts. vern a	t 10°%.	K cru. 1	10/4 2062	. 1.0	72		
	p'I near edges.					<u> </u>	L	

#### NICKEL OFFSET LTD. DIAMOND DRILL RECORD

	PROPERTY - TULLY TWP.		HOLE NO. 81-14				
SHEET NUMBER //	SECTION FROM	ТО	STARTI	ED_8			
LATITUDE	DATUM	·····	COMPL	ETED			
DEPARTURE	BEARING		ULTIM	ATE DE	PTH	8. VT	
ELEVATION	DIP		PROPOS	SED DEI	РТН		
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	Au AS:	SAY VALUES	
306.7-309.3 He	. I Scaphitic Tuff. 10	2. Q.C. in vein	2063	2.6	1055		
3.93-311.2 M	Lite Qt2 gart. u	- at 700 to	0064	1.9	Tr		
311.2 - 316.2 24	in flye. Trace of	of chalco.	2065	5.0	.005-		
	med at 15 - 20	py.	241				
	var Py along ve	~ idges.	0000	.,	.0/		
	with P4.	H. 3-14 0. C.	2061	2.1	,005		
322.2-3255 7 Q.C	Land Scaphilic - d	ac. + 11. 570	2068	3.3	.005-		
25.5-327.7 75	5 % white WTh in he	I fraghites	2069	2. 2	.035		
327.7.329.4 91.4	and propertie - dec I +	11. Withas"	2070	1.1	•005		
129.4-331.9 ILa	and regular - doc	1. 300 124. ++ 16. bon Lik	2071	2.5	.055		
() / a	The cone 2001	ullen internet					

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NICKEL OFFSET LTD.

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	PROPERTY - TULLY T	WP.	HOLE NO. 81	- 14				
	SE	CTION FROM	TO	STARTE	D			
	DA	TUM	· · · · · · · · · · · · · · · · · · ·	COMPLE	ETED			
	BE	ADING		ULTIMA	TE DE	PTH		
DEPARTURE	DC	-	,	PROPOS	ED DE	ртн		
ELEVATION	Di	IP		SAMPLE				VALUES
DEPTH FEET	FORMATION			NO.	WIDTH			T
331.9-333.8 24	nd raphite	e Toff. mer	n G. C. mun py	2012	1.9	-005		
338-3358 W	hite Q+2 U	un, 20/4	py. alongely	2173	1.9			
35.8-337.7 21	hite (42 u	un, with	10% an	30 //				
<u>S</u> ,	ey cont.	1 al child	a.					
222 2 220 -	NI't CHO	very wort	to some Py.	2075	1.3	7.67	7.64	7.63
<u>551.1-551.0</u> al	mits con	tant at	which wins			<b> </b>		+
at	50 % to the	ene, a	t 339.0'			<b> </b>	1.75	1
at	338.5' a n	anons	ung Cart. frace	un	-	<u> </u>	1	:4
H	at runs a	2 700 k	the con					
h	s about	20 fine	puces of		+			
V. G	alos, the	I thul	•					
236 24/2 1	land in ad	the Tall.	menn 6 C	. 2076	1.8	.03	<u> </u>	
19410 - 240.1	P. P.Y.	10	)				+	+
341.5-341.7 2	Land cropke	te Toff a	nth a 3' May	14 207	7 1.5	1.035		
6	C. Deinlet	1, 300 p	4.			1 11-	+	+
342.2-344.4	Hand prop	hitis - dec	. Toff. meno	ا الان ا		4 11	+	
Q	C. Amero	JPY.	11 11 11 11 11	+ 2079	13.	1.00	5	
444-347.8 21	and graphi	lic - dac. +	C menor 124.					
00	To core:	min 4					14	,

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NIC	KEL OF	SET LI	D.
DIAMON	ID DÀ	TILL	RECORD

	PROPERTY - TULLY TWP.	HOLE NO. SI-	HOLE NO. 51-14			
SHEET NUMBER	3 SECTION FROM	TO	STARTI	ED		
LATITUDE	DATUM		COMPL	ETED	-	
DEPARTURE	BEARING		ULTIM	ATE DEP	TH	
ELEVATION	DIP	·	PROPO	SED DEP	тн	
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	Au AS	SAY VALUES
3478-300	Hack peopletic tay	If with white	2080	2.2	.015-	
	the merilits at 7	10° to core,		<u>}</u>		
350.0-355.0	Dac. to and. toff.	indy banded	2081	5.0	.015	
	long the cores.	minn Q. C.		+		
355.0-258.5	and tuff. a 1"	GT2. Cart. be	~ 2012	. 15	Tr	
	une alon The C	mes prinor PV.	· 2004	4.5	Tu	
356.5-36.0 6	Is destulie though the	py. bonded				
a	t 5°-10° to core.					
361.0-365.	andesitic tuff. m	ing G.C. mean	PK 2083	4.5	_/r	
3655-370.2	Indesitie toff. me	na Q ( mina )	2013	9.1	-11	
370.2 - 374.0	andesitic tiff. me	ra al nixat	7. 2006			
374.0-375.0	an dentice fuff. 00	WHI. Cont.				
	en that is weg	y and Miss		-{}		
4	2 40° to core. Car	Les 3º/0PT.	2.161	0 11		
375.0-379.7 C	Ind. tuff. minor	Q. C. punning		2.7.5	T.	
379.7-382.2	anderetic Juffanch	al' uclime	2 318			
	H2 epidete - Carbo	nind Py.	11300	- 50	77-	
382.2.387.2	andinte Toff, minor &	PC min Py bu	WE ON			<u> </u>
a	t 15° to core.				14	+
DRILL	ED 8Y	510	MEN			

### NICKEL OF SET LTD.

	PROPE	-14						
SHEET NUMBER	14	SECTION FROM	то	STARTE	ED	· · · · · · · · · · · ·		
LATITUDE		DATUM		COMPL	ETED			
DEPARTURE		BEARING	<u> </u>	ULTIM	ATE DE	ртн		
ELEVATION		DIP		PROPOS	SED DE	ртн		
DEPTH FEET	F C	RMATION	<u>, , , , , , , , , , , , , , , , , , , </u>	SAMPLE NO.	WIDTH	,	AU ASSAY V	ALUES
387.2-392.2	ander	tietuff mining	O C. minn Pt.	2091	5.0	TE		
392.2- 346.2	andin	the tuff, minin a	5 6 minin py.	2092	4.0	Tr		
396.2- 399.0	arden	tic Juff, menn a	I. C. menn M.	2093	2.5	Tr		
399.0 - 402.5	ander	tie tuff, menn	Q.C. peropt.	2094	3.5	Tr		
402.5-406.0	Slight	proprie - Or	distituff.	2095	3.5	Tr		
406.0-409.2	slight	graphile an	seritic toff	2096	3.2	0.02		
	570 0. 6	13° pt.	· · · · · · · · · · · · · · · · · · ·					
409.2 - 411.5	a mich	is white (to. ver	- with Conlects	2097	2.3	72		
	at 50° y	1700 To core, 2	To coursy.					
	Concent .	I chalan	Jour .	-				. <u></u>
411.5-412.9	Hard -	Proprie tall.	107. Q. C. in	2098	1.4	Tr		
	Stringer	. 30. PY.						
413.9-414.2	a Drz.	Cart vein 57	airclusions	2099	1.3	Tr		
	of riss	itic tuff. 37.	py. Contecto					
	at 40	4 500 to con.		3/00		T		
4111 3 - 415 7	(172. Ca	to very 5%	included	~~~~	<b> </b> ′ · ,	Ir .		
	- Sight	is tiff frogment	5, 3'/0 <b>5 .</b>	Υ				
415.7-417.8	Day 1 5	applicatell 50	P. G. 6. 59, P.	1. 2101	2.1	TE		

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#### NICKEL OFFSET LTD.

	PROPERTY -	TULLY TWP.	HOLE NO	81-14			_
SHEET NUMBER	15	SECTION FROM	ТО	STARTE	D		
LATITUDE		DATUM	· · · · · · · · · · · · · · · · · · ·	COMPL	ETED		
DEPARTURE		BEARING		ULTIM	ATE DE	ртн	
ELEVATION		DIP		PROPOS	SED DE	РТН	
DEPTH FEET	FORMAT	ION	,,,,,,,	SAMPLE NO.	WIDTH	Au	ASSAY VALUES
417.8-4195	Hard grap	hetic taff. 2	570 Q.C. 5%	2. 14. 2102	1.7	.005	
4195-421.5	Hard Geo	platec Juff. :	307. Q.C. in	2103	3.0	.005	
	veilets "	stringers.	300 04.				·····
121.5-423.J	Hand fre	phite tell. 1	57. 6. 6. 20	A 2104	1.9	TF	
423.4-425.2	6090 Q. C.	in hard go	platic toff	1 2105	1.5	Tr	
	7. 7. cm	mpy.					
425.2-427.6	I Lord gray	philic tuff. 5%	0 Q.C. 17.1	y. 2106	2.4	.005	
427.6- 432.3	andesitic	fuff bifded	1 150-20.20	> 2107	4.7	Tr	
	Core. 37.	Q.C. 17. P	· <i>Y</i> .	·			
432.3-437.0	andentic ;	kell minin	G.C. Slipt	4 2108	4.7	TF	
	Musan 17	P4.					
437.0 - 438.3	and tic	tull. an S'	white Orz.	3109	1.3	Tr	
	Nein int	1 ontacto	at 60° to co	ie i			
	511. 100	ALPY.					
438.3- 439.6	andentic 7	tall minn 6	5 C. 19. P	4. 2110	1.3	Tr	
4396-4408	Gal Jull	300. GCA	vember at b	1º 2111	1.2	Tr	
/	the Cat 30	7. P.Y.					
110.8-4430	and tul	1 78 Gta 1	a unice stein	1 2112	2.2	TE	
	107.	asing py.					
443.0-444 5	and tal	1 min GO	min Py.	213	1.5	Tr	
444.8_ 446.2	a milki	and its Oto 1	un Coto	J- 2114	1.4	.03	
	11 600 to	Comer 290 P	4.				11
	DRILLED BY			IGNED		/	14

Secondary and a second of the statement of the second second second second second second second second second s

regression assurement

	DIAM	NICKEL OFFSI	ET LTD. .L RECOR	D			
	PROPERTY - TULL	TWP.	HOLE NO.	1-14			
SHEET NUMBER_	16	SECTION FROM	то	STARTE	D	······································	
LATITUDE		DATUM		COMPLE	ETED		
DEPARTURE		BEARING		ULTIMA	TE DEP	тн	
ELEVATION		DIP		PROPOS	ed dep	тн	P
DEPTH FEET	FORMATION			SAMPLE NO.	WIDTH	Au A	SSAY VALUES
446.2-448.7 448.7 - 450.4	and tuff.	min Q.C.	Cart ver	2115	2.5	TV 1025-	
1711 15	at 600 to con	e, min	P4.	34 2 4 7	2 2		
152.7-453	5 and. Taff.	G3" Wto	Yort. ver	2118	5 8	.005-	
453.5-4.56=	at 60° to 6	min f	y. C. pun P	4. 2119	<u>م. 7</u>	Tr	
156.2-461	+ Q. Soy.	L and to	H. 30. 6.	C 2110	4.8	.02	
461.0-165.	à crieriste	and, toff	menin Q.	C 2121	4.8	Tr	

16 465.8-470. 2122 5.0 0 Tr 2123 5.0 470.8-475.8 Tr 0 415.8-480.8 5:0 2124 Tr 2125 5.0 Tr 11:0.8-485.8 2126 4.7 1185.8-490.5 .025  $\alpha$ 0.

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# NICKEL OR SET LTD.

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	PROPERTY - TULLY TWP.	TULLY TWP. HOLE NO. 51-14				
SHEET NUMBER 17	SECTION FROM	ТО	STARTE	D		
LATITUDE	DATUM		COMPL	ETED_		
DEPARTURE	BEARING		ULTIM	ATE DE	PTH	
ELEVATION	DIP		PROPOS	SED DE	PTH	
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	Au ASS	AY VALUES
1905-1950 ga	unich and toff. on	in Q C. minor	2127	15	.005-	
495.0-500.0 \$	ac. Tall mun GC	neras P4.	2128	5.0	Tr	
500.0-504.6 Da	c. Tall mera QC.	min Py.	3129	4.6	Tr	
504.6 - 507.4 Do	c. Tuff. 1070 Q.C.	in veialite	2130	ي.8	Tr	
507.4-5045 Alc	py. aptly Sugartin Tof.	20% G.C.	<i>3</i> 131	ر. د	Tr	
509.5-512.4 Al	inptly giaphitic Tuff.	min D.C.	3132	و. د	Tr	
512.4-513.6	lightly Graghetic Tuff.	40% barren	2133	1.2	Tr .	
513.6-518.6 Ali	shtly sighting Taff.	590 6. C. 19014.	2134	5.0	005	
5186-5208 Ali	fatty graphitic Tuff.	3000 barren latin	2135	2.2	Tr	
520.9-522.1 Jan	appite Tall mina	G. C. muin PY.	2136	1.3	Tr	
532.1-5245 /2	aphitic hiff 20 70 ba	men lothing Q.C.	2137	2.4	TF	
270	py in Taff.		2126	, .	T	
5 24.2 - 5-46.4 8 (	1 30% applienter	a sitia till.	2134	2.7		
526.1- 5300 hu	Alite Tull. 10% O.C.	menin P4.	2139	3.6	TF	
	10	-			. 14	l

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		ET LTD.	D			
Pf	IOPERTY - TULLY TWP.		51-14			
SHEET NUMBER 18	SECTION FROM	то	START	ED		
LATITUDE	DATUM	·	COMPL	ETED		
DEPARTURE	BEARING		ULTIM	ATE DEPTI	н	
ELEVATION	DIP		. PROPO	SED DEPTH		
DEPTH FEET	FORMATION		SAMPLE	WIDTH	Au ASSAY V	/ALUES
455.0-491.0 DK.	Jeenish and. to	H. finily				
bande	I at 15° to The c	ne, relation	ly			
- bane	~ of Q.C. and	py minera	ligtion	·		
494.0-5075 2001	banded desition of	and Sale				
to ch	einist accloment	tic appen	ince			
but	probably a she	red bree	cia			
- tey	une banded	1 15 102	0°			
to the	e core.		· ·			
5175 540 44:14	t 1 t 1	14 .04 .0				;
JOIN- 244.0 Sugar	I thed graphilic tuy	4. DR Juge				
159. 6	H2 Y WT2 Cash 14	in and it	us .			
niost .	1 there are at 10	- 600 to the e	in			
pupite	mineralistion is no	t staring & i	t			
totals	a bout " 1 9. py.					
		· .				
549.0-569.0 Juff	with about 20%.	injected to	la			
some	slight cart. alt	a. The be	day .	 		
is at	25 - 53 to the C	re.				- <del>v</del>
	· · · · · · · · · · · · · · · · · · ·				ll	

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# NICKEL OF SET LTD.

	PROPERTY - TULLY TWP.		HOLE NO. 81-	14				
SHEET NUMBER 19	SECTI	ON FROM	ТО	STARTI	ED			
LATITUDE	DATU	M	······································	COMPL	ETED_	· · · · · · · · · · · · · · · · · · ·	<u> </u>	
DEPARTURE	BEARI	ING		ULTIM	ATE DE	PTH		
ELEVATION	DIP			PROPO	SED DE	PTH		
DEPTH FEET	FORMATION			SAMPLE NO.	WIDTH	A	U ASSAY V	ALUES
530.0-5327 54	aphilis Taff,	min &	OC. min Py.	2140	3.7	.005		
530.7- 340 5	a philic Toff.	40% la	men forting	2141	1.3	TE		
	0 00		Q.C.	-				
<u>534.0 - 536.0 Su</u>	philic Taff.	<u>57. G.C</u>	? min Py.	2112	2.0	Tr		
536.0- 538.1 Ju	a plites Tuff.	25% 4	men looking	2143	لا . ه	Tr		
- $(a, c)$	r. menn 1	py.						
538.8-5406 5	upplies tuff	min 6	1. C. mina Pl.	2144	1.8	Tr		
540.6-542.3 Ju	istitice Tall =	757. 6.0.	looks barren.	2145	1.7	Tr		
542.3-545.5 5	caphite Toll	mein O	C. minapy	2146	3.2	Te		
545.5-5474 8	reshite tall.	30% ban	en looking Q. C	20147	1.9	Te		
	0	_	min py.					
547.4-5495 1	alcose tall	leikly e	100ite 2070	DIVY	2.1	Tr		
Qt3	& cale to	57						
	· · · · · · · · · · · · · · · · · · ·		1	1				
· ·								······
······			······································	1.				
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<u> </u>				<b>1</b>	<u> </u>	I		
							14	

#### NICKEL OFFSET LTD. DIAMOND DRILL RECORD

	PROPERTY - TULLY TWP.		HOLE NO. 87-14				
SHEET NUMBER	20	SECTION FROM	то	START	ED		
LATITUDE	· · · · · · · · · · · · · · · · · · ·	DATUM	·	COMPL	ETED		
DEPARTURE	110	BEARING		ULTIM	ATE DEPTI	H	
ELEVATION		DIP		PROPO	SED DEPTH	1	
DEPTH FEET	FORMATIC	DN -		SAMPLE NO.	WIDTH	AU ASSAY	VALUES
569.0-648.0	Jelcose A	cridatite, a	Itered but				
	low - sho	nular teyke	ressa kecop	ingette.			
	some we	el developes	4 miniefely		ļ		
	texture th	at is the	tedeman	C			
	of perido	ites occur	1 at 609.0		<u> </u>		
	4 615.0'						<b> </b>
	EN.	o of phile (	640.0		++		
·					╂───┼──		
		· · ·			+	· · · · · · · · · · · · · · · · · · ·	
					<u> </u>		
					+		+
						·	<u> </u>
					1		
					1		
				·····			<u> </u>
	······································						<b></b>
	· · ·			. 4			

NICKEL OFESET LTD.						
DIAMOND	DRILL	RECORD				
PROPERTY - TULLY TWP.		HOLE NO. 81-1.5				

			•				
SHEET NUMBER_		SECTION FROM	TO	START	ED_Sep	t. 19. 19	81
	0+42'N	DATUM 1000	<u>,</u>	COMPL	ETED Le	120,1	981
DEPARTURE	37 + 00 E	BEARING N. 60	• W.	ULTIM	ATE DEPTH	160.0	<u>o '</u>
ELEVATION	1000'	DIP Collar - 65	- 0	PROPO	SED DEPTH	i	
DEPTH FEET	FORMA	TION		SAMPLE NO.	WIDTH	Au ASSAY	VALUES
0-160.0	Pasing	in overbund	l-1				
	Clay 1d	ownite 92'	then piver	al_			
	largel b	olders wer	e drieled				
	through	Jhe B.O	laning ro	de			
	Becarde	Jammed X	could a	<u>at</u>	<u> </u>		
	at con	til 1 12	O'and Th		<u> </u>		
	nx × BG	land reed	vered .				
			· · · · · · · · · · · · · · · · · · ·				
	EN	o of place	60.0				
					+		
		<b>\$</b>	· · · · · · · · · · · · · · · · · · ·				
		· · · · · · · · · · · · · · · · · · ·	Ĩ				
			<u></u>		+		
	· · · · · · · · · · · · · · · · · · ·				<u> </u>		
				-			<u>-</u>
	***************************************				1./		L <u></u>

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### NICKEL OFFSET LTD.

· PROPE	RTY — TULLY TWP.	HOLE NO8/	-15A		(	
HEET NUMBER/	SECTION FROM	то	START	ED Sig	1 21. 148	7
ATITUDE 0+45N	DATUM	<b>،</b>	COMPI	LETED Le	pt 26, 19	81
DEPARTURE 37+04E	BEARINGN 60	0° W	ULTIM	IATE DEPTH	1_187.0	>
LEVATION 1000	DIP Collar -65°	02001-56 <u>4</u> °	PROPC	SED DEPTH	ł	
DEPTH FEET F C	DRMATION @1187-5440	@ 800' - 58" @1000 - 564	SAMPLE NO.	WIDTH	Au ASSAY	VALUES
0-1750 Caring	in overfundens	Clay to 190'				
10-170 Quertuile.	~ ensiste of sa	1 . grand .				
170-175 Carryes	hedrock.			·		
75- 321.0 Black a	ryillite, parely b	anded . With	2			
the bo	adding undula	they from 0-1	0			
+1 90%	blick Carbonace	our so dimen	1			
that a	lmist reambe	es a state:				
5-10%	of the rock is	nach of ligh	lan	+		<u> </u>
creaner	an J. La M Py	that weeks	•	+		
acyos	The belling					
12/0-322 12/0/000	and then 1	GARLAT.	_	-		
bullye	A The tuff cal	Tet costh any	illite.			
Its ent.	to are at 10.	+ 20. To cole		_		
23.1-367.0 Gryillite	with minn inc	lusion of To	fa C	a sus		<u> </u>

	PROPERTY - T	ULLY TWP.	HOLE NO	<u>81-15</u> A				
SHEET NUMBER	2	SECTION FROM	то	STARTI	ED			
LATITUDE		DATUM		COMPL	FTFD			
DEPARTURE		BEADING			ATE DE	отц		
				OLIIM				
		DIP				PTH		
DEPTH FEET	FORMAT	10N		SAMPLE NO.	WIDTH		AU ASSAY	VALUES
195 196.0	a wtr. we	in , looks &	men, way	2 2149	1.0	Tr		
	for a spec	k of chale	o a some p	<u>4</u> .				
197.0 - 1995	a at a	- 1 2001	low class	2150	2.5	Tr		
	Croks bang			<b>7</b> 5		-10		
200.4 -2015	a got a un	in plany	, Costos tarre	~ 3.51	1.1	Tr		
	except fo	Py. aling	to contech			T		
205.0 - 207.0	a Giz hu	ein clarge	, look barre	1 2152	2.6	Ir		
	1 annill	te.	in incur	4720				<b> </b>
216.3-218.0	& andelite	with 20%	(Corry C)TZ. U.	un 2153	1.7	tr		
	clong The	bedding, ni	Los pyrite	· .				
31.0-231.8	argillite.	a streak	1 marcine	14.2154	· 8	.01		
	+ 1500 to the	A me a ding a	There au	**			!	
2525 - 254.0	al" Cutz.	ver, that	loves class	4 2135	1.5	· 005		
	tours pa	in along H	he conset A	20				
5210-323.1	a hand of	Tufin as	gillite That	2156	2.1	1005-		
	und alon	1 - 4 - y the C	cne. Contr	6	┝───┤			
	1 - 10 4 204	1. core for	of 42				· <u> </u>	`

### NICKEL OFFSET LTD.

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	PROPERTY - TULLY TWP.	HOLE NO. <u>51-1</u> 54		
SHEET NUMBER	SECTION FROM	TO START	'ED	
LATITUDE	DATUM	СОМР	LETED	
DEPARTURE	BEARING	ULTIN	IATE DEPT	н
ELEVATION	DIP	PROPC	SED DEPTI	H
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	AU ASSAY VALUES
367.0-410.0 L 	anities Tuff. It green Hed at 5-100 to H incircles at in On a line aling at in on a line aling at in on a line aling a ling of a a line a ling (1%) apple i derables (1%) apple	iste Sney. 1 cone, isth 1 cone, isth 1 ot ant. 1 ot	20	
10.0-502.0 DK (12 20 20 502.0-5810 (12 12 12 12 12 12 12 12 12 12 12 12 12 1	premish and Tuff of Cart " 14 minelat re The bedding run the core. into the Anderste tuff why banded at 10° me shearing along and shearing along	Life a spear of a starting	L. Che	- <u>Alaan-fiii</u>
DRILLED B	H.			

NICKEL OR SET LTD.

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	PROPERTY	- TULLY TWP.	HOLE NO. 81 -	<u>15</u> A				j
SHEET NUMBER	4	SECTION FROM	ТО	STARTI	ED			
LATITUDE		DATUM	• ·	COMPL	ETED_	<u>.</u>		
DEPARTURE		BEARING		ULTIM	ATE DE	PTH		
ELEVATION		DIP		PROPO	sed dei	PTH		
DEPTH FEET	FORM	TION		SAMPLE NO.	WIDTH	A	u ASSAY V	ALUES
323.1 - 327.3	Ingillite	10% Q.C. str	- peo 37.04.	2157	4.2	TF		
327.3 - 229.3	7076 612	in angieliter.	470 Cours py.	2154	20	TF		
3 <b>22 - 3</b> 32.2	. angilite	2020 Q.C.	4 70 pt.	2159	2.2	.005		<b></b>
12.2 - 333	2 702 GT	c Cart vern	strekump in	2160	1.0	Tr		
	a gillite,	57. PY.		ļ				
:33.2-336.q	arfilite	139. 612. Car	1. Stangero	2161	2.8	Tr		
	alle the	Lore. 390p	4.					
339.0-3415	angillite	with some	minded Tuff.	216	2.2.5	Tr		
	10901 (tr. 1	eart. 370 Pt.			<b> </b>			
357.0 - 3635	- traplete	- a gillite. 1	070 Ung.	2163	4.5	.005-		
	p. C. stari	us 190 PI bo	a lo aling the bill	ý				
3635-367.9	maple tol	angillete 1000	ing ( D C.C	2164	3 5	.005		
	This dias	Do Pilin hom	ls.					
	<u>0</u>			2165	1.0	Tr	<u> </u>	
367.0-371.0	Dacite Tuy	y. Panded at	10 - 15 toca	7				
	590 Q.C.	490 py.						
371.0 - 16.0	theff, 2.	Q.C. 20.	py.	2116	5.0	TF		<u> </u>
160-110	Die. Toff	maning Q.C.	170 PH.	167	4. J. Q	Tr		<u> </u>
381.0-382.0	1 9" 4+2.	veri that is	to accorthe	2168	1.0	.01		
	Reddenie a	2 60° to cre,	Ilanies	· ·	<b> </b>			· · · · · ·
	107. com	2 PY. Clorks	gord.)					
	DRILLED AV	6	einlin				15-	-

		SET LTD. I <b>ll reco</b> r				lacksquare
	PROPERTY - TULLY TWP.	HOLE NO	<u>31-18</u> A			
SHEET NUMBER 5	SECTION FROM	STARTI	ED			
LATITUDE	DATUM	·	COMPL	ETED_		
DEPARTURE	BEARING			ATE DE	PTH	
ELEVATION	DIP		_ PROPO	SED DE	PTH	
DEPTH FEET	FORMATION	<u></u>	SAMPLE NO.	WIDTH		AU ASSAY VALUES
362. 0 - 385.0 Da	c Tull: 1070 G.C.	langely on	- 2169	3.0	Tr	
in	- O.C. stringers	that luns				
	On the head not	aling the Con	¢ '			
<u></u>	comes 1-200 res	inner birsi	m			
Ap	palente. 27. P.Y.					<u> </u>
130-3190	actle man (a). (		2110	40		
20- 242.0	ratic tuff, men a	C mar P	3171	21	.005	<b></b>
592.0- 599.5	reduce 10-19, 50 to love	y ney Cash		-	75	
· run	s partly along the l	ne + carie	63 12			
10	residents tracer	Agralerile	2:01	ł		<u> </u>
/ ·/·	M. Jussey for you	A , Allow,	June -			<u> </u>
Gal = 296 - 1)	t TI 30 0 C	19. PU.	2172	5.0	Tr	
395 - 4042 ()6	the Tall Silli I a	lanth. C	2174	4.8	Tr	
50	and off provide the	j com			- /	
4043-0090 (20	itio Till links and	mai tià nu		4.7	Tr	
	Construction Py					
409.0-414.0	1. traff. min on G.C.	+ 9. 124.	2176	7.0	Tr	
114.0-4195 (1-	1. full min aC	men Py.	1177	تدتر	Tr	
4.95-1203 11	al turk man D.C.	mun Py	3178	4.8	Tr	
1212-11915	al 4:01	ariain AU	2179	5.9	Tr	

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NICKEL	OFESET L	.TD.
DIAMOND	DKILL	RECORD

PROPERTY - TULLY TWP. HOLE NO. 8/-		151							
SHEET NUMBER	SECTION FROM	то	STARTE	D					
LATITUDE	DATUM			COMPLETED					
DEPARTURE	BEARING		ULTIM	ATE DE	ртн				
ELEVATION	DIP		PROPOS	SED DEI	PTH				
DEPTH FEET FORM	ATION		SAMPLE NO.	WIDTH	· · · · · · · · · · · · · · · · · · ·	Au ASSAY	VALUES		
1295- 4302 GI" GT2.	Cart veri r	una acerco	2180	. 7	.12	.14	.09/5		
1BA. 2 - 4319 Al. 1 Th	- at 70° it C	the 11 29 PH.	2181	1.7	1085		<u> </u>		
4319 - 437.6 and Tul	1. with a 3" a	itz wenthat	2182	.7	.06				
russ ac	insthe en	at 80°. 39.04	,						
11326-4343 and Tu	1. minn Q	Courin py.	2183	6.7	.005		· · ·		
1393 1115.0 Clad Tu	If menn al	· 1 7. P.Y.	2184	5.7	Tr				
1150-11195 and tup	menni QC	min PY.	2185	4.5	Tr				
417.5-1511 and til	1 min QC.	min PII.	2.86	4.9	Tr				
USV. 1 459. An desite	Tuff mino Q	C. mina PY.	2187	50	Tr		ļ		
USAV- 1110 CInd. Tup	1. menn GC.	min py.	2188	4.6	Tr				
464.0- 167.8 (1.1.d. Til	1 nem GC	minn Py.	2.89	51	Tr-				
1(7.8-474.6 And -14	If murn OC.	minor PY.	2170	1.8	Tr				
1746-178.4 Cind Tim	H min Q.C.	Minn PY.	2191	3.8	Tr				
478.4-483.Q (Ind. Th	1 min QC	menn PY.	3192	4.8	Tr				
483. Q- 4870 And Til	4. mino GC.	nun i Py.	2193	3.8	Tr				
4270-4879 and tu	A G3: GCA	en run ocho	2141	•9	Tr		ļ		
the ene	t 550 200 P	4.				•			
117.9 - 1193.7 Land tut	1. menor QC.	nunn py.	1115	4.8	Tr				
1112.7 - V97.5 1.1 + 1	1. menn Q.C.	17004.	)196	4.8	TE		· · · · · · · · · · · · · · · · · · ·		
1915- Do.7 11 d the	H. min GC.	190 14.	2197	3.2	TF		<u> </u>		

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### NICKEL OFFSET LTD. DIAMOND DRILL RECORD

	PROPERTY - TULLY TWP.	HOLE NO. 81-	<u>15</u> A			
SHEET NUMBER 7	SECTION FROM	то	STARTE	D		—
LATITUDE	DATUM		COMPLE	ETED		
DEPARTURE	BEARING		ULTIMA	ATE DEF	PTH	<u></u>
ELEVATION	DIP		PROPOS	ED DEP	тн	
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	Au	ASSAY VALUES
500.7- 5023 a	2" Gto. carb. mein	un along the	2148	1.6	.01	
<u>l </u>	ing at about 10° to	the core, ming t	<i>y.</i>	10	T	
Jo2. 3 - 5072	c. Und. full. 5%	Q.C. men P4.	2149	7.7	Ir T	
507.3-505.2 Da.	c and Tuff. al	" 4+2. Cart.	2200	7.0	1-	
- Cr	or frecture at 6	COn NY	2201	3.5	.005	
508.2 - 11.9 Lac	- Chid tuff. min	0 17. P4.	2202	3.3	-12	
SII. 7 - JIA.0 100	- and tuff. Stot	( to Oarb win	2203	.8	Tr	
<u>515.0 - 5158 × 60</u>		170° + 9, PY.				
	i al Till no	n COurn PH	2204	6.2	Tr	
515.8-522.0 <u>a</u>	c Cal Tull me	AL G. C. menn Nt.	2205	4.7	Tr	
21.7 5315	C - Chall hall are	no GC min PY.	2206	0.8	Tr	
	- and toll me	na Q.C. mina Pt.	3207	4.7	Tr	
534.2 - 537.4 Dal	and. Tuff. high	by contorted	2208	1.2	TE	
he	dens al Gtz le	and vein runs				
aa	on the gove at 60	0 1070.P4.		ļ		
5324 - 5110 Coc	-and. Toll more	n QC mener	2209	3.6	Tr	
541.0-516.0 Da.	e Mr.d. Taff your	in Q. C. munn PX	1210	5.0	Tr	
516.0-557.0 10	c - and tuff men	n OC mura PH	. 2211	5.0	Tr	
5510-57.0 1	c And. Taff. min	in G. C. Instan 124	2212	, <u>5</u> . u	Tr	
576.0-570.0	c Crid. Tiff. men	~ Q.C. nurn Py	17213	9.0	.005	

وساميدانية فأمهرهم بالمناكمة فنقاص بمنابعة الدابية بمناطبه فالمناف بمكافئاتهما المنام فسنحاذ المسامية الماس

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		NICKEL OF	SET LTD.					
	D	IAMOND DR	ILL REC	ORD				
	PROPERT	Y — TULLY TWP.	HOLE	NO. 51-1	5 A			
SHEET NUMBER	8	SECTION FROM	то		STARTE	D		
		DATUM		<b>B</b>	COMPLI	ETED	·	
		BEADING			ULTIMA	TE DE	ртн	
	······································						отц	
ELEVATION	······································	DIP			PROPOS		PIR	
DEPTH FEET	FOR	MATION			SAMPLE NO.	WIDTH	Au	ASSAY VALUES
560.0-561.0	Dac a	nd. tuff. Jur	0 2" (12)	Carb.	2714	1.0	.01	
	reinel	- un acus	res the c	orent				
	500.5	7. Coare	P4. Conce.	atrated				<u> </u>
	at vee	nedges.			2			· · · · · · · · · · · · · · · · · · ·
561 0-5660	DacC	Lad. Tuff m	in a C n	D. DV	2/2/2	77	1005	
-16.0-20.1	<u>/ac a</u>	no. Juff. sur	np.C.	PVP.	2217	4.8	Tr	
10-1- JRJ-J	Dac	ad thell on	no QC. me	- n 14.	2214	5.0	Tr	
-FR. (1 - JF3.)	Mich the	raphitic Tury	1. menn	Q.C.	2219	3.5	Tr	
			min	· PY.				
583.5-5865	Jightly 1	raphilic tuff.	min G.E.	190	2720	<b>J</b> . 0	Tr	
		<u> </u>	p.	Icutes.				
586.5 - 5905	Inaphilic	Tuff. minn	Q ( 290	Couse	7+21	9.0	Tr	
				Cutes	<b>7</b>	2.4	· te	
590.5 - 58.0	Aughte	Tuff Son g	14 4the car	v.	. 726	<u> </u>	17	
To Dil	1 1-	())	J70110	int.	1223	1.2	tr	
-730-5792	a dente	( ntiet at	25° tacine	,				
	looks h	trens.						
5442-597.0	Grandili	ic tuff. Snew 65	1. Carp. un	il l	2229	2.5	tr	
	part an	with that he	na alonge	re Ochder	<del>¶_:</del>	<u> </u>		
	$\mathcal{F}$	m	ior DY. U	0	•			14-
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		ET LTD.			
	DIAMOND DRI	LL RECO	RD		
ł	ROPERTY - TULLY TWP.	HOLE NO	81-15A		
SHEET NUMBER 9	SECTION FROM	то	START	ED	
ATITUDE	DATUM	<u></u>	COMPL	ETED	
DEPARTURE	BEARING		ULTIM	ATE DEPTH	1
ELEVATION	DIP		PROPO	SED DEPTH	
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	AU ASSAY VALUES
5810-5110 Alish	the Scappilie Tuff,	Highly Con	toted		
with	have luge cute	- py.	Cerathe	<b>_</b>	
argie	the the back for	mb \$79. 0.	- 53.0	<u> </u>	
is the	usly + Carendly h	llen roc	F. llet		
may	the decale the po	usince of	a		
- Jais					
5910-6010 Parts	is exacting Tall. 20	5% pinte	akite		
unth.	white are cart	that sen	urally		
lall	no along The Con	totel be	1 ding	+	
hive	ich awerages a	mit 10°	tille		
l'un	e aplio.			+	
501.0-606.0 Dac	to and. Tuff.	Come Su	y ate Cart.	+ $ +$ $-$	
Y a	ken cubis of Py	ute . a		+	
A C			4/	+	
06.0-6110 the	philic Tiff. 30% (	He Cart.	and	+	
pinte	Calcute Flat for	long alp	gran -	+	
1 Cne	it 10'-15° built	<u>kke be</u>	All +	700	leme an t. t.
110 - 654.0 The. The	H. lt. frend fary.	Jenely ma	+ 11		The men
the b	ilder al pragment	1 agames	all was a	T	

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	6	DIAMOND DRI	LL RECOR	D .			
	PROPER	TY - TULLY TWP.	HOLE NO.	<u>1-154</u>			
SHEET NUMBER	10	SECTION FROM	то	STARTE	ED		
LATITUDE		DATUM	•	COMPL	ETED_		
DEPARTURE		BEARING		ULTIM	ATE DE	РТН	
ELEVATION		DIP		PROPOS	SED DE	ртн	
DEPTH FEET	FO	RMATION		SAMPLE NO.	WIDTH	Au	ASSAY VALUE
597.0-601.3	Traphitic	To 11 157. 6.0	" along the file	ing 2225	4. 3	.005	
	unhich 1	sat ro to con	e alis og	2/			
	Py alin	glando.					
6013- 604.7	Dac. Tu	1 minor G. C.	1 % Picates	<u>) دور .</u>	3.4	Tr	
6017-606.4	Lac. Tu	1. 30% barren	Juny Qtz. Cart	. 2727	1.7	TR	
606.4-608.6	Bughi	tic Tuff. 20%	Q. Calong th	2778	2.2	-015	
	bedding	27. py. alm	g barlot		2 4		
608.6-611.3	Jusphi	tic taff. 30% 4	Curth Junk	E 2229	1.1	.015	
	Calcute	that follows th	le belling				
	37. con	~ P\$.					
6113-6136	Dac. tuf	. mina Q.C.	1, 10 PY.	230		Tr	
613.6-617.0	Dac. To	11 menin G.C.	1 7, P4.	2731	5.9	Tr	
-19.0- 624.U	Dac. Tay	f min QC	107. PY.	723.	<u>z 5.</u> 0	, Tr	<b></b>
(24.0-628.0	Dac Tu	ff mina GC	min PY.	2 2 3 3	40	Tr	<u> </u>
1-28.0-633.0	Dac The	7. minin Q.C.	107. 14.	2734	5.0	Tr	·
133.0-6378	Dacite -	aga. Tall. 5	7. 0.0 19.	PY. 2235	48	Tr	
1.378-1.42.6	Dacite	- dea. Tull M	un p.C. 1%.	P.Y. 2236	4.8	Tr	
V2. 62 6. V7 5	Darite	- auto tull .	inn QC 10	off 22 37	4.9	Tr	
6175-657.0	Davite	alle full are	in QC. min	14. 2738	4.5	T-	
1 1-1	10 +	tothe birt the	late in heater	11 139	1 V. d	1 1	

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# NICKEL OFFSET LTD.

	PROPERTY - TULLY TWP.	HOLE NO. 81-15	_)		
SHEET NUMBER //	SECTION FROM	TO	STARTI	ED	
LATITUDE	DATUM		COMPL	ETED	
DEPARTURE	BEARING		ULTIM	ATE DEPTH	ł
ELEVATION	DIP		PROPO	SED DEPTH	[
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	AU ASSAY VALUES
654.0-673.0 Do lik 	citic tuff le guenite a recent failed zon fractions field to itic minerligations, acitic tuff. It gaven enert frey finely to the book Contact bout 15 it the core.	Grup, agglome a ist by filectured is that with is pent celeite to absent. int le buff banded at 10°-1 Bener allyban	£		
7010-734.0 at pr pr in	acite te ardente teffe 10°-20° to cone. Ep agmento a cenere as a l'agmento encluded ( elflide miner o logation prhotite es dominate (nete: Ile proximit Tousen events an al	Finely bouded	atil T.ff= List	tt.	

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	NICKEL OFFSET L	TD. RECORD			
	PROPERTY - TULLY TWP.	HOLE NO. 81-15	4		
SHEET NUMBER ノユ	SECTION FROM	_TO STA	RTED		
LATITUDE	DATUM	CON	IPLETED_		
DEPARTURE	BEARING	UL1	IMATE DI	EPTH	
ELEVATION	DIP	PRC	POSED DE	PTH	
DEPTH FEET	FORMATION	SAM	LE WIDTH	,	AU ASSAY VALUES
656. 0 - 60.0 L	acite tuffe, wayy pick la	liste en factores 2;	10 4.0	Tr	
the this 1	eterrik - barren.	0 1.1.1 (min 27)		t	
GODIO = GAIS	actures, barren.	accel to the	77 9 3	18	
6015-669.0 20	acetic tuffe veryypink car	lete en 22	42 4.5	Tr	
6670-1713	Pacitia tell worth perk	Polate 22	43 2.3	.02	
611-	actives 194 PH	·			
671.3 - 672.3 a	2 S" Gto - pink Colu	to wein at 270	1(1 1.0	.005	
	10 te core, lunko lana	ent.			
12:3- 678.3 K	)article - agg. tuff. mina	Q.C. Minin Ph 22	15 6.0	Tr	
783-683.2	acete - agail triff menn	GC hunger Py. 220	16 4.7	Tr	
13.2 - 68.0	acity day full server	Q.C. Mun PH. 214	7 4.8	Tr	
188.0-1928	acete - a all full mena	G.C. MARPH. 32	18 4.8	Tr	
1928 - 1975	ant - Hall 570 GC S	Tringers min PY. 22	11 4.7	tr	
1975 - Taz. 2 C	aut -tull mun ac	mano, Py. 22.	50 4.8	TE	
7123- 1170 /	aut 1. 11 from til	Pais Aurenauce 27	51 1.7	.005	
	The state of the s	1. St. tin			
107.0-712.0 P	sidated Table man PS	mun Q. C. J?	52 5.0	17	
7,2,0-7,70 6	ilatered full. 107. 00. 2.	in G.C. Di	53 50	2 Th	
717.0-722.0	pidotical Tuff min po. ,	Q. 22	54 5.0	T	
				-	15-
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#### NICKEL OFFSET LTD. DIAMOND DRILL RECORD

	PROPERTY	- TULLY TWP.	HOLE NO. 81-	151				
SHEET NUMBER	/3	SECTION FROM	ТО	STARTE	D			
LATITUDE		DATUM		COMPLI	ETED			_
DEPARTURE		BEARING		ULTIM	ATE DEF	тн		
ELEVATION		DIP		PROPOS	ED DEP	тн		
DEPTH FEET	FORM	ATION		SAMPLE NO.	WIDTH	A	J ASSAY VAL	UES
722.0 727.0	& pilotzet	Tuff. 39. G.C.	min po. Yas	2755	5.0	Tr		
121 - 122 0	tanon.	struck + pp	C. 1070 py. 1. 7. PO.	2256	50	TZ		
132.1-73/8	E sidatica 7	she mina Co	leit. 17. 14.	2257	4.8	Tr		
136.8 - 74.6	Dacite -	that Tuff	Some caleitie	2=58	4.8	72		
	Cuber		and a last.	2254	49	Tr		
7416- 746.2	201. PY.	and tuff the	uber.					<u></u>
7465-7515	Duca	id. taff 5%	GC 1 Todison Pt.	2260	5.0	Tr		
7515-7513	Dac12	1. tuff, mino	QC 17. PY.	2161	4.8	Tr		
156.3-761.1	Cue - an	1. Tufforen	a a C non py.	2262	1.8	Tr		
761.1- 766.0	Dac - a.	1. Vuffer num	n QC. mina 14	776	4.7	TH		
766.0- 770 8	Juff.	To C I alait	19.04.	2265	2.3	.115-		
1708-7131	Juff 1	To lite carcin	30% Oto cart.	2266	1.5	.02		
773.1-772.14	1. g . t . t	let word to	o to care 49. Py.					
7756-7778	Stig Ily	raphitic To-ff.	1570 G.C. unkt	226	12.3	1035-		
	1	1 - 1 - 11 - 11 - 1	<u>270 PY.</u> 0 107 14.	7218	4.0	TE		
2778-7818	Charly Grog	lile Tuff No G	() <u></u> [0 [2]'	649		<u> </u>	15-	
	DRILLED BY		SIGNE	D				

[4] A. D. D. A. A. A. Market, "A subscription of strategy strategy and strategy of the strategy st strategy 
PRO			7-15A		
SHEET NUMBER	DPERTY - TULLY IWP. SECTION FROM DATUM	TO	_ STARTE	ED	
	BEARING		_ ULTIM	ATE DEPTH	ł
ELEVATION	DIP		PROPOS	SED DEPTH	ł
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	Au ASSAY VALUE
10°-15 Auff dease min 765-0-788-0 Slight ct 15 ct 15 conte 188.0-347.0 Cinde to the c	· to the cone. It friend - jacy of South - jacy of in it the oughon waligation is t ty graphite Toff. 1 30° To the cons meinlets, 1-3° whice Toff. findly b one, It is com the amphibilite b	the Colour the CH e t. Ot. Co minin. finily la finily la 15% 20 pt. and at 2 reposed of and atta rey Selds	ates		

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	PROPERTY - TULLY TWP. HOLE NO. 51-	15 A				
SHEET NUMBER	SECTION FROMTO	STARTE	D			
LATITUDE	DATUM	COMPLE	ETED			
DEPARTURE	BEARING	ULTIMA	TE DE	ртн		
ELEVATION	DIP	PROPOS	ED DE	PTH		
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	Au	ASSAY VA	LUES
181.8 - 783 8	Shiptly graphitic tuff. 407. G.C.	2769	2.0	-057-		
703.8- 7/3 3	Graphitic - and tuff. 39. 9. 6.	7770	1.3	.04		.03
7853-7870	Stoppite- and Taff. 57. OC	2271	J. 5	.03		<u> </u>
7878 - 191.3	1. a colitic - and Tuff. 570 G.C. 39.0%.	2172	3.5	. 0/		
7913-792	and tuff 10070 Gold Canb an	<u> 2 7 73</u>	0.8	, 085		
	a patch of fine V.G in the Q.C.		 			
7921-7938	Stringer Gend tuff 1070 GC in stringers	27.74	1.7	. 005		
	5 20 pt. in Streaks alwrithe allower.	2275	1.7	Tr		
7455-799	and tuff. Degetly graphitic,	2276	3.5	.005		
	and W.C. Stor Py. Julie ko.	2777	1 2.0	.025		
744.0 - 2010	trace of Blalco.			<u> </u>		
101 0-804 3	and tuff menn Q. C. ITe dessim	227	<u> </u>	1005		
	69.	<u></u> .	<b></b>	·	15-	

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### NICKEL OFFSET LTD.

	PROPERTY - TULLY TWP.	HOLE NO. 51 -	15A			-	
SHEET NUMBER /6	SECTION FROM	ТО	STARTE	ED			
LATITUDE	DATUM		COMPL	ETED_			
DEPARTURE	BEARING		ULTIM	ATE DE	PTH		
ELEVATION	DIP		PROPOS	SED DE	ртн		
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH		AU ASSAY	VALUES
804.3-80x.9 CL	1 tuff. 39. 6. C.	124.	2279	4.6	1005-		
the gallet be	led it 20-25-0 / la	<b>7,4</b>					
808.9- 813.7 an	d. Tutt. minin Q.C.	1 1. P. P.	2280	4.8	,005		
813.7- 817.0 Gm	1. Taff belding a	calulates along	3781	3.3	.025		
G7:0-818.8	. cone minor DO.	<u>C. 29. py.</u> 39. py.	2212	1.8	.115-		6.8
E18 X- 8705 Cm	1. Tull. 570 Q.C.	4 9. 14.	2283	1.7	.04		
5205-8734 (m	1. Tust mening a	). C. 270 P4	2714	2:9	.005-		
23.4-112 Gr	J. mill 3% QC.	17. PY.	2285	3.8	TE		
817.2 - 829.2 An	1. Jupp. 25070 Q.C.	in strehunk	7786	7.0	.0/		
5.02 617	Coursely.	19. 14	2757	2.5	-150		
14.2 - 031. (m	Aling at 0 - 100 to	en u	Jest.		10 35		
531.7-835: a an	d. tull mino G.	C. 1570 DY.	22.58	3.3	.005		
835.0-538.2 ar	1 tuff mino O.C.	? 390 14.	2289	3. Z	.005		
1217 - 120 C	Ading at 0-100 to	Che.	1-64	1.7			
839.9 - 840.5 m	d. Tull al"On	un uno	2291	.9	045		.51
10° to	con St carrie 10	To Come Pt.	.4				10
DRILLED BY		signe	D		/	·5-	,

	NICKEL OUSSET LTD	ECORD
	PROPERTY - TULLY TWP.	HOLE NO. 81- 15A
SHEET NUMBER 17	SECTION FROMTO_	STARTED
LATITUDE	DATUM	COMPLETED
DEPARTURE	BEARING	ULTIMATE DEPTH
ELEVATION	DIP	PROPOSED DEPTH
DEPTH FEET	FORMATION	SAMPLE WIDTH AU ASSAY VALUES
5408-543.0 G	nd. Tuff. 70%. Q.C. along)	1 cne. 7292 2. 2 125
70	to come py.	
34B.0- 8471 -	nd Tuff. minn Q.C. 170	P4. 2293 t- 8 .04
847.8-852.5 1	nd. tuff. menin Q.C. me	100 PY. 2794 4.7 TF
1525-8573 41	Ind. Tuff minin Q. C. mers	n D4. 2295 4.8 1005
	edded at 0.10° to core.	
573-862.0 (1	21 Jull mini D. C. 29.	· P4. 2296 4.7 .01
62.0-866.8 9	nd. Jull min Q.C. 17	7. py. 2297 4.8 TE
16-8-8710 0	ad. tall minin G. C. min	n M. 2298 4.8 Tr
h	Ale along the con.	
871.6-876.0	1. tell, menin Q.C.	nena PY. 2299 4.4 1005
876 0-8798 G-	21 tull meno QC an	1 PY. 2300 3.3 Tr
174.3-5807 (	nd truth 102 At with	nink. 2301 1.4 ms
da	Icit Francis	
880.7 - 8817	at tull 2000 brances a	mile Calit 2302 1.0 TE
	the classing along the	s. Athe
	) and a constant	
8817-8815	nd tell averain har	AU 22221.5 F
675-186.2 P	inte Balaite with said	1 At 1204 2.7 -
	all have all some start	y u u
16.2 - 892 0 To	nd. Tall blacker Aut	110 2305 J. P T.
- In	ult some	
		P1-11-

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NICKEL	<b>GEFSET</b> I	LTD.
DIAMOND	DRILL	RECORD

PRO	PERTY - TULLY TWP.	HOLE NO. 81-	15A			
SHEET NUMBER 18	SECTION FROM	TO	START	ED		
LATITUDE	DATUM	<u> </u>	COMPL	ETED_		
DEPARTURE	BEARING		ULTIM		ртн	
ELEVATION	DIP		PROPO	SED DE	ртн	
DEPTH FEET	ORMATION		SAMPLE	WIDTH		
547. 0 - 893. 5 Card	Tuff. partly helles	along the	NO,			<u></u>
- migg	pink Caketer u	the flarry				
- Ata for	ut accura on a	- 890.	·····			
- Pagate	a mineralization	no lo minor				
73.5-90.0 And 7	Af. finely bandes	pipitica				<u> </u>
abrup	the changed to 2.	9/18 barling			<u>.                                    </u>	<u> </u>
the k	Le agio, on the	other sid	د			
	frank un sto					
0. 0-460 And +	uff. slightly grap	hitic y freeme				
- where	A Cannies 5-10;	to Qto Cart				
in a u pyrite	. The bedding oc	274 274 -28 Curs et 20			<u> </u>	
- 300 +1 +	to core, Theo ago	un to				
	a a nonenalized in	anualitat l	.1			
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NICKEL OF SET LTD.

	PROPERTY - TULLY TWP.	HOLE NO. 51	.15A			
SHEET NUMBER 19	SECTION FROM	ТО	STARTI	ED		
LATITUDE	DATUM	•	COMPL	ETED		
DEPARTURE	BEARING		ULTIM	ATE DE	PTH	
ELEVATION	DIP		PROPO	SED DE	PTH	
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	Au	ASSAY VALUES
890 0 891.8 1	nd tuff belded a	30° to cons	2306	1.8	.005	
891.8.893.0	ink Calcite - glos	my Gre vein	2307	1.5	Tr	
	- and Py.	nin po	•			
893.0-894.7 4-	nd. +uff. 17. Q.C.	sturgus.	2300	1.7	.005	
894.7-900.2 G	nd. tuff. amphibole	tio, banded	2309	5.5	.005-	
9002-905.0 AT	and tuff. 3070 Q.C.	29. 04. 29. 04.	2310	1.8	,005	
905 0-909 A	nd tuff. 30% Q.C.	. 19. P4.	2311	4.4	TF	
9591-913.0	ad hiff. Slightly g	raphilic 3% Q	(23/2	3.6	7r	
913.0- 9156 Su	mitic Tull 10%.	G.C. 5%. p4:	313	26	. 005-	
9156-9190 B	applite Tuff. 10% 6	U.C. 4.7. Py.	2314	3.4	.005-	
919.0-920.7 2	explicite Tuff. 10%	Q.C. 19. P4.	2315	1.7	.005	
9207-923 / 5	aphilic Tuff. 390 G	GC. 39. PY.	2316	3.1	.03	
9238-925 A 13	aphitic Taff. 25%	Q.C. stockwork	2317	20	1005-	
57	0 <i>P</i> 4.					
125.8 - 48.8 Si	aghilia Tuff. 15 To	Q.C. Stockwork.	2318	3.0	102	<u> </u>
	10 /*/ ·	······································		<u> </u>		

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### NICKEL OFFSET LTD. DIAMOND DRILL RECORD

SHEET NUMBER   20   SECTION FROM   TO   STARTED     LATITUDE   DATUM   COMPLETED	PROPERTY -	TULLY TWP. HOLE NO. <u>81</u> .	15A				,
LATITUDE   DATUM   COMPLETED     DEPARTURE   BEARING   ULTIMATE DEPTH     ELEVATION   DIP   PROPOSED DEPTH     DEPIN HET   FORMATION   SAMPLE   WIDTH     DEPIN HET   FORMATION   SAMPLE   WIDTH   AN ASAT VALUES     DEPIN HET   FORMATION   SAMPLE   WIDTH   AN ASAT VALUES     DEPIN HET   FORMATION   SAMPLE   WIDTH   AN ASAT VALUES     TALS   STANDATION   STANDATION   STANDATION   TALSAT     TALS   STANDATION   TALSAT   TALSAT   TALSAT     TALSATION   STANDATION   TALSAT   TALSAT   TALSA	SHEET NUMBER 20	SECTION FROMTO	STARTI	ED			
DEPARTURE     BEARING     ULTIMATE DEPTH       ELEVATION     DIP     PROPOSED DEPTH       DEPIN PET     FORMATION     SMME     WIDTH     Au ASSAT VALUES       THE A- B22     Draghtic Taff     STA OC     HTP. PY     DIP     PROPOSED DEPTH       THE A- B22     Draghtic Taff     STA OC     HTP. PY     DIP     Au ASSAT VALUES       THE A- B22     Draghtic Taff     STA OC     HTP. PY     DIP     Au ASSAT VALUES       THE A- B22     Draghtic Taff     STA OC     HTP. PY     DIP     Au ASSAT VALUES       THE A- B22     Draghtic Taff     STA OC     HTP. PY     DIP     DIP       THE A- FULL     Draghtic Taff     JOP OC     TR OF     DIP     DIP       THO V - 9436     Draghtic Taff     JOP OC     TR OF     DIP     DIP     DIP       THO V - 9436     Draghtic Taff     JOP OC     TR OF     DIP     DIP     DIP       THO V - 9436     Draghtic Taff     THE OC     DIP     DIP     DIP     DIP       THO V - 9430     Draghtic Taf	LATITUDE	DATUM	COMPL	ETED_			
DIP     PROPOSED DEPTH       DEPTH FEET     FORMATION     SMME     WIDTH     Au ASSAT VALUES       TSE & B22     Supplicitie     Tuff     STO OC. 47. DV. 2319     3.4     .045       TSE & B22     Supplicitie     Tuff     STO OC. 302 PV. 2320	DEPARTURE	BEARING	ULTIM	ATE DE	PTH		
DEPTH FEET     FORMATION     Summer     WIDTH     AU ASSAT VALUES       T28: 8-9322     Se aphilic Tuff     STo OC     470 PH     7319     3.4     .045       B22-935.0     Seaphilic Tuff     STo OC     307 PV     7320     7.4     .045       B22-935.0     Seaphilic Tuff     STo OC     307 PV     7320     7.4     .045       P38.6     -944     Desphilic Tuff     1090 OC     778 P4     7322     7.8     .005       P38.6     -944     Desphilic Tuff     1090 OC     778 P4     7323     2.8     .005       P38.6     -944     Desphilic Tuff     1090 OC     778 P4     7322     7.8     .005       P33.6     -943.6     Desphilic Tuff     STo OC     778 P4     7323     2.5     .005       P40.0     -932.5     Ho     STo OC     778 P4     7323     2.5     .005       P40.0     -932.5     Ho     STo OC     178 P4     7329     .05     .075       P33.5     -957.7     Could t	ELEVATION	DIP	PROPOS	SED DE	PTH		
124 & 922   1. a ghite Toff STo O C. 47. Pt. 2319 3.4045     1322 - 935 0   2. a ghite Toff STo O C. 302 PY. 2320 2.8005     735.0 - 936 6   1. a ghite Toff 39. G. C. 302 PY. 2321 3.6025     936.6 - 948 6   1. a ghite Toff 1090 O. C. 77. PY. 2321 3.6025     936.6 - 948 6   1. a ghite Toff 1090 O. C. 77. PY. 2321 3.6025     1400 - 9436   1. a ghite Toff 1090 O. C. 77. PY. 2322 1.8005     1400 - 9436   1. a ghite Toff 57.0 O. C. 49. PY. 2323 2.506     1436 - 9460   1. a ghite Toff 57.0 O. C. 49. PY. 2324 2.4 .005     1436 - 9460   1. a ghite Toff 57.0 O. C. 49. PY. 2324 2.4 .005     1436 - 9460   1. a ghite Toff 57.0 O. C. 49. PY. 2324 2.4 .005     1440 - 9500   Indicita Toff 50.0 C. 49. PY. 2324 5.4 .005     1440 - 9535   Ind. A toff 50.0 C. 49. PY. 2324 5.4 .005     1535 - 9817   Cand. toff 50.0 C. 190. PY. 2324 5.4 .005     1535 - 9817   Cand. toff 50.0 C. 190. PY. 2329 4.5 Tr     1532 - 9830   Ind. toff 51.0 C. minor PY. 2329 4.5 Tr     159.2 - 9630   Ind. toff 51.0 C. minor PY. 2329 4.5 Tr     159.2 - 9630   Ind. toff 51.0 C. minor PY. 2329 4.5 Tr     159.2 - 9630   Ind. toff 0.0 C. 190. PY. 2330 1.5 .02     1445 - 967.7   Ind. toff 0.0 C. 190. PY. 2331 3.0 .5 .02 <t< td=""><td>DEPTH FEET FORMA</td><td>TION</td><td>SAMPLE NO.</td><td>WIDTH</td><td>A</td><td>u ASSAY V</td><td>ALUES</td></t<>	DEPTH FEET FORMA	TION	SAMPLE NO.	WIDTH	A	u ASSAY V	ALUES
(322-935.0 Supplifie Tuff 5th Q C. 302 PV. 2320 2.8 .005 935.0-936.6 Drapletia Tuff 392. Q C. 320 PV. 2321 3.6 .025 936.6-948.4 Drapletia Tuff 1090 Q. C. 770 PV. 2321 3.6 .005 NOV-936 Drapletic Tuff 1090 Q. C. 770 PV. 2322 2.4 .015 943.0-946.0 Supplifie Tuff . min Q C. 490 PV. 2324 2.4 .015 946.0-950.0 Madeita Tuff . min Q C. 190 PV. 2324 2.4 .015 946.0-950.0 Madeita Tuff . min Q C. 190 PV. 2324 2.4 .015 946.0-950.0 Madeita Tuff . min Q C. 190 PV. 2324 2.4 .015 946.0-950.0 Madeita Tuff . min Q C. 190 PV. 2324 7.4 .015 946.0-950.0 Madeita Tuff . min Q C. 190 PV. 2324 7.5 Tr 953.5-951.7 Cand tuff . min Q C. minor PV. 2329 7.5 Tr 953.5-951.7 Cand tuff . min Q C. minor PV. 2329 7.5 Tr 957.7-2592 60970 D. C with some pind Calcul 2328 1.5 Tr 959.2-9630 Cand tuff . Mill a 6" dk. gruy 2330 1.5 .02 94 967.7 Que tuff . 370 Q C. 196 PV. 2329 4.8 Tr 91.2 - 963.0 Cand tuff . 370 Q C. 196 PV. 2329 4.8 Tr 91.2 - 963.0 Cand tuff	DE-8- 932 In a phitic	Tuff. 57. Q.C. 47. P4.	2319	3.4	.045		
9350-9366 Arapletic Tuff 396 a.C. 3% PY. 3301 3.6 .025 938.6-9441 Despectio Tuff 10% O.C. 7% PY. 2322 1.8 .005 HOV-9436 Despecte Tuff min O.C. 39, 14. 2323 2.8 .06 1436-9460 Suggetter Tuff 5% Q.C. 4% PY. 2324 2.4 .015 146.0-800 Onderstee Tuff, min O.C. 1970PY 2325 40 Tr 150 0-1535 Cad. tuff, min O.C. 1970PY 2325 40 Tr 150 0-1535 Cad. tuff, min Q.C. 1970PY 2325 40 Tr 150 0-1535 Cad. tuff, min Q.C. 1970PY 2325 40 Tr 150 0-1535 Cad. tuff, min Q.C. minor PY. 2326 3.8 Tr 1535-9577 Cand tuff, min Q.C. minor PY. 2328 1.5 Tr 159.2-9630 Cand tuff, S% C.C. minor PY. 2329 1.5 Tr 159.2-9630 Cand. tuff. S% C.C. minor PY. 2329 1.5 Tr 163.0-9645 Cand. tuff. S% C.C. minor PY. 2329 4.8 Tr 1645-9677 Cand tuff. 3720 C. 194. 9330 1.5 .02 1645-9677 Cand tuff. 3720 C. 194. PY. 2331 3.2 .01 1645-9677 Cand tuff. 3720 C. 194. PY. 2331 3.2 .01 1645-9677 Cand tuff. 3720 C. 194. PY. 2332 4.8 Tr 125-9170 (And tuff. OK. yumh, 2000 Min 2332 4.8 Tr 125-9170 (And tuff. OK. yumh, 2000 P. 2334 4.8 Tr 125-9170 (And tuff. OK. yumh, 2000 P. 2334 4.8 Tr 117.0-9811 OK. guen Cand. tuff minor OC.min 2334 4.8 Tr 117.0-9811 OK. guen Cand. tuff minor OC.min 2334 4.8 Tr 117.0-9811 OK. guen Cand. tuff minor OC.min 2334 4.8 Tr	4322-435 0 Sug hitic	Tuff. 500 C. 35% PY.	2320	<b>ع . بر</b>	.005		
938.6 - 944 Displatic Triff 1090 O. C. 77. 14. 2322 1.8 .005 HON-9436 Displatic Triff. 570 O. C. 39. 14. 2323 2.8 .06 1436-9460 Displate Triff. 570 O. C. 49. 14. 2324 2.4 .015 1460-9500 Ondictor Triff. 570 O. C. 49. 14. 2324 2.4 .015 1460-9500 Ondictor Triff. menn Q. C. 190 Pt. 2325 40 Tr BD 0-9535 Clad. Aff. menn Q. C. 190 Pt. 2325 40 Tr BD 0-9535 Clad. Aff. menn Q. C. 190 Pt. 2325 40 Tr 9535-9517 Could triff. menn Q. C. menn Pt. 2326 3.5 Tr 957.7-8582 60 To G. C. 100 M. 2327 H. 2 Tr 957.7-8582 60 To G. C. 100 M. 2328 1.5 Tr 2070 Pt. 959.2-9630 and triff. ST. C. C. menn Pt. 2329 4.8 Tr 96.3.0-9645 (and triff. ST. C. menn Pt. 2329 4.8 Tr 96.1.1-9735 Cond. triff. 370 O. C. 107. DY. 2331 3.2 .01 76.1.1-9735 Cond. triff. 370 O. C. 107. DY. 2331 3.2 .01 76.1.1-9735 Cond. triff. with a rust, Hocky Oliste 2332 4.8 Tr 125-9170 (and triff. OK. Summa, Trim. Q. C. 2334 4.8 Tr 917.0-1818 OK. guen and triff menn Q. C. 1934 4.8 Tr 917.0-1818 OK. guen and triff menn Q. M. 2334 4.8 Tr	9350-438.6 Atraplatic	Tuff 307 G. C. 370 Py.	2321	3.6	1025		
Hod - 9436 Graditic Tuff mina O C. 39, W. 2323 2.8. 06 1436 - 9460 Suggistic Tuff. 570 Q. C. 49. PU. 2324 2.4. 015 1460 - 9500 Gradinto Tuff. mina D. C. 190 PV. 2325 40 TF 1500 - 1535 Chad. Auff. mina Q C. mina PV. 2327 1.2 TF 1535 - 957.7 Cand. huff. mina Q C. mina PY. 2327 1.2 TF 957.7 - 2582 60970 G. C. with some pink Calcul. 2328 1.5 TF 159.2 - 9630 and tuff. 576 Q C. mina PY. 2329 4.8 TF 163.0 - 9645 and tuff. 3170 Q C. 197. PY. 2331 3.2 .01 1645 - 967.7 And tuff. 3170 Q C. 197. PY. 2331 3.2 .01 1645 - 967.7 And tuff. Will a rusty blocky Olite 2332 4.8 TF 125.9 - 91.0 And tuff. Will a rusty blocky Olite 2332 4.8 TF 125.9 - 91.0 And tuff. Will a rusty blocky Olite 2332 4.8 TF 125.9 - 91.0 And tuff. OK. Junch. M. D. Marine Q. 1333 4.5 TF 125-917.0 And tuff. OK. Junch. M. Q. 1333 4.5 TF 127.0 - 1318 DK. Sucen And tuff mino Q. Minor 2334 4.8 TF 127.0 - 1318 DK. Sucen And tuff minor Q. 1333 4.5 TF	938.6 - 940+ Propertie	Taff 10900. C. 77. P4.	2322	1.8	. 005-		
1436 - 9460 Gradin Tiff. 570 Q. C. 49. Pt. 2324 2.4. 015 146.0-9500 Gradin to Tuff. menn Q. C. 190 Pt. 2325 40 TF 150 0-1535 Clad. tuff. menn Q. C. menne Pt. 2326 3.5 TF 153.5-9577 Cond. tuff. menn Q. C. menne Pt. 2327 t. 2 Tr 957.7-2592 60 970 J. C. with some pend Calcile 2328 1.5 TF 2 970 PY. 959.2-9630 Cond. tuff. 576 C. menne Pt. 2329 4.8 TF 963.0-9645 Cond. tuff. anth a 6" dk. grey 2330 15.02 Q12 Lant. tond. 390 Pt. 1645-9677 Cond. tuff. 3070 Q. C. 107. Pt. 2331 3.2.01 96.77-9735 Cond. tuff. with a rusty blocky Dista 2332 4.8 TF 125-9710 Cond. tuff. OK. gueral. 700 C. minn Q. 2334 4.8 TF 917.0-1811 DK. guern Cond. tuff menn Q. Marson Pt. 2334 4.8 TF 917.0-1811 DK. guern Cond. tuff menn Q. minn 2334 4.8 TF	2104 - 913.6 Supertec	Tuff. menoi Q.C. 39. 11.	2323	2.8	.06		_
946.0-950.0 Goodinter Tuff. minn Q. C. 190 Pt. 3225 40 Tr 150 0-1535 Clad. tuff. minn Q. C. minn Py. 2326 3. 5 Tr 953.5-957.7 and tuff minn Q. C. minn Py. 2327 4. 2 Tr 957.7-2592 60970 y. C. with some pink Calaile 2328 1.5 Tr 2070 Py. 959.2-9630 and tuff. 5% G. C. minn Py. 2329 4.8 Tr 963.0-9645 and tuff. and a 6" dk. gruy 2330 1 5 .02 91.2 Land. tuff. 370 Q. C. 107. Py. 93.1 3. 2 .01 76.7 - 9735 and tuff. 370 Q. C. 107. Py. 91.2 and tuff. 370 Q. C. 107. Py. 93.1 3. 2 .01 76.7 - 9735 and tuff. with a rusty blocky Aliette 2332 4.8 Tr 12.5-917.0 and tuff. DK. guerch, minn Q. 2334 4.8 Tr 91.0-9315 DK. guen and tuff minn Q. minn 2334 4.8 Tr 94.	1436 - 946.0 Saprile	T. pl. 5to Q. C. 49. PU.	2320	2.4	.015		
10 0-1535 (lad. heff, minn Q.C. minn PY. 2326 3. 5 TF 93.5-957.7 (and tuff) menn Q.C. minn PY. 2327 4.2 TF 957.7-2582 60970 J.C. with some pink Calcile 2328 1.5 TF 2070 PY. 959.2-9630 (and tuff. 5% C.C. minn PY. 2329 4.8 TF 963.0-9645 (and tuff. att a 6" dk. gruy 2330 1 5.02 912 Lant. bond. 390 PY. 94. 2351 3.2.01 96.7.7-9725 (and tuff. with a rusty blocky Alieta 2332 4.8 TF 125-9170 (and tuff. OK. guerch, min Q.C. 2333 4.5 TF 117.0-1811 OK. guen and tuff min Q.C. min 2334 4.8 TF 117.0-1811 OK. guen and tuff min Q.C. min 2334 4.8 TF	946.0-950.0 Condentic	Tuff, menn Q. C. 190Py.	2325	40	TF		
933.5-957.7 Cond tuff menn QC. minn Py. 327 4.2 Tr 957.7-2582 60970 y. C. with some pend Calaile 2308 1.5 Tr 2470 PY. 959.2-9630 and tuff 57 CC. minn Pt. 2329 4.8 Tr 963.0-9645 and tuff. and a 6" dk. sny 2330 15.02 Pt. Land. bond. 39.0 Py. 964 967.7 and tuff. 370 GC. 15% PY. 2351 3.2.01 967.7-9735 and tuff. with a rusty blocky Alista 2332 4.8 Tr 125-9170 and tuff. OK. Junch, min OC. min 4. 917.6-4818 DK. green and tuff menn OC. min 2334 4.8 Tr 94.	250 0- 9535 Clad tuff.	menn Q.C. minin Py.	2326	3.5	TE		
957.7-2582 60070 4. C with some perk Calcile 2328 1.5 Tr 2070 PY. 959.2-9630 (Ind tuff. 5% C C. menor Pt. 2329 4.8 Tr 963.0-9645 (Ind tuff. all a 6" dk. sney 2330 1 5.02 Pt. Lant. lond. 390 Py. 9645-967.7 (Ind tuff. 370 6 C. 176 PY. 2331 3.2.01 96.7.7-9735 (Ind tuff. with a rusty blocky Alite 2332 4.8 Tr 125-977.0 (Ind. tuff. OK. yuesch, men O.C. 1733 4.5 Tr 917.0-9815 (Ind. tuff. OK. yuesch, men O.C. 1733 4.5 Tr 917.0-9815 (Ind. tuff. OK. yuesch, men O.C. 1733 4.8 Tr 94.	953.5-957.7 Coud tuff	menn QC. menn sy.	2327	1.2	Tr		
2070 Py. 959.2-9630 and tuff. 5% & C. minor Pt. 2329 4.8 Tr 963.0-9645 and tuff. with a 6" dk. gruy 2330 15.02 Q1. Land. toond. 390 Py. 91. 200 C. 101. py. 2351 3.2.01 967.7-9725 and tuff. with a rusty blocky Alute 2332 4.8 Tr 125-9770 and tuff. OK. guench i Thirm OC. 2333 4.5 Tr 917.0-9811 DK. guen and tuff minor OC. minor 2334 4.8 Tr 94.	957.7-2582 60070 J.C	with some pink Calcit.	2328	1.5	TE		
959.2 - 9630 (Ind tuff Sto GC menor Pt. 2329 4.8 Tr 963.0 - 9645 (Ind tuff. with a 6" dk. grup 2330 15.02 913 Lont. bond. 370 P4. 9145 - 967.7 And tuff. 370 QC. 1010 P4. 967.7 - 9735 And tuff. with a rusty blocky Alista 2332 4.8 Tr 125 - 977.0 (And tuff. OK. gueresh, min QC. 1333 4.5 Tr 977.0 - 1818 DK. guen And tuff menor QC. min 2334 4.8 Tr 94.	2070 19.						
963.0-9645 and triff. with a 6" dk. grey 2330 15.02 912 Lant. band. 370 P4. 9145-967.7 And triff. 370 O C. 17. P4. 2331 3.2.01 967.7-9735 And triff. with a rusty blocky Alista 2332 4.8 TF - Jault at 468.0 - 970.0 pin O.C. min 4. 9125-977.0 And triff. OK. greensk. Thirm O.C. 2333 4.5 TF - runov P4. 917.0-4815 OK. green And triff meron O.C. min 2334 4.8 TF - P4.	459.2 - 9630 and tub	1. 5% GC . minas PY.	2329	4.8	TE		
912 Land, band, 39. Py. 91645-967.7 And tuff. 370 6 C. 150 Py. 2331 3.2.01 967.7-9725 And tuff. with a rusty blocky Alista 2332 4.8 TF 125-917.0 And tuff. OK. Junio C. minut. 917.0-981.8 DK. guen And tuff meror OC. 2334 4.8 TF 94.	963.0-9615 and tugt	. with a 6" dk. com	2370	1.5	.02		
1645-967.7 And tuff. 370 Q C. 17. 2331 3.2.01 967.7-9725 And tuff. with a rusty, blocky Aleita 2332 4.8 TF Jault at 468.0 - 970.0 min Q.C. minut. 9725-9770 And. tuff. OK. Junch, Thirn Q.C. 2333 4.5 TF Nervy P4. 977.0-981.8 DK. green and tuff meron Q.C. minut 2334 4.8 Tr P4.	Q12. Land	- band. 39. Py.					
967.7-9725 And tuff, with a rusty blocky Alista 2332 4.8 TF fault at 468.0 - 970.8 pin b. C. min 4. 9725-977.0 And. tuff. OK. Junch, Thirn O.C. 2333 4.5 TF 977.0-9818 DK. green and tuff meror OC. minor 2334 4.8 TF P4.	9645-967.7 and tull.	37. 6 6. 101. 24	2331	3.2	.01		
9725-977.0 and tuff. OK. Juensk, min OC. 2333 4.5 Tr 977.0-4818 OK. green and tuff merry OC. min 2334 4.8 Tr 94.	9677-9725 and ful	wate a runter blocking alite	2222	4.8	-7-5		
9725-977.0 and tuff. OK. Juensk, Think OC. 2333 4.5 Tr nerov P4. 977.0-1818 OK. green and tuff meror OC. miror 2334 4.8 Tr P4.	laut at	468. 0 - 970. 4 his = DC hu	X	/ /			
977.0-9818 DK. green and tuff menor OC minor 2334 4.8 Tr	9725-917.0 ( Good full	Mr. Candida Burne OC	2723	11.5	-7.7		
977.0-4818 DK. green and tuff merry OC. merry 2334 4.8 Tr	num PU.	- Jacobs Charter De		· · · · ·	-/*		
<i>py.</i>	977.0-9818 DK. Salan (	and treff menoy DC mina	2334	4.8	TE		
		P4.					<u> </u>

DRILLED BY

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SIGNED.

NICKEL	. OFFSET I	LTD.	
DIAMOND	DRILL	RECORD	

	PROPERTY - TULLY	( TWP.	HOLE NO. 81 - 1	A				
SHEET NUMBER	21	SECTION FROM	ТО	STARTE	D			
LATITUDE	I	DATUM		COMPL	ETED			
DEPARTURE		BEARING		ULTIM	ATE DE	ртн		
ELEVATION	I	DIP		PROPOS	SED DE	PTH		
DEPTH FEET	FORMATION	· · · · ·		SAMPLE NO.	WIDTH		Au ASSAY	VALUES
981.8-986.6	and tuff- Bt	queen, for	ren .	2335	4.8	TE		
9866 - 9913	and treff. De	greens, 10 %	Gtr. dicite	2336	4.7	TF		
9913-9951	and full. Dk.	aver 10%. 6to	sericite, banens.	2331	4.5	.02		
9958 - 9986	and tuff. Al	ightly graph	itic 1700C.	2338	2.8	./2		.00
		0 10 0	307. PY		r			- 11.1
9486-10004	and tuff 7	To a C. slory	belling at 25°	2339	1.8	105-		
1000.4- 1002.4	Charle tall.	770 Q C.	47. PY.	2340	7.0	.02		
1002.4-1004.4	Cind tuff.	Dk. meant	mini QC. 217014	2341	2.0	1005		
1004 4-1005.6	boto Q. C ve	in Stakum	k. 57. course	2342	1.2	Tr		
		· · · · · · · · · · · · · · · · · · ·	P4.					
1005.6-1008.2	Mighty Scoplet	c, and tuf	f. 1090 Q.C.	234.3	2.6	.01		
1008-2-1015-2	Anyl tull	OK una	lost barren.	2344	7.0	Tr	1	
1015 2-10175	And. Tuff.	portly se	heifel	23.45	23	.035		
10175-1018.6	And. Toff	509. Q. C.	along the	2346	1.1	•05-		
1018 6 - 10 23 0	And the II.	RY. I "la P	30. 0. 0	2347	4.4	-015-		
	- ing ing	n. jacana	27. PH.					
· · · · · · · · · · · · · · · · · · ·					,	15-		

يربعه المتعطيرين والعارية العرار الممتع الدائم محارب المردر

DRILLED BY\_\_\_

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•	DIAMOND DRILL	RECORD	is A			
PRO	OPERTY - TULLY TWP.	HOLE NO	1314			
SHEET NUMBER 72-	SECTION FROM	_TO	STARTE	D		
LATITUDE	DATUM	· · · · · · · · · · · · · · · · · · ·	COMPLE	ETED		
DEPARTURE	BEARING		ULTIMA	TE DE	ртн	
ELEVATION	DIP		PROPOS	ED DEI	РТН	
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	Au	J ASSAY VALUE
(022 0-1028 0 1 md	to 11 Durania	lint base.	2348	5.0	TE	
1013.0-10 11.0 PT-TI-	tul ny and	Costo barres.	2344	6.0	TE	
10340-1037.8	Tull 184. Querint	lato barre	2350	38	.005	
1027.8-10390 And	Till 300% Ora. Carl	that were	2351	1.2	.18	
al -	The con + Car	ues 5%				
Coris	v py.					
0390 - 104/7 and 7	uff. Ok. Geenich 40	7. Pt.	2352	2.7	1005-	
1041.7-1044.0 (jal. +	uff, 10 70 6. C. 19.	py.	2353	2.3	1005	
144.0-10450 GI 4tz	Coals wein at 30	" la cous,	2354	1.0	Tr	
10 070	gorare Dy.					
1045.0-1049.0 and Tu	16. bunded at 300	Te core, 10%.	~355	4.0	.005-	
	120 pt. transfo	Lalco Pt.				
1019.0-10510 and.	truff Ak greening on	unin Q.C.	2356	5.0	.005	
· · · · · · · · · · · · · · · · · · ·		11. P.1.				<u> </u>
1054.0-1054.0 and.	tuff dk. prenesk, b	arien.	2357	5.0	7r	
1059.0-10135 and	tuff. dk. Preniste, a	farren	2358	4.5	TF	
10135 10670 (1-1	tull de cuench	barrens	2359	3.5	TF	
1067.0-10 The Gran	ditic and fully	banded at	2360	3.5	.05	
10-150	to core 100% C. C	270 04.	l	·		
tran	, or e dalen Py. some	arsenopy.	· ·	ļ		
		1 and the	2361	2.5	- 103	

## NICKEL OFESET LTD.

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PROPERTY - TULLY TWP.		HOLE NO	81-15A			
SHEET NUMBER 23	SECTION FROM	1то	STARTE	.D		
LATITUDE	DATUM		COMPL	ETED		
DEPARTURE	BEARING		ULTIM	ATE DEPTH	H	
ELEVATION	DIP		PROPOS	SED DEPTH	4	
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	Au ASSAY	VALUES
1073.0-10752 th	aghitic Tuff. 16 To	Srey Cart. St	his que 2362	22,	0/	
1075.2 - 1080 0 A	124. Lightly Caphilic-	and toff or	unin 2363	4.87	Tr	
1080.0-1085.0	nd tuff slightly	Sraphitic 15	7014. 2364	5.07	TF	
1085.0-1087 2 1	107 Dy min	- and toff.	570 2365 24.	7.2 1	005	
10172-10920	nd tuff. dk ja	with bar	<u>en. 2366</u>	4.8	005	
1092.0 - 10'16.8	nd toff minor	Q. P. minn	<u>19. 2367</u> 2367	3.0		
1076.8 - 101718	nd tull 2507. Q	C. 10 9000000	we 12/ 2369	1. 4 .	005	1
11012-11030	Ind full 15to Q	C. 4 70 PY.	2370	1.8	Tr	
1103.0- 1105.1	End tuff 500 6	C. 47. PY.	2371	28.	005	
1105.8-1108.0	nt piff. 5% 6.	C. 570 cm	u M. 7372	2.2.	005	
11.08.0-1109.5	and triff. 370 Q.	C. 5% 14.	, 2373	15.	005	<b>_</b>
11095-11160 A	1. tuff. 50To Gt.	2- sericito l	arren. 2374	6.37	TF	
1116.0-1121.0 A.	nd tull 1010 p	1.	2375	5.0	tr	
1121.0-1175.5	ad hill. have	ren.	2376	4.5	Tr	
105 5-11905	End treff. men	ion PY.	2377	5.0	TF	
1130.5-1135.0 1	lightly exideted	and tall to	nen. 2378	4-5-	Tr	
1135.0-1139.0	at tiff bond	1 at 30 to	core 2375	4.0 ,	005-	
		107	0 14.		1.5-	

NICKEL	OUSET	LTD.	
DIAMOND	DRILL	RECOR	D

	PROPERTY - TULLY TWP.	HOLE NO. 81- 15A	<u>15</u> A				
SHEET NUMBER 24	SECTION FROM	TO STAR	TED				
LATITUDE	DATUM	СОМ	PLETED				
DEPARTURE	BEARING	ULTI	MATE DEPT	н			
ELEVATION	DIP	PROP	OSED DEPT	H			
DEPTH FEET	FORMATION	SAMPL NO.		Au ASSAY VALUES			
946.5-10670	and. Tuff. dk ynes	inte largely					
h	relyborded at 1	0° - 20° k Cne					
1067.0-10870	aghitic - and Tuffe	finely banket					
at 54	-10% de an en	to shiring	-				
	-30% Py & traces.	of around Py.					
1087.0-11095 CA	ander at 15- 25	the finely					
lt	contains 570 Grz	curl. Stringer					
¥	27 - 50% pipite.						
11095-1112 v An	d. toff. Juffbord	ling is still					
T	ue to some slight	pidolic alteration					
11420-11870 20	alc rock. From 110	12.0 -1157.0					
thet	alc port is banded	& should . From	1/57-				
	na proce por relat	as a sound or	LALLAN	· compransance			
DRILLED S	Υ	SIGNED		<u></u>			

NICKEL	. OFFSET I	LTD.
DIAMOND	DRILL	RECORD

	PROPERTY - TULLY TWP.	HOLE NO. 51-	<u>15</u> A				
SHEET NUMBER 25	SECTION FROM	ТО	STARTED			-	
LATITUDE	DATUM		COMPL	ETED			
DEPARTURE	BEARING		ULTIM	ATE DE	РТН		
ELEVATION	DIP		PROPOS	SED DEI	PTH		
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH		Au ASSAY	VALUES
1139.0-1142.0 Gra	1. tuff. 10706.C. 27	o Py. banked	2380	3.0	Tr		
	End of Male 1187.	0'					
	•						
		1					

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# NICKEL OFESET LTD.

PROPERTY	- TULLY TWP.	HOLE NO.	81-16		
SHEET NUMBER	SECTION FROM	ТО	_ STARTE	ED Sep	1. 27. 1981
LATITUDE Ot205	DATUM	<b>.</b> .	COMPL		+ 3 1981
DEPARTURE 36 + 90' E	BEARING N-6	0° W	_ ULTIM	ATE DEPTH	1
ELEVATION 1000'	DIP CULAR-65	$\frac{400'}{400'}$ - $631'''$	PROPOS	SED DEPTH	۲ ــــــــــــــــــــــــــــــــــــ
DEPTH FEET FOR	AATION	8001-580	SAMPLE NO.	WIDTH	AU ASSAY VALUES
0-1650 Conge	a overburden	1200'-5120			
65.0-225.0 Dacitie Tu	H. Fr. quint	full at			
<u> </u>	ince tome	min Of	ileis.		
K- 270 1	apite miners	1. atim			
25.0- THS (I milky	white Qro. vec	~ strehun	k		
- in slight	ly graphitic	- desitic	tuff		
at abor	A 60° to the	con ayis			
thegay p	ypite - marca	ate minus	long		
edges of g	hagerente 47	off. This	ib		
a shir	y usen zon	r Much	ne		
2745-30% a Dac tuf	1. H. greenist	grey, bid	ded		
barrense	Here the	1 continal	2		
narrow	Q. C. vein.				
		Maria	>-	NV.	1.

	NICKEL OR ET LTD.				
	DIAMOND DRILL RECO	)RD			-
	PROPERTY - TULLY TWP. HOLE NO	0.81-16			
SHEET NUMBER 2	SECTION FROMTO	STARTE	D		
LATITUDE	DATUM	COMPL	ETED		
DEPARTURE	BEARING	ULTIM	ATE DE	ртн	
ELEVATION	DIP	PROPOS	SED DEI	PTH	
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	Au	ASSAY VALUES
165.0-170.0 Dae	. tuff. 300 Gtr. carb; stringer	0, 2381	5.0	.04	
2.7.	py. 1	729-			
170.0-175.0 Dae	. tuff. 9.1. Ate cash shinge	S/ 7382	3.0	.02	
175.0-179.0 Dac	tuff. 3% Gte. Cart. 1% A	04. 2383	4.0	.01	
179.0-182.5 Dar.	Taff menn Q C. minat	2384	3.5	.02	
182.5-184.0 Da	c tuff. 40% Q. C. vein (m	(ggy) 2385	1.5	.02	
alo	the core To come	p4.			
Isil a 181 i Dag	tull 50% OC with pink	2356	2.1	.005-	
104.0=106.1 Cal	leste that reens along the	cne			
y e	carries 100. Course Py.				
186.1-192.0 Dae	. tuff menor QC murins 1	04. 2381	5.9	.01	
192.0 - 13.7 Dac	+uff, 10% Q.C. stringero.	32 2368	17	.035	
pipe	te, trace Chalco				
193.7 - 194.8	Grey Gtz Part vern runse	700 2389	1. /		
- tu e	he Top. munly along the	enge			
the first	ce of chalco py.	7. 2390	2.5	.015-	
1 <u>44.8 - 147.5 . ac</u>	and a Camp last and 30				
147 2-1007 01	-full' ST. die Citz. in Cros	chertere 2391	3.4	.04	
11.2-20011 2202	20, 30, 30,	9. py.	-		1/
DRILLED BY		SIGNED			/6

NICKEL	0	SET L'	TD.	
DIAMOND	DR	ILL	RECORD	

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	PROPERTY - TU	LLY TWP.	HOLE NO. 81- 1	16				)
SHEET NUMBER	3	SECTION FROM	то	STARTE	D			
LATITUDE		DATUM		COMPLI	ETED			
DEPARTURE		BEARING		ULTIM	ATE DE	ртн		
ELEVATION		DIP		PROPOS	SED DEI	TH		
DEPTH FEET	FORMATIC			SAMPLE NO.	WIDTH	,	AU ASSAY '	VALUES
200.7-243	apr. tull.	min Q.C.	17. py.	2392	2.8	.07		
2035-2082	Dac tuff	menor G. C.	17. PY.	2393	4.7	.025-		<u></u>
208.2-210.5	Dac full	300 Q.C.	10% P4.	2314	2.3	.035-		·····
210.5-211.5	Doc. tuff.	avergy 5"	Q. C. vein,	2395	10	.01		
	inequeland, C	arries 109	1. Chance 24.					
211.5 - 217.0	Date tuff.	meroy QC	1 00 Pt.	2396	55	1005-		
217.0-2225	Dac tuff.	elightly gra	philics means	2397	5.5	Tr		
	Q.C. Lou ny	1		03.00				
272.5-225.0	Noc tuff	mener W.C.	Jelo Py.	2398	ch.)	.06		.07
225.0-226.3	Dac tuff.	yol. Qtz. N.	un strokunk	2399	1.3	•//		5:1
	Holo Pil	20 0 0 20	1 AJ	2400	19	.055		
226.3- 228.2	Dac tuff.	570 Q. (°. 37	· / · · · · · · · · · · · · · · · · · ·	2/10/	2 4	ADS-		
228.2 - 230.6	a milky with	ile 413 wee	. unth, Corlact		<i>a</i> ./	• 003		
	at 60° to la	ne, party	wiggy, 10				·	
21 220	Coaise pys	le	- 11 160%	21/07	13	1005-		
750.6-201.9	alighty i	301. DU	- lag. r					
1210 2215	amich an	1. t. Otr. M.	in Contact	2403	1.9	Th		
02.1- 550	at boots	cne lotta	barren.					
233.8-235.6	a milke wh	ite Otz. ve	n. farthy	2404	1.8	.005	r	
<u></u>	unage 1to	PY.		;				<u></u>
	- JJT							//
	DRILLED BY		SIGNE	<b>.</b>				6

PROPERTY - TULLY TWP. HOLE NO.			01-16				
SHEET NUMBER 4	SECTION FROM	то	STARTE	D			
ATITUDE	DATIM	-	COMPL	TED			
		DATUM COMPLETED					
DEPARIURE	BEARING			ATE DE	PIH		
ELEVATION	DIP		_ PROPOS	PROPOSED DEPTH			
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	Au As	SAY VALUE	
35.6-236.9 70%	milby white Wite.	vin 27. P	1. 24.5	1.3	.005		
new	veit elgo.						
36.9-2390 Dac	Tuff. 3470 Q.C	. 10% PY.	2406	2./	·065-		
39.0-241.7 40%	milky 472 in	stockunk	2407	2.7	.01		
2417 242 1 Man	Lul 32 () C.	101. Py.	2408	1.0	.005		
127-24 0 (mi	the white are. 1	ein inth	2.109	1.3	tr		
Contes	to at 60° to Con	. Som cou	re i				
NY a	t ween edges, a	ruggy.					
4.0-245.0 Dac	fuff. 50% 0. C.	in factures	2410	<b>/</b> . c	.005		
15 21/7 = unth	wagy py.	·	2.111	2.5	Tr		
NO. 241.5 (1 min	they worked and	in al Tul					
2475-245 ami	they white Qtz 1	ein 1 70	2412	7.0	.005		
mag.	il py.	7.					
249.5-251.3 GHr-	ichy white Ot a	rein, a 570	2413	1.8	Tr		
incle	mion of Tuff for	greats 170	<i>PY</i>				
X13- 1534 (1-	gramento.	141m . 5%	2414	2.1	Tr		
	ing when the	2% man	P4.				

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NICKEL	OFFET	LTD.	
DIAMOND	DRILL	RECOR	D

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PROPERTY - TULLY TWP.		HOLE NO. 81- 16	NO. 81-16						
SHEET NUMBER 5	SECTION FROM	то	STARTED						
LATITUDE	DATUM	•	COMPLE	TED		··· <u></u>			
DEPARTURE	BEARING		ULTIMA	TE DE	PTH				
ELEVATION	DIP		PROPOS	ED DEP	TH				
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	A	U ASSAY	VALUES		
252 11-25/12 (122)	1 h. whit Atz ween	Coop facien	2415	1.3	Tr				
233 4 254. 4	Il white Pto vern	losko buren. a	21/16	2.8	Tr				
2575-2590 Davi	tic full with bu	cicated,	1417	1.5	1005				
Srd = Jore unth	2070 Ers. Carb. sto	churk in							
- A de	shart pattern 300	· PY.							
2590-261.0 70	7. ats. stockwork	with Toff	2414	2.0	Tr				
have	nents 20% vugy P	9.							
261.0-26250 0-	nilky white Drz.	view with	2419	15	Tr				
con	tacto at 600 to Co	ru. 107. Py.							
·alo	ng vien elge.								
262.5-269.2 0-2	milky white Atz w	in 1 to PY.	2420	1.7	P				
alm	a dun edge.			2.0					
2642-266.2 am	Silky white Atz	ven, loops huse.	2421	20	IF		<u> </u>		
266 2-268.2 Dac	. tulf. 570 Q.C.	à fractures	1422	<u>~ q</u>	.02	··			
270	weggy Py.		1.172	1.0					
268-2-270.0 Dac	tuff. 1 30% Q.C.	the ver	1923	/ 0	Tr				
Stock	work The veinlet	5 Carry Sto							
meg	ry Py.		2024	2.0	T		+		
270.0-272.0 () de	· tuff. 200 Q.C.	in ween	<u> </u>						
5400	kwork. 30% vug	the let	2425	7.5	.005-		<u>`</u>		
372.0-2745 Dac.	tuff. 100 Q.C. MS	A AL	<u> </u>						
	2º/0 119. + march	7 CILLER SIGNED					6		

	NICKEL OF	ET LTD.				
÷.	DIAMOND DR	ILL RECORD	16			•
	PROPERTY - TULLY TWP.	HOLE NO. 8/-	6			
SHEET NUMBER 6	SECTION FROM	TO	STARTE	)		
LATITUDE	DATUM	· · · · · · · · · · · · · · · · · · ·	COMPLE	TED		
	BEARING		ULTIMA	TE DEI	PTH	
			PROPOS	ED DEF	νтн	
ELEVATION	DIP		SAMPLE		Δ	
DEPTH FEET	FORMATION		NO.			
2745-277.0 Day	tuff. slightly gra	philie, min QC	1426	<u>د بر</u>	.03	
+ 0.	Py	1. Het Josethe	2427	3.0	.04	
277.0 - 280.0 plu	shtly prophilio - miff.	D. PY.				
280.0-2515 120	- tull. 507. O.C.	15% 04.	2428	1.5	.02	
281.5-282.5 an	ine, vuga 6. C	vein 770	2429	1.0	.005	
Coa	met pupit.			7.0		
282.5-288.0 Da	e. tuff. menn le	C minn P4.	2430	5.5	.005	
258.0-292.8 200	a triff. minor a	200 unan AV.	2472	1.6	.01	
292.8-294.4 La	- tuff. Doto Q.C.	2 17. 24	2133	3.6	.105	
<u>294.4 - 297.0 112</u>	- tuff. 20% Q.C.	2 % veggy PY.	2434	2.0	1005-	
1990 - 305 Da	a tull 4000 erral	Gr. cont.	2435	1.5	.235	
10-200	s PY.	+ +	0.101	1.5		
300.5-302.0 a	milky white Q12 &	un confecto	2436	1.3	.005	
at	700 mina Py a	long edges.	2137	4.5	1.005	
302.0-306.5 De	a tuff minor a	Company PY.	2438	3.5	.005-	-
306.5-3100 KD	ac tuff minn a	C. veins 1010P4	2139	2.5	.005	<u> </u>
3125 - 31212 1/1	a tull looks bar	ren.	2440	12	Tr	
3127-3150 W	2. Art veine 5%	vuggy Py.	2441	1.3	·005-	l
Ald the second s		000				M
DRILLED BY_		SIGNE	D		. <u></u>	

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PR	OPERTY - TULLY TWP.	HOLE NO. 81-	/6			
SHEET NUMBER 7	SECTION FROM	ТО	STARTE	D		
LATITUDE	DATUM	·	COMPLI	ETED		
DEPARTURE	BEARING		ULTIM	TE DE	PTH	
ELEVATION	DIP		PROPOS	ED DE	ртн	· · · · · · · · · · · · · · · · · · ·
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	Aı	U ASSAY VALU
315.0 - 318.4 Lac. tu	11. mina Q.C.	1. 7. py.	2442	3.4	·015	
18.1-320.6 Alight	y craphilis - di	c. tuff. minin	2443	3.2	.025-	
3201 2211 la	1 2 07° PY.	Consist	2445	10		
20.6- 521.6 91.4	maran Du.	y (: waras	0111	/ U		
321.6-32.6 Dac. +	uff. minin Q.	C. minor pt.	2445	5.0	. 005	
326.6-3316 Dac	-full minin OC	? minin Py	2.146	50	Tr	
331.6 335 & Dac	- tuff minin Q	Cominin Pl.	2487	4. Z	Tr	
358-3382 mild	by white Gra	ven with	21148	2.4	.01	
conta.	to at 600 to co	e. 300 craise	<u> </u>			
py in	vein					
35 2 - 339 2 Singt	the gragehite.	dac. k.ff.	2449	1.0	oost	
mil	~ 6 0 400 04	<u>.</u>	· ·			
3392 - 341. 0 mie	ky white Ot 2 we	in with 107.	2450	1.8	005	
- tuff	Achievens 4	10 Coarse Py.				
\$11.0-342.5 40	To 412 men 5	lockwork in	-2451	1.2	Tr	
Slight	ty graphile To-	H. J'10 PY.	245-			
5422 - 344 0 mil	y white of 2. 1	cin minorry.	0432		Zr	
44.0-346.1 Grag	the Tuff. 20%	o (vtz. bein	2453	21	TE	·
Stock	work 3070 P4.					

	PROPERTY - TULLY TWP.	HOLE NO	81-16		
HEET NUMBER	SECTION FROM	то	STARTE	ED	
ATITUDE	DATUM	·	COMPL	ETED	
EPARTURE	BEARING		ULTIM	ATE DEPTI	1
	DIP		PROPOS	SED DEPTH	ł
	FORMATION		SAMPLE	WIDTH	Au ASSAY VALUE
2.1. 201 1 101		t: full day	tia		
$\frac{204.c}{2} = \frac{34.c}{2} \frac{10R}{2}$	Super graffield	1 of 5- 20'	0 +0		
	position the des	Itz meinin	8		
- in	and insting theme	short. 7			
371'	353 1 1 1 1 09	lite weing	n		
	the the structure	. with m	at		
a and a state	the process	Contecto A	12 pages - 1	·	
	Sio- Roo + the	Loui OThing	stead		
ar	at the destring	nous has	A 377'		
- in a	va'	and for the second seco			
391 - 410 16	The dea tout	till have	led.		
10.0 - 110.0 V / 12 AA	Si ISU to The Cont	in The seal	ha i		
a.	it Gate Back	mineralinat			
The	At I a Chart	the store	burk		
	pi 100 a p a.				
- fra	776 433.0 - 44.3.				
	-1 41 11	1 and til	1.		
60.0-1140 Duc.	The of Junit	the age	a		
	in al a l'a	And the second			

# NICKEL OF SET LTD.

PROPERTY - TULLY TWP.		HOLE NO. 81.	HOLE NO. 81- 16					
SHEET NUMBER 9	SECTION FROM	ТО	STARTI	E <b>D</b>				
LATITUDE	DATUM	MCOMPLETED				·····		
DEPARTURE	DEPARTUREBEARING			ATE DE	PTH	•••		
ELEVATION	DIP		PROPOS	SED DEI	PTH			
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	Au AS	SAY VALUES		
347. 4- 348.8 Sea	phitic Tuff. as"a	white Ats. vein	2455	1.4	.o.15-			
318-8-3518 Sia	o to core. 1º10 PY.	Q.C. 17. PY.	2156	3.0	,005			
351.8 - 352.8 Yra	shitic hiff as" or	5. Cart: vein,	2457	1.0	.005			
352. 2-357.6 Aline	94. The Carolite hall	min a C ania	17458	4.9	TE	·		
357.6 - 359.6 Ju	partic huff. Cis	" G. B. vein .	2459	20	.01			
3-01 3111 NI		a. DA 15% DW	2.110	50				
3646 - 369.6 Ilin	htly graphite hill	270 Pymin 6. 6.	2161	5.0	.005			
369.6 - 372.0 Sit	gedter taff. 1	0% G. C. Starija	2462	<u>ي . ب</u>	.005			
3720- 3745 Gra	elitic Tull. 57. C.	C. 107 , P4.	2463	2.5	.05-			
3715-3765 may	phitic fuff menor 4	a.C. 1570 PY.	2464	2. U	.0/ .			
3765-379.0 Alio	ngly Siaghitic Tuff	. 1075 Q.C.	2465	2-5	.04			
319.0-381.2 Sia	philic Tuff. 1070 G.	( 29. PY.	2466	2.2	.005			
3812-33.4 500	phile Taff 5700	C. 270 P4	21/67	2.2	.01			
313.4-25.4 Jun-	philice Juff 50%0 Q	C 1 ST. DU.	2468	2.6	.02	_		
388.0- 3910 In	phite full. 30% a	Ik snew Q.C.	2170	30	TE	<u>`</u>		
	) 00	3 To PY.			· · · · · · · · · · · · · · · · · · ·	1/		
DRILLED BY		SIGNED		,		16		

NICKEL OFFSET LTD.

:	PROPERTY - TULLY TWP.	HOLE NO. 81-118			•
SHEET NUMBER	SECTION FROM	TOSTAR7	'ED		
LATITUDE	DATUM	СОМР	LETED_		
DEPARTURE	BEARING	ULTIN	IATE DE	EPTH	
ELEVATION	DIP	PROP(	SED DE	EPTH	
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	Au As	SSAY VALUES
391.0 - 394.0 Sua	white Tuff. 5 to G.C.	370 19. 2471	30	.075	1000
394.0- 396.0 Ju	phile Tupp. ST. Q.C.w.	enters, 20%, 19. 2472	. 2.0	-250	10'
396.0 - 401.0 Al	ightly graphilis - dac +	uff. 37. Q.C. 2173	5.0	.03	
107.	py.	11 min Q.C. 347	150		
101.0-4060 Ju	July , Julyname - rome . rog	mern Py			
406.0- 410.7 Al.	juthy require - doc. tap	1 507 0 Q C. 2475	47	TE	
15	py.	C. C. 2476	49		
410.7- 115.6 De.	they fraghere - dae. tuff.	man Pt.		·/r	
115.1- 420.5 Shi	the Scaphilie - dec. tuff.	570 4 C. 2477	4.9	Tr	
	) - 1 0 0 10	minorpy.			
430.5-4253 IL.	hely caphitic dae. tuff.	menn Q. C. 247	4.8	TF	
17	opy borded at 15° to	core.	99		
455 3- 4301 Sh	ghtly - graphilie - dae . fuff.	minory C. Sur		1/1/	
430/- 1/33 1) Alig	1 A. crustities Tall merin	GC. 19014. 248	02.9	.005	
133.0 435.0 /2	as hitic-lace. hiff 60	7. 4 C. 291 2181	2.0	- 17-	
	Trace of shallo.			· · · · · ·	
435.0-437.0 80	To Q. C. Stockwork in a	Traphlic tuff 148	2.0	.02	
5	01.14.			<u> </u>	

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NICKEL OFTSET LTD.

	PROPERTY - TULLY TWP.	HOLE NO. 81-16					
SHEET NUMBER	SECTION FROM	TO	STARTE	ED			
LATITUDE	DATUM		COMPLETED				
DEPARTURE	BEARING		ULTIM	ATE DE	РТН		
ELEVATION	DIP		PROPOS	SED DEI	РТН		
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	A	U ASSAY \	VALUES
437.0-438.8 -7	rilly Qt. vein. 15%.	toffinelusions	2483	1.8	-7=		
3	To come pt.		21/ 91		T		
4388 - 41/3 (	1. ATI an graphiles	- 11. 5% Q. C.	24 84	37	,03,-		
4 <u>47 3-443 0</u>	myney grapulle - and:	19.04.					
4.150-4172	ac tuff. a 3" Q.C. vein	at 70° to cre	2486	2.2	.05		.01
1/177 - 4511 1	Tott. Scantite - dec. tu	11 50% 61?	2187	3.9	-045		
	JIT . p4.						
1151.1 - 4545	happite - dre. heft. 10%	Q.C. 29. pt.	2138	3.4	. 08		
454.5-457.0	mighter Taff 1820 Q	<u>B. 270 P4.</u>	2489	3.5	. 025		
457.0-459.0	re-gehilie Tuff. Store.		2470	5.0	Tr		
4.59.0-464.0	The gobalie taffe mann	C. C. hunnit	2462	112	T.e		
464.0-460.8	as triff. wella alor	line conti	2472				
41 2 8- 4731	Das tull helded along	the core, barren.	2443	4.8	· TE		
43.6-478.4	and full bedded to	long the core,	2.144	4.8	Tr		
	10	boner.					
478 1 - 483 3 (	Ind. Tuff. bedded along	the cons, barrens.	2195	4.9	7r		
483.3 - 488.0	Ind tuff belled alors	the con barren.	296	0.7	.005		
488.0- 493.0 (	end. Tuff. bedded along	Henry barron.	2497	5.0	TE		l
						/.	1
		SIGNED					<u> </u>

		1015NO SI-16				
_	PROPERTY - TULLY TWP.	HOLE NO.27 - 7 G				
SHEET NUMBER / >	SECTION FROM	[O STAR	STARTED			
ATITUDE	DATUM	COME	COMPLETED			
DEPARTURE	BEARING	ULTI	ULTIMATE DEPTH PROPOSED DEPTH			
ELEVATION	DIP	PROP				
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	AU ASSAY VALUES		
174.0-618.0 an	1. tuff. Decenit. for	rily barlet				
ata	- 50 to the core, Given	allybarren				
- of a	D. C. + Py.					
180-7140 Shig	htly graphitic -llad try	f. fillet				
al-	nt 29. Pt. somer	casinel				
Q12	. lort windet a d	ringers.				
h.t.	Ture 125 1 132 1 1	turing				
1.1.7	requel 1" thick hed	, that runs				
al	rathe Ene + Cana	is about				
5-,	10th I oval hallow sy	chered .				
ab	aut 0.2 6mm. in a	lans.		·		
The	t look like the forsil	shello				
	come life form. The	shillo				
dre	which with a stigt	t light				
	with whit & appear	is a the				
Arei	no sound they are the of	shill restric	tel			

### NICKEL OFFSET LTD. DIAMOND DRILL RECORD

· · ·		Y - TULLY TWP. HOLE NO. 81. 16					
SECTION FROM	то	STARTE	STARTED				
DATUM	· · · · · · · · · · · · · · · · · · ·	COMPLETED			COMPLETED		
BEARING		ULTIM	ATE DEP	E DEPTH			
DIP		. PROPOS	SED DEP	тн			
FORMATION		SAMPLE NO.	WIDTH	Au AS	SAY VALUES		
H. belled along ti	ben, Barren	. 74.98	4.7	TE			
uff tilled along	the con lan	en 2444	4.8	Tr			
full budded allow	Alecne, bar	en 3500	4.8	Tr			
tull beddet also	Kilon, Car	m 2501	4.7	Tr			
full bedded along	Hu con bar	en 2502	5.0	Tr			
nill bedled about	the cri, ban	en 2503	50	Tr			
il Redded alothe	Hecne, bur	en 2504	5.0	Tr			
uff. bedded slotted	the cre bus	un 2505	50	Tr			
1. 11. de aundo	Lilane.	2506	5. 0	F			
tuit. It greening	, barren	1 2507	5.0	_Tr			
Till de Freens	1. barres	, 2508	5.0	Ţŕ			
tull dk careau	1. barres	2 7509	3.5	TF			
Till de desenio	1 burn	1 2510	50	Tr			
tull de Sprenis	L. barren	1 7511	5.0				
till de sugar	il barres	1 2512	4.5	Ţ.			
till de luca	il barres	- 2513	1.5	Tr-			
tull de line	int. barre	2 2514	2.5	.005			
11 (13" 11 000 000	mana	1 2515	1.0	.115	2		
A A AL					1		
the state Com	uid brance	2576	5.5	.005			
tup at h	and light	2517	6.0	TE			
	DATUM BEARING DIP FORMATION F	DATUM BEARING DIP FORMATION H. belded along the con, barren Juff. bedded along the con, barren Juff. bedded along the con, barren tuff. ded ded along the con, barren tuff. ded Scienced, barren tuff. de Scienced, barren	DATUM COMPLI	DATUM COMPLETED_ BEARING ULTIMATE DEF DIP PROPOSED DEP FORMATION Samme 2498 4.7 If budded along theory, barren 2499 4.8 Juff budded along theory, barren 2499 4.8 Juff budded along theory, barren 2500 4.8 Inff budded along theory, barren 2500 4.8 Inff budded along theory, barren 2507 5.0 Inff budded along theory, barren 2507 5.0 Inff budded along theory, barren 2504 5.0 Inff, de Sacended, Carren 2504 5.0 Inff, de Sacended, Carren 2504 5.0 Inff, de Sacended, barren 2508 5.0 Inff, de Sacended, barren 2513 4.5 Inff, de Sacended, barren 2513 4.5 Inff, de Sacended, barren 2513 4.5 Inff, de Sacended, barren 2516 5.5 Inff, de Sacended, barren 2517 6.0	DATUM COMPLETED BEARING ULTIMATE DEPTH DIP PROPOSED DEPTH FORMATION SAMPLE WIDTH AU ASS AU A SIMPLE AL AND AU ASS AU AND AU ASS AU A SIMPLE AL AND AU ASS AU AND AU ASS AU A SIMPLE AL AND AU AND AU ASS AU A SIMPLE AU AND AU ASS AU AND AU ASS AU A SIMPLE AU AND AU AND AU ASS AU A SIMPLE AU AND AU AND AU ASS AU A SIMPLE AU AND AU AND AU AND AU ASS AU A SIMPLE AU AND AU AND AU ASS AU A SIMPLE AU AND AU AND AU AND AU ASS AU A SIMPLE AU AND AU AND AU ASS AU A SIMPLE AU AND AU AND AU AND AU AND AU AU A SIMPLE AU AND AU AND AU AND AU AND AU AU A SIMPLE AU AND AU AND AU AND AU AND AU AU A SIMPLE AU AND AU AND AU AND AU AND AU AU A A AND AU AND AU AND AU AND AU AND AU AND AU AU A A AND AU AND AU AND AU AND AU AND AU AND AU AU A A AND AU br>AU A A AND AU AND A		

		T LTD.					
	DIAMOND DRIL	L RECORD					
PRO	PERTY - TULLY TWP.	HOLE NO. 81- 1	6				
SHEET NUMBER 14	SECTION FROM	TO	STARTE	D			
LATITUDE	DATUM	· · · · · · · · · · · · · · · · · · ·	COMPLE	TED	· · · · · · · · · · · · · · · · · · ·		
DEPARTURE	BEARING		ULTIMA		PTH		
ELEVATION	DIP		PROPOS	ed dei	PTH		
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	A	U ASSAY V	ALUES
581. 540 - 1.	4. 11 Ale sugarish	barnens.	2518	6.0	TE		
590 - 5950 Jad 7	4 il de querin	C. barrens	2514	50	Tr		
SUS and on O and y	ull de treenist	barrens	2520	5.0	,005		
Loo bos 4 Lod 3	will de Freenick	, barren	2521	5.0	Tr		
600.00000000000000000000000000000000000	huld by Creening	, barren	2 522	5.0	Tr		
Linne Litter Clark	till de anene	ih. Carrens	2523	4.5	Tr		
(11/5-1191) (Ind	tuil de lacence	to barren	2524	4.5	.005		
6113 - 6110 Carls 4	1.1. Aligh the grass	itic 170 QT2.	2575	- 4.0	TF		
bill - brost city	2070 10						
123 -128 -	full bedded at 0°	5° to core	2526	<b>Q</b> . 0	TE		
6 - 6 - 6 - 6 - 6	OR mindlet.		2500		-		
180, 1352	L. 11 Nichtly Grap	hite minor	2517	3.3	. 035	-	ļ
620-623-2	app py						İ
(1)=> />/ // //	t tolla hull a	2" Worn. Cart	3328	1.1	,215-	,22	10.12
(3) 3 - 631.4 Sharp	at 40° to The Ca	N. 29. Pt.					11.4
12/11/101 6	+ 1. 11 manage	C. 29. PY.	2529	3.7	.02		
(269-6101 Jac phi	the full into a	C in Stringer	2530	3.2	.025	-	
6401-645.2 Khaple	and the the property of the pr	- and -					
142 146	1 T . A. 1 - 1A :	30. G. C. 18 mu	2531	4.8	TF		
643.2 - 618.0 - 20 AP	ALC - TA ALL	with sink	2532	2.0	.005		
64×.0- 620.0 (.c.m.d.	turp and the	in the ot 60°					
Calci	juins all and the	2.7. 14.					/
DBILLED BY		SIGNE	L		-	/6	<u>&gt;</u>

		SET LTD.					
	DIAMOND DRI	LL RECORD	÷				
PRC	PERTY - TULLY TWP.	HOLE NO. 81-	16				
SHEET NUMBER 15	SECTION FROM	TO	STARTED				
LATITUDE	DATUM	<u></u>	COMPL	ETED			
DEPARTURE	BEARING		ULTIM	ATE DE	РТН		
ELEVATION	DIP		PROPOS	SED DE	РТН		
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	 /	AU ASSAY	VALUES
650.0-657.5 Grand	ite and full ?	minor D.C. 1 TUPY.	2533	2.5	. 025		
652.5-6540 Grap	utio - and triff. 6	000 6. C. with	2534	1.5	.005		ļ
pute.	calcite, the in	uggy wein run					. 46/
part	y a long the co	re + carries					11
min	Py.						<u> </u>
651.0-657.7 Slightl	, Sunplitic Und	tuff min QC	253	<u>73.7</u>	,005		<u> </u>
		170 14.					+
657.7-661.0 Traph	the - and tuff.	with contracted	2536	3.3	•/8	.//	
bilde	ing that cuts a	in the con					<u> </u>
snorth	plat 300. 400	1. Q C unth gin	£				-
falcite	. 2º 10 M alonge	rein adges?	0.000				
661.0-65.0 Sraph	itic - Und toff	ullet at 30	2537	4. 9	.0/5	· · · · · · · · · · · · · · · · · · ·	+
the last the con	. meror Q. C.	10/0/194.	2:35	1 2 3		·····	<u> </u>
(45.0-667.3 y. opt	the - and huff.	107 MA	3370		.005		+
1122 122	to Stringers	10 Lul	7 29	1.7	Te		
6613-6120 (LAA. 7	uff. 10 to fine	al filles	<u> </u>		12		
- fraction	All all	w unicous.	<u>†</u>				1
122 - 675	TIL with tal	it filled	2540	3.0	Tr		1
UIA.D- UID.D UIA.	page Passible	Sault 2000.	·				
675 0-6723 Fin ince	. O.C. vein with	Lork celcite	2541	23	.05-		
here a	long the core, m	icion Dy.					
DRILLED BY	1	SIGNED					6

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		BET LTD.			(			
		HOLE NO.	81-16					
SHEET NUMBER 16	SECTION FROM	то	STADTE	- D				
LATITUDE		······································		.U		<u>,</u>		
	DATUM	· · · · · · · · · · · · · · · · · · ·	COMPLI	ETED				
DEPARTURE	BEARING		_ ULTIM	ATE DE	PTH			
ELEVATION	DIP		PROPOS	ED DE	ртн	<u></u>		
DEPTH FEET	FORMATION		SAMPLE NO.	MPLE WIDTH AU ASSAY				
677.3 - 6815 Alig	ly grashitis tus	1. that ru	an 2512	4.2	.005			
alon	the core, me	in 60. 30	. 14					
681.5 626 0 2hig	the scophitic tuff	, min QC.	22, PH 7543	4.5	Tr			
686 0-6905 Bysp	hite tuff min a	C 17. 124.	2514	4.5	Tr			
6905. 695 3 Jung	hetic - and tuff. 1	unio QC 170	PY 2545					
6953-7002 Jun	shite and faff	nennal 17	P1. 25116	4.9	Tr			
700 2-705 0 Slight	ty graphitic - la	l. tuff. min	~ 2547	1.8	Tr			
<i>Q.C.</i>	1070 14.							
705 0- 7097 Shi	1 of py.	ad tuff me	in 2548	4.7	Tr			
709.7-713.5 Ser	whitic and tull.	30. 6. 0. 39.	Py. 2549	3.8	Tr.			
7135-7192 DH. que	en and tuf, men	in a. C. min	Pt. 2550	6.7	.01			
217.2- 734.0 DA	ven and fuff, be	arren Arm	1551	4.8	Tr			
purch	colecte filled	pocture.						
724.0-728.0 DR. S	ven and fuff, b	men: fin	e 2552	4.0	Tr			
calc	tic fractures.							
728.0-7325 and	till barren,	Calcilic poc	tues 2553	4.5	Tr			
732.5-737.5 Cal.	tuff barren.	<i>1</i>	2554	5.11	Tr			
737.5-142.0 and	tuff bedded alon	gthe con	2555	4.5	Tr			
min	n Q.C. minor P	<u>y.</u>						
742.0-747.0 Cad.	tuff minon QC	minin Pr	1. 2556	50	72			

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### NICKEL OFESET LTD. DIAMOND DKILL RECORD

P	ROPERTY - TULLY TWP.	PERTY - TULLY TWP. HOLE NO							
SHEET NUMBER 17	SECTION FROM	то	STARTI	STARTED					
LATITUDE	DATUM	DATUM BEARING DIP	_ COMPL						
DEPARTURE	BEARING		_ ULTIM	ATE DEPTH	н				
ELEVATION	DIP		_ PROPO	PROPOSED DEPTH					
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	AU ASSAY VALUES				
714.0-759.0 and.	tuff finely bed	det at 0-5	0						
to the	Cores. General	ij barren	1						
up	hider + 647. Co								
159.0-2410 Alight	1. ana stitic - an	1. full . A.	il.						
- bedd	1 at 5= 15° to	core with							
Serve	at OC weight	in the m	ne						
anto	ted heff.								
74.1.0-050.5 Dec. Sec	cenint and tuff.	budded at	5./5	+					
- li con	a the tuff secon	in progress	will	+					
A	e case + leript	uttlet and							
- depix	SUS! This tell is		lasse						
	· v py	- all and y			· · ·				
	· · · · · · · · · · · · · · · · · · ·	. 1							
850.5-878.6 Buch	the full that could	ano 35% (	Q.C.						
inan	irregular stockwork.	The Q. C. c.	tains						
about	1) per le colete +	2-570 Co	na	<b>  </b>					
pipiter	. Teberal vuggy see	tion 6 caur	along h	ticne					
1-0			/″						

way to short to the

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المحادين المحمومة ومحمو معاملتهم والمحادين بالرا
	NICKI		LTD.					)
	DIAMONE	DRILL	RECORI					-
	PROPERTY - TULLY TWP.		HOLE NO.	- 16				
SHEET NUMBER	SECTION	FROM	TO	START	ED			
LATITUDE	DATUM_			COMPL	ETED			
DEPARTURE	BEARING			ULTIM	ATE DE	ртн	r	
ELEVATION	DIP		<u></u>	PROPO	SED DE	РТН		
DEPTH FEET	FORMATION	· · · · ·		SAMPLE NO.	WIDTH		Au ASSAY	VALUES
747.0-752.0 (	Ind. tull mini	- 6Cm	unin Py.	2557	5.0	Tr		
757.0 - 757.0	and trell man	G.C. n	unia Dy.	2558	50	Tr		
157.0 - 7615	Alishtly Erashel	c. and	touff.	1559	4.5	Tr		
	letter 0- 5°	to core.	an mino	C.				
	nen py.		•					
7615-766.0 4	anhitic full. be	sted at	5º ti cne	, 2560	4.5	1005	ſ	<u> </u>
	menor at 1	7. Py.						
71.6.0-7682	Graphitic tul	contonte	1 belder	2561	2.2	.005	「	
4	1 15° 30° t. C	ou, m	man at	?	ļ			
	570 py	-			ļ			<b>_</b>
768.2-770.9	marketic full	3020 6 6	. that was	·s 2562	2.7	103		
	loss the core,	370 04.						
770.9 - 772.5	10 070 Q.C. rues	anny a	long The C	2563	1.6	.075	.065	•
ت	tome Leave Pt. a	long Th	a been es	ge		·		102-3-
	I putch at the	il sp	chiff &	ci c				15.8
	1. Co in the Cutz.	at 171.	1 11		<b>_</b>	•		Mar
772.5-775.0	mapping tup	1 10706	C. 27. Py	1. 2564	3.0	. 005	t č.	
775.0.777.0	maphilic nell.	70% 60	7 5% P1.	2565	2.0	. 055	<b>†</b>	
7770-779.4	magatic high	5070 41	. Hatner	2 2366	20	.015	<b>†</b>	+
i	meg. along & a	circath	e core, 3!	2			<u></u>	<b></b>
	0		<u> </u>		<u> </u>	L		<u> </u>

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	NICKEL OF SET LTD.	·				
	PROPERTY – TULLY TWP. HOLE NO. 81-	16				
SHEET NUMBER	A	START	E <b>D</b>			<u> </u>
LATITUDE	DATUM	COMPL	ETED_			
DEPARTURE	BEARING	ULTIM	ATE DE	PTH		
ELEVATION	DIP	PROPOS	SED DE	РТН		
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		Au ASSAY V	VALUES
779.0-781.0	Explite tull. 70% ince Otr. Carb	2567	2.0	.005-	.005	•
	that were both along & accord				~	
	the core, 7070 mastine theato					
	of Py. a speck of V.C. at 179.2					
75/ 11- 7825	the grey are.	2568	25.	1005		
<u>/////////////////////////////////////</u>	1070 Program By.			10-4		
7835-7820	Graphitic tull. 59. Q. C. minn Py.	7569	3.5	Tr		
787.0- 192.0	Mappitic tuff 3020 QC! J. p.4.	1570	50	Tr		
792.0-794.0	Chiplitic Tof. # 2070 Q.C. 170	2571	20	.03		
	Py and I To ansens Py.					
791.0-800.0	And tulk mining & C menor PY.	2572	6.0	Tr		
800.0-865.0	10t. aug and Tall. Jannen.	2573	5.0	Tr		
805 0-8095	10 to crien and Tull housens	2574	45	Tr		
1695- 4145	Mr. Suren and tull barrenis	2575	5.0	Tr		
1115- 4195	10k turn and tull barren	2576	5.0	Tr		
8195-8740	Die Science les till band ind	2577	4.3	1		
8210 - 8290	Dr Sun Cal tull barren	2571	5.0	tr		
129 - 534 -	The super and fill hands	2574	5.0	Tr		
5311-539	124 day and Tall board	2580	5.1	.025-		
1170-001.0	i freen who will burnens.					······································
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# NICKEL OF SET LTD.

PROPERTY - TU	LLY TWP. HOLE NO.	1- 16			
SHEET NUMBER 20	SECTION FROMTO	START	ED		
LATITUDE	DATUM	COMPL	ETED		
DEPARTURE	BEARING	ULTIM		ртн	
ELEVATION	DIP	PROPO	sed dei	PTH	
DEPTH FEET FORMATIC	N	SAMPLE NO.	WIDTH	Au /	ASSAY VALUES
839.0 - 8440 Dr. June and the	11. mean QC. Garren.	2581	5.0	Tr	
Silo- Sugo DR. suco and	tull menna C barren	1 2582	5.0	Tr	
149.0-853.8 Ok June and	. full menn OC bars	en 2583	4.8	Tr	
853.8-848.5 Dr. Cour an	1 tull minin a Charge	- 2554	4.7	Tr	
XX.5-F50.7 Mr. Janen an	1 tull mina a C bar	in 2585	1.2	Tr	
8507-863.0 Graphitic Top	1. 30% G.C. 270 PH.	2556	2.3	Tr	
1630 - 865.0 Guaphitic tup	1. 1002 Q.C. 2 To PY	2577	2.0	Tr	
3650-867.0 he alite tuil	307. Q.C. 27. PY	2588	20	Tr	
Sp7.0-869.0 hranditic for	1. 109 w. C. 39 course	24. 3584	2.0	Tr	
869.0-8710 Graditic fu	1. 309. Q.C. 570 PY.	2590	2.0	.005-	
8710- 8730 harhile tru	4. 259. QC. 29. PY	2591	20	,005	
2730- 6750 mante the	11 40000. C. 67. P.	1592	2.0	Tr	
x1x 0- 177 o monthe tu?	50% GC 390 NY	2543	20	1005	
1770- 1786 marinte tull.	4090 vu my 6. C. 170 P4	2594	1.6	.05-	·
8-1x.6-882.0 Hand lich tul	mality 290 D. C. 1 Tu	12 2595	3.4	Tr	
Ex2.0- SSG. 0 Hand plack and	site full. 27. ac. 29.	124 2596	3.0	.005	
805.0- SER. o Hand black in	ashite tall. 50% a. C. 27.	04 2547	3.0	-005	
888. a-891.0 Hand Alachica	La plite tull. 30. G.C. 270	NY 2548	3.0	Tr	
8910-6910 Hand black it	cashitic toff. 1 To QC 270	14 2599	30	TE	
8940-8965 Southeast and	Litic full. 5% 0.0. 27.	14 2600	2.5	.005-	
		26.01			

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IEET NUMBER 21				
	SECTION FROMTO	START	ED	
TITUDE	DATUM	СОМРІ	_ETED	
EPARTURE	BEARING	ULTIM	IATE DEPTH	· · · · · · · · · · · · · · · · · · ·
EVATION	DIP	PROPC	SED DEPTH	ſ
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	Au ASSAY VALUES
18.6-1610 may	white Toff. Bk cray to be	lack.		
fine	eg barled , Alightly si	Licefiel	<u></u>	· · ·
te 1	from a hand kalk.	2-570	<u></u>	
	tringers that carry her	restrate	<b>_</b>	
Mpy.	a fault at 96 4 a' is	marked		
long	me breccia + a rock	charger V.G.	J. 9.56.	8 9 957 2'
l u	923.0'			
640-1251 haite	te Dac And tuble finily	backed		
1t 5-	100 to the cores Trall for	11 Sun		
in cal	ours. This nor to he a and	es		
press	esingly more addite	a with		
1.00	the I have spidation a	Itustin		
	1 1733.0° The he	alisa		
1/5	tull also heremen	, 7		
a fei	- Mun distin	int in		
the first	here will he had	Glaudil.		
	issaing. The porter	spring	+	
pour	y minakollaga		+	
		·····	+	
	k 1 , 1 d la la serta	·	1 1	

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# NICKEL OFFISET LTD.

· :

	PROPERTY - TULLY TWP.	HOLE NO. 81-1	6				
SHEET NUMBER 2	Z SECTION FROM_	TO	STARTE	D			
LATITUDE	DATUM	·	COMPLE	ETED			
DEPARTURE	BEARING		ULTIMA	TE DE	РТН		
ELEVATION	DIP		PROPOS	ED DEI	PTH		
DEPTH FEET	FORMATION		SAMPLE NO.	WIDTH	, ,	U ASSAY	ALUES
896 5-809 5 Ha	A applitic tall mino	( Q. C. mining My	2601	3.0	Tr		
5445 - 4A25 1/	and anophilic full, 30.	0 C - 7. Py	2602	3.0	Tr		
9025 - 905.5 7	land crashitic full, men	n Q C. min Py.	2603	3.0	Tr		
105 5- 908 5 7	lad ta estite full. 50	1.0C 300 PY.	2604	3.0	.005-		
4085-4115 7	In Al graphitic hell, 30	100.C. 290 MY.	2605	3.0	.005		
115 - 913.5	Vaid Aughter hell. 39	1. Q. C. 307. py	2606	2.0	.005-		
(1.2 5- 91h or 2	land marketer Tull, 39	6 G.C. 390 NY.	2607	30	.01		
111 0 - 97/10 h	agettic - lactul mens	Q.C. I TO AY.	26 08	5.0	Tr.		
$\frac{1}{1210} - \frac{1}{12211}$	Hard Gradulia Tull 7070	Q.C. stuines	2609	1.4	,01		
1H.0 - 102.9	1. + Carros treaks of	massive 124.					
(122.11 - 422.1)	21 a Alexabilia tull	al"QC. vein	2610	1.0	1.32	1.34	
1114-103.4	t in the aut to the con	- Carries 370					
(x	1 0 Tim patchen alle	1. 1.6 at 1230'					
9721 9714 1	in a construction Tell St	To Q.C. Stringer	2611	1.4	1.37	•	
10 3.7 - 141.0	in 1 40°TO COUX CA	my massive					
	Timber of P4						
ants (1270) 44	That and the trail	2906.C. 2070 Pt.	2612	J.Q	-005		
9701 - 9702 -	Hum Contraction	1070 G. C. Stringer	2613	2.3	.01		
20	D. PY.						
6292 922 0 V	and analytic Tull. 2	To O.C. 300 P4.	2614	3.6	,005-		ļ
(1-1-2-1-2, 4) A	A Kender The 1 20	GC 1070PY.	2615	1.4	.08		L
121-1-131 21 A	and programmer 1470. Cal	i de la companya de la companya de la companya de la companya de la companya de la companya de la companya de l					
			L		•	16	

	NICKEL OUBET LTD.	ORD				
	PROPERTY - TULLY TWP. HOLE	NO. <u>31-16</u>				
SHEET NUMBER	23 SECTION FROMTO	STARTE	D			
LATITUDE	DATUM	COMPLI	ETED			
DEPARTURE	BEARING	ULTIM	ATE DE	РТН		
ELEVATION	DIP	PROPOS	ED DE	PTH		- <u></u>
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	<u></u>	AU ASSAY	VALUES
934.3-936.5	Hard Trapheter tuff. 390 Q.C. stri	rgua 2616	2.2	.005-		
$\alpha_{1} = \alpha_{1}$	27.	<u><u><u></u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>	7 /	19		.25
<u> 9365 - 9786</u>	1 to to come 300 Py.	un 2611	<b>d</b> /	.01		36.6
138.6 - 940.6	gload graphito full. 5% Q.C.	2. 39. 12 2618	2.0	,005-		······································
940.6 - 745.6	Land indeputies heff. 300 C. 37.	py. 2619	50	.005		i
2456-4482	Hard graphetic troff. 7070 C. C. 101	0124. 2620	2.6	.005	•	
948.2 - 9498	Gets. Cart were worth pink C	leite 2621	1.6	.075		
	- aome course by along we	in .				i
	edges contacts at 450 +8 core					}
949 8 - 9517	6870 G.C. vein, 30%0 P4.	2622	19	. 375	.38	·365-
9-17-1.5.0	Hoad Trophitics full. 2070 Q.C. 39	0 P4. 2623	э. з	365	.01	
955.0 - 156.5	Head in a phitic To 11. 300 GC stren	in 2624	1.5-	.01		1.1.
<i>f is via</i>	57. 14.	0			£ .	
9565-9571	Hand Graphitic be ll. A. M. + a 2" let	e. veint 2625	1.1	4.40	4.16	
	Tot and Any to the coursed	CARRIA				
	Alucial bittle H V. C. Park	at	•			
	asi y' - 1 957 2"					
GK71- 458.	Hand another hill 2% ACS	7. 14. 2626	1.2	-17		
158.8-41.15	Ned & adition to 11 30-60.3	Jupy. 2627	2.7	101		
1615-9645	Thed sugaritatual. 1020C. an	1a 2628	3.0	. 54		-
• <u></u>					16	•

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DRILLED BY\_

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	NICKEL OFSET LTD.	RD				
	PROPERTY - TULLY TWP. HOLE NO	81-16			(	
SHEET NUMBER 24	SECTION FROMTO	STARTI	ED			
LATITUDE	DATUM	COMPL	ETED			
DEPARTURE	BEARING	ULTIM	ATE DE	отн		
ELEVATION	DIP	PROPO:	SED DEF	PTH		
DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH		AU ASSAY	VALUES
ste	intel manine Py, a 1'	* Hick				
al	myside a fault breccia	zone				
the	t cuto the tuff at 35° to	theme.	<b></b>			
4645-7695 LOa	c. fuff. minor &. C. minor	Py. 2629	5.0	TE	L	
1695-971.0 1Da	a tuff minin Q.C. + To PY	·. 263 a	اک ا	Tr	<b></b>	
971.0 - 479 0 Maci	to - and ruff. 570 Q.C. barren	2631	50	Tr		_
4790-4810 Dac	t and tuff 5906. C. barrens	2632	50	·015-		
484.0 - 965 3 Qt	carb vein 60°to core + To A4.	2633	1.3	Tr		
9153-158.3 Stace	to and full. 50% a.C. barren	2634	3.0	Tr		
9883-9920 Sace	t Cart tall 370 0. C. menor Pr	1. 2635	4.7	Tr		
198 - 1000.6 Dac	- and full Swod" Q. C. vient	to 2636	2.6	1005	•	
	70 P4. 00		↓		ļ	<b></b>
1036.0-1038.0	ac. tuff. 10% a C. stringes he	an Pt. 2637	2.0	Tr		
0455-10465 CL	5" Or cart vein wins at	- 400 2638	1.0	.01	ļ	
te	core, minorpy. i					
114.0-1119.4 Do	ec. tuff. banked along the Co	ne. 2639	5.4	.005-		
a	band of provide Q. C. face	lous				
on	e char of the love.					
1124.0-1125.7 Da	e. full. 500 Q.C. stringers	30201. 2640	1.7	.005-	·	105/
127.4-1129.6 De	ac. tull. 370 Q.C. 370 py!	2641	22	.105		12
11746-11375	10	2642	2.9	.01		

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DRILLED BY

NICKEL	O <b>GE</b> GET LTD.	
DIAMOND	DRILL RECO	RD

SHEET NUMBER       25       SECTION FROM       TO       STARTED         LATITUDE       DATUM       COMPLETED		PROPERTY - TULLY TWP.	HOLE NO. 61-16			
LATITUDE DATUM COMPLETED DEPARTURE BEARING ULTIMATE DEPTH ELEVATION DIP PROPOSED DEPTH DEPIN RET TO C. A. C. 370, 124. 2643 & 2. 055 140.5 - 1148.0 160. Tu ff 10.72. Gu C. 190, 194. 2644 & 2. 0. 055 1440.5 - 1148.0 160. Tu ff 10.72. Gu C. 290, 124. 2644 & 0. 055 1440.5 - 1148.0 160. Tu ff 10.72. Gu C. 290, 124. 2644 & 0. 055 1440.5 - 1148.0 160. Tu ff 10.72. Gu C. 290, 124. 2644 & 0. 055 1440.5 - 1148.0 160. Tu ff 10.72. Gu C. 290, 124. 2644 & 0. 055 1440.5 - 1148.0 160. Tu ff 10.72. Gu C. 290, 124. 2644 & 0. 055 1440.5 - 1148.0 160. Tu ff 10.72. Gu C. 290, 124. 2644 & 0. 055 1440.5 - 1148.0 160. Tu ff 10.72. Gu C. 290, 124. 2644 & 0. 055 1440.5 - 1148.0 160. Tu ff 10.72. Gu C. 290, 124. 2644 & 0. 055 1440.5 - 1148.0 160. Tu ff 10.72. Gu C. 290, 124. 2644 & 0. 055 1440.5 - 1148.0 160. Tu ff 10.72. Gu C. 290, 124. 2644 & 0. 055 1440.5 - 1148.0 160. Tu ff 10.72. Gu C. 290, 124. 2644 & 0. 055 1440.5 - 1148.0 160. 160. 160. 160. 160. 160. 160. 16	SHEET NUMBER 25	SECTION FROM	TO START	ED		
DEPARTURE       DEARING       ULTIMATE DEPTH	ATITUDE	DATUM	COMPL	ETED_		
DIP       PROPOSED DEPTH         DEPTH FEET       FORMATION       Sample with Au ASSAY         35:3 - MO.S. flac. The ff, 5°70 G. C. 390 P4.       2643 5.2 .055         140.S - 11480 1000 Tu ff, 1072 G. C. 190 P4.       2644 7.5 .005         140.S - 11480 1000 Tu ff, 5°70 G. C. 2070 P4.       2644 7.0 0.005         140.S - 11480 1000 Tu ff, 5°70 G. C. 2070 P4.       2644 7.0 0.005         140.S - 11480 1000 Tu ff, 5°70 G. C. 2070 P4.       2644 7.0 0.005         140.S - 11480 1000 Tu ff, 5°70 G. C. 2070 P4.       2644 7.0 0.005         140.S - 11480 1000 Tu ff, 5°70 G. C. 2070 P4.       2644 7.0 0.005         140.S - 11480 1000 Tu ff, 5°70 G. C. 2070 P4.       2644 7.0 0.005         140.S - 11480 1000 Tu ff, 5°70 G. C. 2070 P4.       2644 7.0 0.005         140.S - 11480 1000 Tu ff, 5°70 G. C. 2070 P4.       2644 7.0 0.005         150.S - 11480 1000 Tu ff, 5°70 Tu ff, 5°70 G. C. 2070 P4.       2644 7.0 0.005         150.S - 11480 1000 Tu ff, 5°70 Tu	EPARTURE	BEARING	ULTIM	ATE DE	PTH	
DEFIN FET     FORMATION     SAMPLE     WIDTH     AU ASSAY       35:3 - MO.5     //ac. Taff. 5°70 G.C. 390 PV.     2603 5.2 .055       140.5 - 1146     //ac. Taff. 1097. G.C. 490 PY.     2604 7.5 .205       140.5 - 1148.0     //ac. taff. 5°71 G.C. 2070 PY.     2604 7.5 .205       140.5 - 1148.0     //ac. taff. 5°71 G.C. 2070 PY.     2604 7.5 .205       140.5 - 1148.0     //ac. taff. 5°71 G.C. 2070 PY.     2604 7.5 .205       140.5 - 1148.0     //ac. taff. 5°71 G.C. 2070 PY.     2604 7.5 .205       140.5 - 1148.0     /ac. taff. 5°71 G.C. 2070 PY.     2604 7.5 .205       140.5 - 1148.0     /ac. taff. 5°71 G.C. 2070 PY.     2604 7.5 .205       140.5 - 1148.0     /ac. taff. 5°71 G.C. 2070 PY.     2604 7.5 .205       140.5 - 1148.0     /ac. taff. 5°71 G.C. 2070 PY.     2604 7.5 .205       150.5 - 1148.0     /ac. taff. 5°71 G.C. 2070 PY.     2604 7.5 .205       150.5 - 1148.0     /ac. taff. 5°71 G.C. 2070 PY.     2604 7.5 .205       160.5 - 1148.0     /ac. taff. 5°71 G.C. 2070 PY.     2604 7.5 .205       160.5 - 1148.0     /ac. taff. 5°71 G.C. 2070 PY.     2604 7.5 .205       160.5 - 1148.0     /ac. taff. 5°71 G.C. 2070 PY.     2604 7.5 .205       160.5 - 1148.0     /ac. taff. 5°71 G.C. 2070 PY.     2604 7.5 .205       160.5 - 1149.0     /ac. taff. 5°71 F.C. 2070 PY.     2604 7.5 .205	LEVATION	DIP	PROPO	SED DE	РТН	
25:3- MOS /lac Tuff, 5% G.C. 39.14. 2643 5.2 .055 1405-1140 Mac Tuff, 109. G.C. 490 P4. 2644 5.2 .055 1405-1148 Mac Tuff, 59. G.C. 2970 14. 2645 8.0 .005 2444 2645 8.0 .005 2444 2446 2446 2446 2446 2446 2446 244	DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH	Au i	ASSAY VALUES
405-1140 1/20 Tu If 1072 G. C. 420 P4. 2644 2.5 205 440-11480 Dac. tuff. 597 CD C. 2070 P4. 2645 40 .005 Hond af plale 1254.0 	35:3 - MO.5 /	ac. Tull. 5% Q.C. 3.	7.124. 2643	5.2	.0555	
140-1148.0 Dac. tilf. 59. C. 290 PH. 3645 40 .005 	40.5-11440 L	Dec. Tuff 107. G.C. H.	20 PY. 2644	3.5	.005	
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	14.0-1148.0 L	ac. tuff. 57. 0. C. 20	70 194. 2645	40	.005	
Bad of blolu 12540'		10	2677	,		
End of Male 1254.0     Image: Constraint of the second secon	·					
		- Cad of place 1254.	o ′	<b>_]</b>		
Image: Section of the section of th				┥──┤		
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Image: Sector of the sector				++		
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P.O. BOX 187. HAILEYBURY, ONTARIO TEL: 672-3107

# Certificate of Analysis

NO. 15065

Page 1 of 3

DATE: May 12, 1981

SAMPLE(S) OF: Core(139)

RECEIVED: May 1981

. SAMPLE(S) FROM: Mr. C. J. Kuryliw, Nickel Olfsets Ltd.

Sample No.	Oz. Gold	Sample No.	Oz. Gold
001	0,05	027	0.01
2	0.555 - 0.555	8	Trace
3	0.07*	9	Trace
4	0.02	030	0.005
5	0.02	1	Trace
6	0.03	2	Trace
7	0.02	3	Trace
8	0.02	4	Trace
9	Trace	5	0.86 - 0.84
010	Trace	6	0.145*
1	Trace	7	Trace
2	0.02	8	0.01
3	0.02	9	Trace
4	0.025	040	0.005
5	0.015	1	0.04
6	0.053*	2	0.055
7	0.005	3	0.02
8	0.005	- 4	0.05
9	Trace	5	0.005
020	0.035	6	0.09*
1	0.015	7	0.015
2	0.015	8	0.095*
3	Trace	9	0.05
4	Trace	050	0.09*
5	Trace	1	0.065
6	0.01	2	0.005



Cont'd...

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-SATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



P.O. BOX 187, HAII

HAILEYBURY, ONTARIO

TEL: 672-3107

#### Certificate of Analysis

NO.	15065	Page 2 of	3	DATE:	May	12,	1981
'SAMPL	E(S) OF: Core(139)			RECEIVE	ED: N	Лау	1981

SAMPLE(S) FROM: Mr. C. J. Kuryliw, Nickel Offsets Ltd.

Sample No.	Oz. Gold	Sample No.	Oz. Gold
053	Trace	077	0,025
4	0.005	8	Trace
5	0.39 - 0.40	9	Trace
	0.41 - 0.39	080	0.02
6	Trace	1	0.015
7	0.005	2	Trace
8	Trace	-	0 04
9	Irace	4	Trace
060	1.84 - 1.85	5	0.01
1	0.015	5	0.01
2	0.005	7	0.01
3	0.015	7	0.05
4	0.005	0	0.025
5	0.08		0.005
0	0.03	090	0.005
7	I race	1	Trace
8	Trace	2	Trace
9	0.005	3	0.01
070	Trace	4	0.02
1	0.005	5	Trace
2	0.015	6	0.03
3	0.035	7	0.12
4	0.035	8	0.015
5	0.03	100	Trace
6	0.01	1	0.005

\* Checked.

Cont<sup>I</sup>d...

N ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED DTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-SATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROGESS.



P.O. BOX 187. HAILEYBURY, ONTARIO TEL: 672-3107

# Certificate of Analysis

NO.	15065	Page 3 of 3	DATE: May 12, 1981
Sampl	E(S) OF: Core(139)		RECEIVED: May 1981
SAMPL	E(S) FROM: Mr. C.	J. Kuryliw, Nickel Offset	s Ltd.

Sample No.	Oz. Gold	Sample No.	Oz. Gold
102	Trace	121	Trace
3	0.035	2	Trace
4	Trace	3	Trace
5	0.045	3A	Trace
6	0.005	4	Trace
7	0.015	5	Trace
8	0.155 - 0.165	6	Trace
	0.17 - 0.16	7	Trace
9	Trace	8	0.01
110	0.02	9	0.01
1	0.085	130	Trace
2	0.02	1	Trace
3	0.04	2	Trace
4	0.01	3	Trace
5	Trace	4	Trace
6	Trace	5	Trace
7	Trace	6	Trace
8	Trace	7	0.005
9	0.01	8	Trace
120	Trace	9	Trace

I ACCORDANCE WITH LONG-ESTABLISHED NORTH MERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED THERWISE GOLD AND SILVER VALUES REPORTED ON HESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-HESE SHEETS HAVE AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



P.O. BOX 187, HAILEYBURY, ONTARIO TEL: 672-3107

# Certificate of Analysis

NO. 15618

Page 1 of 2

DATE: May 15, 1981

SAMPLE(S) OF: Core(120)

RECEIVED: May 1981

SAMPLE(S) FROM: Mr. C. J. Kuryliw, Nickel Offsets Ltd.

<u>Sample No</u> .	Oz. Gold	Sample No.	Oz. Gold
140	0.005	170	0,005
1	0.005	1	0.005
2	0.015	2	0.01
3	0.005	2	I race
4	0.005	С Д	Irace
5	0.005	5	0.005
6	Trace	5	I race
7	Trace	5	0.005
8	Trace	Ŕ	0.015
9	0.005	9	0.01
150	Trace	180	0.005
1	Trace	1	0.005 Theorem
2	Trace	2	Thace
3	0,005	- 3	Trace
4	Trace	4	Trace
5	Trace		Trace
6	Trace	5	I race
7	Trace	7	Irace
8	Trace	7 8	Irace
9	0.005	ă	0.005
160	Trace	190	Trace
1	0.005	1	I race
2	Trace	1	Irace
3	0.005	2	0.005
4	Trace	3	Trace
5	Trace	4 E	Trace
6	Trace	5 6	Trace
7	Trace	0	Trace
8	Trace	γ Α	Trace
9	Trace	0	Trace
			Trace

Cont<sup>1</sup>d...

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-GATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.





P.O. BOX 187, HAILEYBURY, ONTARIO TEL: 672-3107

#### Certificate of Analysis

NO. 15618

Page 2 of 2

DATE: May 15, 1981

SAMPLE(S) OF: Core(120)

RECEIVED: May 1981

SAMPLE(S) FROM: Mr. C. J. Kuryliw, Nickel Offsets Ltd.

Sample No.	Oz. Gold	Sample No.	Oz. Gold	
200	Trace	230	Trace	
1	Trace	· 1	0.01	
2	Trace	2	0.045	
3	Trace	3	0.005	
4	Trace	4	0.085	
5	Trace	5	0.175	
6	0.005	6	Trace	
7	Trace	7	0.03	
8	0.04	8	0.075	
9	Trace	9	0.13 🛩	
210	Trace	240	Trace	
1	Trace		0.005	
2	Trace	2	0.005	
3	Trace	3	0.165	
4	Trace	4	0.025	
5	0.005	5	0.005	
6	0.195 - 0.20	6	Trace	
7	0.10	7	0.005	ν.
8	0.015	8	0.45 -	0 44 5
9	0.02	9	0.015	V.44
220	0.02	250	0.015	
1	0.02	2	0.555	0 55
2	0.04	-	0.555 -	0.55 -
3	Trace	253	0,545	
4	Trace	200	0,005	\ \
5	0.035	4	0.025	لـ
6	0.005	5 c	0,04	
7	Trace	0	0.02	
8	Trace	7	0.025	
9		8	Trace	
-		9	Trace	
		260	Trace	

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-SATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



P.O. BOX 187, HAILEYBURY, ONTARIO TEL: 672-3107

#### Certificate of Analysis

NO. 15810

Page 1 of 2

DATE: May 15, 1981.

SAMPLE(S) OF: Core(114)

RECEIVED: May 1981.

- SAMPLE(S) FROM: Mr. C. J. Kuryliw, Nickel Offsets Ltd.

Sample No.	Oz. Gold	Sample No.	Oz. Gold	
261	Trace	291	Trace	
2	Trace	2	0.005	
3	0.03	3	0.035	
4	0.015	4	0.005	
5	0.005	5	0.04	
6	0.025	6	0.015	
7	Trace	7	0.02	
8	0.005	8	0.01	
9	0.085	9	0.02	
270	0.04	300	Trace	
1	0.135*	1	0.03	
2	0.09	2	0.03	
3	0.005	3	0.015	
4	0.02	4	Trace	
5	Trace	5	Trace	
6	Trace	6	Trace	
7	Trace	7	Trace	
8	Trace	8	Trace	
9	0.03	9	0.03	
280	Trace	310	Trace	
1	0.005	1	Trace	
2	0,005	2	Trace	
3	0.01	3	Trace	
4	Trace	4	Trace	
5	0.035	5	Trace	
6	0.005	6	Trace	
7	Trace	7	0.005	
8	0,005	8	Trace	
9	Trace	9	0.015	
290	Trace			

BELL-WHITE ANALYTICAL LABORATORIES LTD.

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-BAJS FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.

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P.O. BOX 187.

HAILEYBURY, ONTARIO

TEL: 672-3107

# Certificate of Analysis

NO. 15810

Page 2 of 2

DATE: May 15, 1981.

SAMPLE(S) OF: Core(114)

RECEIVED: May 1981.

SAMPLE(S) FROM: Mr. C. J. Kuryliw, Nickel Offsets Limited.

Sample No.	Oz. Gold	<u>Sample No.</u>	Oz. Gold
320	0.005	376	0.02
1	0.015	7	0.03
2	0.005	8	0.005
3	0.005	9	Trace
4	Trace	380	Trace
5	0.015	1	Trace
6	0.005	2	0.005
7	0.005	-3	Trace
8	0.03	4	Trace
9	0,015	5	Trace
340	0.03	6	0.005
1	0.05	7	Trace
• 2	0.02	8	0.005
3	0.01	9	Trace
4	0.01	390	0.01
5	0.005	1	0.02
6	0.005	2 6.	32 - 6.38 - 6.46
7	Trace	3	
8	0.01	4	0.04
9	Trace	5 0.	12 - 0.12 - 0.13
350	Trace	6 0.	265 - 0.260 - 0.275
1	Trace	7	0.125*
370	0.23 - 0.215	8	0.03
1	0.01	9	0.06
2	0.095*	400	0.095
3	0.115*	1	0.31 - 0.33
4	0.105	2	0.01
5	0,03	-	· · · ·

\* Checked.

N ACCORDANCE WITH LONG-ESTABLISHED NORTH MERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED THERWISE GOLD AND SILVER VALUES REPORTED ON HESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-ATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROGESS.



P.O. BOX 187.

HAILEYBURY, ONTARIO

TEL: 672-3107

#### Certificate of Analysis

NO. 16713

Page 1 Of 2

RECEIVED: May 1981.

DATE: May 22, 1981.

SAMPLE(S) OF: Core(71)

SAMPLE(S) FROM: Mr. Chester J. Kuryliw, Nickel Offsets Ltd.

Sample No.	Oz. Gold	Sample No.	Oz. Gold
330	Trace	411	0.045
1	0.03	2	0.06
2	0,035	3	0.07
3	0,035	4	0.055
4	0.15*	5	0.08
5	0.04	6	0.19*
6	0.01	7	0.02
7	0.005	8 2	.26 - 2.22 - 2.23
8	0.005	9	0.065
352	Trace	420	0.06
3	0.005	1	0.08
4	0.015	2	0.055
5	Trace	3	0.11*
6	0.005	4	0.065
7	0.04	5	0.025
8	0.10	6	0.015
9	0.035	7	0.025
360	Trace	8	0.035
1	0.045	9	0.01
2	0.09	430	0.16*
3	0.025	1	0.01
4	0.145	2	0.085
5	0.025	3	0.125*
6	0.04	4	0.005
7	0.005	5	0.06
8	Trace	6	Trace
9	0.04	7	0,03

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IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-BATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



P.O. BOX 187. HAILEYBURY. ONTARIO TEL: 672-3107

# Certificate of Analysis

NO. 16713	Page 2 of 2	DATE: May 22, 1981.
SAMPLE(S) OF: Core(71)		RECEIVED: May 1981.

SAMPLE(S) FROM: Mr. Chester J. Kuryliw, Nickel Offsets Ltd.

Sample No.	Oz. Gold	Sample No.	Oz. Gold
403	0.055	438	0.00
4	Trace	400	0.02
5	0.015	440	0.005
6	0.06	1	0.02
7	0.025	2	0.015
8	0.13*	- 3	0.075
9	0.07	4	0.075
410	0.12	5	0.11
		6	Trace

\* Checked.

ACCORDANCE WITH LONG-ESTABLISHED NORTH NCAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED AWISE GOLD AND SILVER VALUES REPORTED ON E SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



P.O. BOX 187.

HAILEYBURY, ONTARIO

TEL: 672-3107

# Certificate of Analysis

NO. 17187

DATE: May 27, 1981

SAMPLE(S) OF: Core(43)

RECEIVED: May 1981

SAMPLE(S) FROM: Mr. C. J. Kuryliw, Nickel Offsets Ltd.

Sample No.	Oz. Gold	<u>Sample No</u> .	Oz. Gold
447	Trace	469	Trace
8	0.04	470	Trace
9	0.015	1	0.01
450	Trace	2	0.015
1	Trace	3	0.03
2	0.005	4	0.005
3	0.005	5	0.05
4	0.065	6	0.01
5	Trace	7	0.02
6	0.01	8	0.005
7	0.01	9	0.015
8	0.07	480	Trace
9	0.075	1	0.01
460	0.005	2	0 03
1	Trace	- 3	0.09
2	0.01	4	Trace
3	Trace	5	Trace
4	0.005	6	0.02
5	Trace	7	0.02
6	Trace	8	0.00
7	Trace	ŏ	
8	Trace	7	0.23 = 0.24

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ACCORDANCE WITH LONG-ESTABLISHED NORTH ERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED TERWISE GOLD AND SILVER VALUES REPORTED ON ISE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-IE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



P.O. BOX 187.

HAILEYBURY, ONTARIO

TEL: 672-3107

#### Certificate of Analysis

NO. 17934	Page 1 of 2	<b>DATE</b> : June 2, 1981
SAMPLE(S) OF:	Core (127)	RECEIVED: May 1981

SAMPLE(S) FROM: Nickel Offsets Limited, submitted by Mr. C. J. Kuryliw

Sample No.	Oz. Gold	Sample No.	Oz. Gold
490	0.04	522	0-015
1	Trace	3	0.025
2	Trace	4	0-03
3	Trace	5	0-01
4	Trace	6	0.06
5	Trace	7	0.38
6	$0_{\bullet}435 - 0_{\bullet}42 - 0_{\bullet}42$	8	0.025
7	Trace	9	0-005
8	0.015	530	0.02
9	0.005	1	0.005
500	0.005	2	0.01
1	Trace	3	Trace
2	Trace	4	Trace
3	$5_{\bullet}46 - 5_{\bullet}24 - 5_{\bullet}30$	5	0.015
4	0.01	6	0.005
5	$3_{\bullet}35 - 3_{\bullet}33 - 3_{\bullet}32$	7	Trace
6	0.04	8	0.005
7	0.01	9	Trace
8	0.02	540	Trace
9	0.01	1	Trace
510	Trace	2	Trace
1	Trace	3	Trace
2	Trace	4	Trace
3	Trace	5	0.005
4	0.01	6	0.01
6	0.025	7	0.015
7	0.075	8	0.03
8	0.02	9	0.06
9	0.015	550	0.01
520	0.015	1	0.03
1	Trace	2	0.01
515	0.27		

Continued...

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IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM. UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-BATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.





P.O. BOX 187. HAILEYBURY. ONTARIO TEL: 672-3107

#### Certificate of Analysis

NO.	17934	Page 2 of 2	DATE: June	2, 1981
SAMPL	E(S) OF:	Core(127)	RECEIVED:	May 1981

SAMPLE(S) FROM: Nickel Offsets Limited, submitted by Mr. C. J. Kuryliw

Sample No.	Oz. Gold	Sample No.	Oz. Gold
553	0.01	585	Trace
4	0.005	6	0.01
5	0.015	7	Trace
6	0.09	8	0.005
7	0.165	9	Trace
8	0.005	590	Trace
9	Trace	1	0.12
560	0,005	2	0.005
1	0.005	3	0.025
2	Trace	4	Trace
3	Trace	5	0.01
4	Trace	6	0.01
5	Trace	7	Trace
6	0.005	8	Trace
7	0.035	<b>`9</b>	0.01
8	0.02	600	0.01
9	Trace	1	Trace
570	0.145	2	Trace
1	0.18 *	3	Trace
2	0.12 *	4	0.07
3	0.025	5	0.025
4	0.05	6	0,005
5	0.04	7	Trace
6	0.005	8	Trace
7	0.01	9	0.01
8	Trace	610	0.005
9	0.025	1	Trace
580	Trace	2	0-015
1	0.01	-	0-01
2	0.015	4	Trace
3	0.42 - 0.43	5	0.005
4	Trace	6	Trace
r -		v	11000

\* Checked.

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-BATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.





P.O. BOX 187.

HAILEYBURY, ONTARIO

TEL: 672-3107

#### Certificate of Analysis

NO. 20096

DATE: June 12, 1981

SAMPLE(S) OF: Core(30)

**RECEIVED:** June 1981

SAMPLE(S) FROM: Mr. C. J. Kuryliw, Nickel Offsets Limited

Sample No.	Oz. Gold	Sample No.	Oz, Gold
617	Trace	632	0,005
8	Trace	3	Trace
9	Trace	4	Trace
620	Trace	5	Trace
1	Trace	6	Trace
2	Trace	7	Trace
3	Trace	8	Trace
4	Trace	9	Trace
5	Trace	640	Trace
6	Trace	1	Trace
7	Trace	2	Trace
8	Trace	3	0.005
9	Trace	4	Trace
630	Trace	5	Trace
1	Trace	6	Trace

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-BATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.





P.O. BOX 187. HAILEYBURY, ONTARIO TEL: 672-3107

#### Certificate of Analysis

NO. 20774

DATE: June 16, 1981

SAMPLE(S) OF: Core(37)

**RECEIVED:** June 1981

SAMPLE(S) FROM: Mr. C. Kuryliw, Nickel Offsets Ltd.

Sample No.	Oz, Gold	Sample No.	Oz, Gold
647	Trace	666	Trace
8	0.005	7	Trace
9	Trace	8	Trace
650	Trace	9	0.015
1	0.005	670	Trace
2	Trace	1	Trace
3	0.005	2	Trace
4	Trace	3	Trace
5	0,005	4	Trace
6	Trace	5	Trace
7	Trace	6	Trace
8	Trace	7	Trace
9	Trace	8	Trace
660	Trace	9	0.005
1	Trace	680	Trace
2	Trace	1	Trace
3	Trace	2	0.005
4	Trace	3	0.005
5	Trace	•	





P.O. BOX 187.

HAILEYBURY, ONTARIO

TEL: 672-3107

#### Certificate of Analysis

NO. 21507

DATE: June 23, 1981

SAMPLE(S) OF: Core(30)

**RECEIVED:** June 1981

SAMPLE(S) FROM: Mr. Chester J. Kuryliw, Nickel Offsets Limited

Sample No.	Oz. Gold	Sample No.	Oz. Gold
684	0,005	699	Trace
5	0,005	700	Trace
6	Trace	1	Trace
7	Trace	2	Trace
8	Trace	3	Trace
9	0.005	4	Trace
690	Trace	5	Trace
1	Trace	6	Trace Endor Hole 81-4
2	Trace	7	0.095 *
3	0,015	8	Trace
4	Trace	9	0.015
5	Trace	710	Trace
6	0.02	1	Trace
7	Trace	2	Trace
8	Trace	3	Trace

\* Checked.

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-SATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



P.O. BOX 187, HAILEYBURY, ONTARIO TEL: 672-3107

#### Certificate of Analysis

NO. 21973

DATE: June 26, 1981

SAMPLE(S) OF: Core(63)

RECEIVED: June 1981

SAMPLE(S) FROM: Mr. Chester J. Kuryliw, Nickel Offsets Ltd.

Sample No.	Oz. Gold	Sample No.	Oz. Gold
714	0.01	745	0,005
5	Trace	6	Trace
6	0.035	7	Trace
7	0.03	8	Trace
8	Trace	9	Trace
9	0.02	750	Trace
720	0.325 - 0.31	1	Trace
1	0.04	2	Trace
2	0.015	3	Trace
3	0,005	4	Trace
4	Trace	5	Trace
5	Trace	6	0.005
6	Trace	7	0.015
7	Trace	8	0.01
8	0,005	9	0.01
9	0.005	760	0.085 * Il
730	Trace	1	0.015
1	0.005	2	0.02
2	1.61 - 1.63 }	3	0.01
3	1.54 - 1.55 -	4	0.005
	1.57	5	0.03
4	0.01	6	0.15 * 1
5	0.01	7	0.10 *
6	0.01	8	0.155 *
7	Trace	9	0.115 *
8	Trace	770	0.01
9	Trace	1	0.005
740	0.005	2	0,005
1	Trace	3	0.005
2	0,005	4	0,01
3	Trace	5	0.035
4	Trace	6	Trace

\* Checked.

IN ACCORDANCE WITH LONG ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-SATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.





Bell-WHITE ANALYTICAL LABORATORIES LTD.

P.O. BOX 187,

HAILEYBURY, ONTARIO

TEL: 672-3107

# Certificate of Analysis

NO. 22925

DATE: July 7, 1981

SAMPLE(S) OF: Core(111)

RECEIVED: July 1981

SAMPLE(S) FROM: Mr. C. J. Kuryliw, Nickel Offsets Limited

Page 1 of 2

Sample No.	Oz. Gold	Sample No.	Oz, Gold
777	Trace	806	Trace
8	Trace	7	0 005
9	Trace	8	0.005
780	Trace	9	<b>T</b> naco
1	Trace	810	0 005
2	Trace	1	Trace
3	Trace	2	Trace
5	Trace	- 3	Trace
6	0.005	4	0 005
7	0.06 *	5	0.005
8	Trace	6	Trace
9	Trace	7	0 005
790	0.005	8	
1	Trace	9	0.025
2	0.005	820	0.025
3	Trace	1	0.01
4	Trace	2	0.015
5	Trace	-3	Trace
6	0.005	4	0.005
7	0.005	5	0.045
8	0.005	6	0.01
9	Trace	7	0.005
800	Trace	8	0.005
1	Trace	9	0.06 *
2	Trace	830	0.005
3	Trace	1	0.015
4	Trace	2	Trace
5	Trace	3	0.005

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ACCORDANCE WITH LONG-ESTABLISHED NORTH MERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED THERWISE GOLD AND SILVER VALUES REPORTED ON HESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-ATE FOR LOSSES AND GAINS JANERENT IN THE FIRE ASSAY PROCESS.



P.O. BOX 187. HAILEYBURY. ONTARIO TEL: 672-3107

#### Certificate of Analysis

NO.	22925	Page 2 of 2	DATE:	July 7,	1981

SAMPLE(S) OF: Core(111)

RECEIVED: July 1981

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SAMPLE(S) FROM: Mr. C. J. Kuryliw, Nickel Offsets Limited

Sample No.	Oz. Gold	Sample No.	Oz. Gold
834	0.035	862	0,01
5	0.02	3	0.015
6	0.10	4	0.005
7	0.05	5	0.005
8	0.03	6	Trace
9	0.01	7	0.02
840	0.02	8	Trace
1	0.01	9	Trace
2	0.04	870	0.06
3	Trace	1	0.015
4	0.01	2	0.025
5	0.01	3	0.05 *
6	0.015	4	Trace
7	0.095 *	5	0.035
8	0.015	6	Trace
9	0.005	7	Trace
850	Trace	8	0.005
1	0.03	9	0.005
2	0.03	680	0.005
3	0.04	1	0.01
4	0.005	2	0.005
5	0.01	3	0,005
6	0.01	4	0.015
7	0.015	5	0.005
8	0.015	6	0.025
9	0.055	7	0.02
860	Trace	8	Trace
1	0.02		

\* Checked.

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-BATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.





P.O. BOX 187, HAILEYBURY, ONTARIO TEL: 672-3107

#### Certificate of Analysis

NO. 23913

Page 1 of 2

DATE: July 14, 1981

SAMPLE(S) OF: Core(136)

RECEIVED: July 1981

SAMPLE(S) FROM: Mr. C. J. Kuryliw, Nickel Offsets Limited

	Sample No.	Oz. Gold	Sample No.	Oz, Gold
	88 <b>9</b>	0.26 - 0.25	923	Trace
	890	0.055	4	0.005
	1	0.01	5	0.01
	2	0.045	6	0,03
	3	0.01	7	0.045
	4	0.01	8	Trace
	5	0.005	9	0.01
	6	0.02	930	0.015
_	7	0.05	1	Trace
	8	0.005	2	0.005
	9	0.02	3	0.025
	900	0.02	4	0.005
	1	0.005	5	0,005
	2	0.005	6	Trace
	3	0.02	7	Trace
	4	0.025	8	Trace
	5	0.01	9	Trace
	6	Trace	940	Trace
	7	Trace	1	0.005
	8	0.015	2	0.01
	9	0.005	3	0.015
	910	0.025	4	0.01
	1	0.02	5	0,005
	2	Trace	6	0.01
-	3	0,005	7	0.07
	4	0.045	8	Trace
-	5	Trace	9	0.005
	6	0.01	950	0.005
	7	0,015	1	0.015
	8	Trace	2	0.01
	9	0.045	3	0.015
	920	Trace	4	0.015
	1	0.01	5	0.025
	2	0.01	6	0.04

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P.O. BOX 187.

HAILEYBURY, ONTARIO

TEL: 672-3107

#### Certificate of Analysis

NO. 23913

Page 2 of 2

DATE: July 14, 1981

SAMPLE(S) OF: Core(136)

RECEIVED: July 1981

SAMPLE(S) FROM: Mr. C. J. Kuryliw, Nickel Offsets Limited

	Sample No.	Oz. Gold	Sample No.	Oz. Gold
	957	0.005	991	Trace
	8	0.01	2	0.005
	9	0.01	3	0.02
	960	0.005	4	0.015
	1	0.025	5	Trace
	2	0.025	6	0.06
	3	Trace	7	Trace
	4	0,005	8	0.01
	5	0,01	9	Trace
	6	0.015	1000	Trace
	7	0.01	1	0.01
	8	0.01	2	Trace
	9	Trace	3 **	0.02 - 0.02 - 0.02
	970	0.03	4	0,005
	1	0,005	5	0.01
	2	0,015	6	0.015
	3	0.025	7	0.025
	4	0.03	8	0.01
	5	0.005	9	0.005
	6	0.005	1010	Trace
	7	0.01	1	0,005
	8	0.005	2	0.005
	9	Trace	3	0,005
	980	0.035	4	0.005
	1	0.02	5	Trace
	2	0.005	6	Trace
	3	0.77 - 0.75 - 0.78	7	Trace
•	4	0.02	8	Trace
	5	0.01	9	Trace
	6	0,005	1020	Trace
	7	0.02	1	0.005
	8	Trace	2	0.005
	9	0.005	3	Trace
	990	0.005	4	Trace

\*\* This sample was marked V.G.

- was run three times.

N ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED DTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-BATE FOR LOSSES AND GAINS INNERENT IN THE FIRE ASSAY PROCESS.



P.O. BOX 187,

HAILEYBURY. ONTARIO

TEL: 672-3107

#### Certificate of Analysis

NO. 24539

DATE: July 17, 1981

SAMPLE(S) OF: Core(35)

RECEIVED: July 1981

SAMPLE(S) FROM: Mr. C. J. Kuryliw, Nickel Offsets Ltd.

<u>Sample No</u> .	Oz. Gold	Sample No.	Oz. Gold
1025	Trace	1043	Trace
6	Trace	4	0.02
7	Trace	5	0.005
8	Trace	6	0.015
9	Trace	7	0,005
1030	Trace	8	0.015
1	Trace	9	0.005
2	Trace	1050	Trace
3	Trace	1	Trace
4	0.02	2	Trace
5	Trace	3	0.005
6	Trace	4	Trace
7	Trace	5	Trace
8	0.005	6	Trace
9	0.04	7	Trace
1040	Trace	8	Trace
1	Trace	9	Trace
2	Trace	-	

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IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-BATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



P.O. BOX 187, HAILEYBURY, ONTARIO TEL: 672-3107

#### Certificate of Analysis

NO. 25833

DATE: July 27, 1981

SAMPLE(S) OF: Core(40)

RECEIVED: July 1981

. SAMPLE(S) FROM: Mr. C. J. Kuryliw, for Nickel Offsets Limited

<u>Sample No</u> .	Oz. Gold	<u>Sample No</u> .	Oz. Gold
1060	0.005	1080	0 005
1	Trace	1	0 015
2	Trace	2	Trace
3	0.01	3	0 065
4	0.095	Ă	0.005
5	0.065	5	$0.215 - 0.225 \parallel$
6	0.045	6	Trace
7	0.05	7	Trace
8	Trace	Ŕ	0 075
9	0.025	ğ	0.005
1070	0.025	1090	0.005
1	Trace	1	Traco
2	0.065	2	
3	4.60 - 4.74 - 4.78	2	0.045
4	0.11 //	Ă	U.045 Traco
5	0.06	5	
6	Trace	6	0.04
7	0.02	7	U.US - U.US
8	0.45 - 0.43 - 0.42	2 2	
9	0.025	9	1.33 - 1.28 - 1.31
		<b>J</b>	0.000

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P.O. BOX 187, HAILEYBURY, ONTARIO

TEL: 672-3107

#### Certificate of Analysis

NO.	26456	Page 1 of 2	DATE:	July 30,	1981

**SAMPLE(S) OF:** Core(183)

RECEIVED: July 1981

SAMPLE(S) FROM: Mr. C. J. Kuryliw for Nickel Offsets Limited

<u>Samp.No</u> .	Oz. Gold	Samp.No.	Oz. Gold	Samp.No.	Oz. Gold
1100	0.02	1132	0.04	1164	0.01
1100	0.005	3	0.005	5	0.025
2	0.000	ŭ	Trace	ĥ	0.04
2	0.055	5	Trace	7	Trace
<u>л</u>	0.000	6	Trace	8	Trace
7	0.02	7	Trace	ğ	Trace
6	0 025	8	Trace	1170	Trace
7	0 005	q	Trace	1	0 005
	0.06	. 1140	Trace	2	0 005
	0.00	1	Trace	3	Trace
1110	0.035	2	Trace	Ă	0 005
1110	0.005	2	0 01	5	Traco
. 2	0.005	3	Trace	Š	0 005
2	0.01	<del>ч</del> Б	Trace	7	0.005
5	0.00J Traco	5		γ	0.065
4) E		ט ר	0.200 - 0.200	0	0.005
5	0.015	/		1100	U.UZ
0	0.045	0	These		
/	0.005	1150	i race		0.03
ð	0.01	1150	0.005	2	
9	0.005	!	0.01	3	0.005
1120	Irace	Ž	0.005	4	0.005
l	Irace	3	0.015	5	0.03
2	0.005	4	Irace	5	Irace
3	0.01	5	Irace	/	Irace
• 4	0.05	6	Irace	8	Irace
5	0.10 *	/	0.01	9	0.005
6	0.03	8	Trace	1190	0.005
• 7	0.025	9	Trace		0.01
8	0.015	1160	Trace	2	0.02
9	0.005	1	Trace	3	0.015
1130	0.06	2	Trace	4	0.04
1	0.005	3	0.005	5	0.005

Continued...

BELL-WHITE ANALYTICAL LABORATORIES LTD.

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-BATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



P.O. BOX 187,

HAILEYBURY. ONTARIO

TEL: 672-3107

#### Certificate of Analysis

NO.	26456	Page 2 of 2	DATE:	July 30, 1981
SAMPL	E(S) OF:	Core(183)	RECEIVE	D: July 1981

SAMPLE(S) FROM: Mr. C. J. Kuryliw for Nickel Offsets Limited

		•			
<u>Samp.No</u> .	Oz. Gold	Samp.No.	Oz. Gold	Samp.No.	Oz. Gold
1196	Trace	1227	0.005	1258	0.005
7	0.005	8	0.005	9	0.01
8	0.015	9	0.005	1260	Trace
9	0.005	1230	0.005	1	0.005
1200	0.005	1	0.005	2	0.03
1	0.01	2	0.005	3	0.005
2	0.01	3	Trace	4	0.17 - 0.16
3	0.24 - 0.24	4	Trace	5	0.105
4	0.025	5	0.005	6	Trace
- 🗾 5	0.005	6	0.005	7	0.01
6	0.02	7	0.005	Ŕ	0.005
7	0.015	8	0.005	9	0.005
8	0.05	9	0.025	1270	0.015
9	0.01	1240	0.005	1	0.005
1210	0.02	1	0.005	2	0.005
]	0.02	2	Trace	3	Trace
2	0.005	3	Trace	4	0.005
3	0.005	4	0.025	5	0.005
4	0.005	5	Trace	6	0.085
5	0.02	6	0.025	ž	0.02
6	0.005	7	0.015	8	0.005
7	0.005	8	0.065	ğ	Trace
8	Trace	9	0.01	1280	0 005
9	Trace	1250	0.28 - 0.29 - 0.31	1	Trace
1220	0.015	1	0.09	2	Trace
· 1	0.04	2	0.04	-	Trace
2	0.025	3	0.065		
3	Trace	4	0.005		
- 4	Trace	5	0.005		
5	Trace	6	0.01		
6	0.01	ž	0.01		

Checked.

ACCORDANCE WITH LONG-ESTABLISHED NORTH HERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED THERWISE GOLD AND SILVER VALUES REPORTED ON HERE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-ITE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



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TEL: 672-3107

# Certificate of Analysis

NO. 26686

DATE: August 4, 1981.

**SAMPLE(S) OF:** Core(55)

RECEIVED: July 1981.

· SAMPLE(S) FROM: Mr. Chester J. Kuryliw, Nickel Offsets Limited.

Sample No.	Oz, Gold	Sample No.	Oz, Gold
1283	0.01	1311	Trace
4	0.005	2	Trace
5	Trace	3	0.005
6	0.015	4	0.02
7	0.02	5	' 0 <b>.</b> 02
8	0,005	6	0.05
9	0.005	7	0.015
1290	0.005	8	0.005
1	0.12	9	0.01
2	0,025	1320	0.01
3	0.015	1	0.005
4	0.005	2	0.01
5	0,015	3	Trace
6	0.005	4	Trace
7	0.005	5	Trace
8	0.005	6	Trace
9	Trace	7	Trace
1300	0.01	8	0.005
1	0.005	9	Trace
2	0.005	1330	0.005
3	0.02	1	0.01
4	0.01	2	0.05
5	0.025	3	0.005
6	Trace	4	0,005
7	Trace	5	Trace
8	Trace	6	Trace
9	0,005	7	Trace
1310	0.045		

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-SATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY+PROCESS.





P.O. BOX 187. HAILEYBURY, ONTARIO TEL: 672-3107

#### Certificate of Analysis

NO. 27653

DATE: August 10, 1981.

**SAMPLE(S)** OF: Core(54)

**RECEIVED:** August 1981.

SAMPLE(S) FROM: Mr. C. J. Kuryliw, Nickel Offsets Limited.

Sample No.	Oz. Gold	Sample No.	Oz, Gold
1338	Trace	1365	Trace
9	0.005	6	Trace
1340	Trace	7	0.08
1	Trace	8	0.08
2	Trace	9	0.02
3	Trace	1370	Trace
4	0.01	1	Trace
5	Traçe	2	Trace
6	Trace	3	Trace
7	0.055	4	Trace
8	0.005	5	Trace
9	Trace	6	Trace
1350	0.05	7	0.01
1	0.125**	8	Trace
2	Trace	9	0,005
3	Trace	1380	Trace
4	Trace	1A	Trace
5	0.005	18	Trace
6	0.005	2	0.005
7	Trace	3	Trace
8	0.025	4	Trace
9	0.015	5	Trace
1360	0.01	6	Trace
1	0.01	7	Trace
2	0.005	8	Trace
3	0.015	9	0.002*
4	Trace	1390	Trace

\* Estimated,

\*\* Checked.

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-SATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCEES.





P.O. BOX 187, HAILEYBURY, ONTARIO TEL: 672-3107

#### Certificate of Analysis

NO. 28582

DATE: August 17, 1981

SAMPLE(S) OF: Core(46)

RECEIVED: August 1981

SAMPLE(S) FROM: Mr. C. J. Kuryliw, Nickel Offsets Limited

<u>Sample No</u> .	Oz. Gold	<u>Sample No</u> .	<u>Oz. Gold</u>
1391	0.01	1414	Trace
2	0.015	5	0.005
3	0.005	6	Trace
4	Trace	7	Trace
5	0.06	8	Trace
6	Trace	9	Trace
7	Trace	1420	Trace
· 8	0.005	1	Trace
9	Trace	2	Trace
1400	0.005	3	Trace
1	Trace	4	Trace
2	Trace	5	Trace
3	0.01	6	0.005
4	0.005	7	Trace
5	Trace	8	0.005
6	Trace	9	0.005
7	Trace	1430	0.005
8	Trace	1	0.005
9	Trace	2	0.005
1410	Trace	3	0.005
1	Trace	4	Trace
2	Trace	5	Trace
3	Trace	6	0.06

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-SATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



P.O. BOX 187. HAILEYBURY. ONTARIO TEL: 672-3107

#### Certificate of Analysis

NO.	31363		Page 1 of 3	3	DATE: Se	eptember 11,	1981
SAMPLE	(S) OF;	Core(199)			RECEIVED:	September	1981
SAMPLE	(S) FROM	: Mr. C.	J. Kuryliw.	Nickel	Offsets Ltd.		

	<u>Samp.No</u> .	Oz. Gold	Samp.No.	Oz. Gold	
	1437	0.005	1470	Trace	
	8	<u>v</u> .01	1	0.01	
	9	Irace	2	Trace	
	1440	0.01	3	Trace	
	I	Irace	4	0.01	
	2	Irace	5	0.005	
	3	Irace	6	0.005	
	4 r	Irace	7	Trace	
	5	0.525 - 0.52	8	Trace	
	0 7	0.48 - 0.46 - 0.475	9	Trace	
- 1	/	Irace	1480	Trace	
	8	Irace	1	0.005	
	1450		2	0.005	
	1450	Trace	3	Trace	
	1	Trace	4	Trace	
	2		5	0.005	
	5		6	Trace	
	4 5		/	Irace	
	5		8	Irace	
	7	Trace	9	Irace	
	2		1490	Trace	
	0	0.005 Thank	l	Irace	ì
	1460		2	0.045	I
	1400		3	0.005	
	2		4	0.005	
	3	0.005	5	0.025	1
	4	Trace		0.005	
	5	0 005	/	0.005	
	6	Traco	Ö .	0.005	
	7	Trace	3 1600	0.005	
	, 8	Trace	טטכו	0.005	
	ğ	Trace	1 2	0.005	
_	5	11400	2	0.005	

Cont'd...

BELL-WHITE ANALYTICAL LABORATORIES LTD.

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-BATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.

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# Certificate of Analysis

NO.	31303		Page 2	of 3	DATE:	Sept	tember	11,	1981
SAMPLE	(S) OF:	Core(199)			RECEIVE	D:	Septem	ber	1981
GAMPI P		Mu c	1 14	<b>.</b> .			•		

SAMPLE(S) FROM: Mr. C. J. Kuryliw, Nickel Offsets Ltd.

	Samp.No.	Oz. Gold	Samp, No.	
	1503	0.005		
	4	0.005	1536	Trace
	5	0.005	7	0.005
	5	0.005	8	0.005
	7	0.005	9	0.105 *
	/	0.005	1540	0.05
	ð	Irace	1	0.005
	1510	Irace	2	0.005 Traco
	1510	Trace	3	Trace
		Trace	Ŭ 4	There
-	2	Trace	5	Trace
	3	Trace	5	Trace
	4	Trace	0 7	Irace
	5	Trace	/	Irace
	6	Trace	0	Irace
	7	Trace	9	Trace
	8	Trace	1550	Trace
	9	Trace		Trace
	1520	Trace	2	Trace
	1	0 005	3	Trace
	2	0 005	4	Trace
	3	Traco	5	Trace
	Å	Trace	6	Trace
	Ś		7	Trace
	ĥ		8	Trace
	7	Trace	9	Trace
	8	Trace	1560	Trace
	0	Trace	1	Trace
	1620	Trace	2	Trace
	1550	Irace	3	Trace
	1	0.01	Å.	Traco
	2	Irace	5	Thee
	3	Trace	Ĕ	There
	4	Trace	7	These
	5	Trace	0	irace
			Ö -	irace

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ACCORDANCE WITH LONG-ESTABLISHED NORTH RICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED ERWISE GOLD AND SILVER VALUES REPORTED ON SE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-E FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.

21262

P.O. BOX 187.

HAILEYBURY, ONTARIO

Bell - WHITE ANALYTICAL LABORATORIES LTD.

TEL: 672-3107

## Certificate of Analysis

NO.	313	63			P	age 3 of		3		DATE:	Sept	ember	11,	1981
SAMPL	.E (S)	OF:	Core(	199)	)					RECEIVE	D:	Septer	nber	1 <b>981</b>
SAMPL	.E (S)	FROM:	Mr.	с.	J.	Kuryliw	,	Nickel	Offse	ts Ltd.				

Samp.No. Oz. Gold Samp.No. Oz. Gold 1569 Trace 1603 Trace 1570 Trace 4 Trace Trace 1 5 0.01 2 0.005 6 0.005 3 Trace 7 0.005 4 Trace 8 0.02 5 Trace 9 0.02 6 Trace 1610 0.01 7 Trace 1 0.10 8 0.005 2 0.02 9 0.07 3 0.01 1580 4 Trace 0.10 5 0.005 1 0.025 2 0.02 6 0.01 3 0.02 7 Trace 4 0.005 8 Trace 5 0.01 9 Trace 6 0.085 1620 Trace 7 0.01 1 Trace 8 0.005 2 Trace 9 0.01 3 Trace 1590 0.01 - 0.024 Trace 0.005 1 5 0.05 2 0.035 6 0.005 3 0.03 1649 Trace 4 0.005 1650 0.015 5 0.005 1 0.005 6 0.01 2 0.015 7 0.08 3 1 0.075 \* 8 0.005 4 0.005 9 0.005 5 0.185 1600 Trace 6 0.105 -0.105 0.005 1 7 0.19 2 Trace Checked.

ACCORDANCE WITH LONG-ESTABLISHED NORTH RICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED ERWISE GOLD AND SILVER VALUES REPORTED ON SE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-L FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROGESS.





Bell - White ANALYTICAL LABORATORIES LTD.

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HAILEYBURY, ONTARIO

TEL: 672-3107

## Certificate of Analysis

NO.	3	3	7	5	9
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Page 1 of 2

DATE: September 25, 1981

SAMPLE(S) OF: Core(214)

**RECEIVED:** September 1981

SAMPLE(S) FROM: Mr. C. Kuryliw, Nickel Offsets Limited

Samp.No.	Oz. Gold	Samp.No.	Oz. Gold	Samp.No.	Oz. Gold
1627	Trace	1672	Trace	1708	Trace
8	Trace	3	Trace	9	Trace
9	Trace	4	Trace	1710	Trace
1630	Trace	5	Trace	1	0.005
1	Trace	6	Trace	2	Trace
2	Trace	7	0.005	3	0.01
3	Trace	8	Trace	4	0.01
4	Trace.	9	0.005	5	Trace
5	0.005	1680	0.005	6	0.01
6	0.005	- 1	0.01	7	Trace
7	0.01	2	0.005	8	Trace
8	0.005	3	Trace	9	0.02
9	0.005	4	0.005	1720	0.005
1640	0.01	5	Trace	1	Trace
1	Trace	6	0.005	2	Trace
2	0.025	7	0.005	3	0.005
3	0.11	8	0.005	4	Trace
4	0.01	9	0.005	5	0.01
5	Trace	1690	0.005	6	0.02
6	0.01	1	Trace	7	Trace
7	0.03	2	0.005	8	0.02
8	0.01	3	0.005	9	Trace
1658	0.02	4	0.005	1730	0.005
9	0.02	5	0.01	1	0.005
1660	0.005	6	0.005	2	0.005
1	0.02	7	0.025	3	0.005
2	0.005	8	0.005	4	0.005
3	0.015	9	Trace	5	Trace
4	0.005	1700	0.005	6	Trace
5	0.01	1	Trace	7	Trace
6	0.07 📕	2	Trace	8	Trace
7	0.01	3	0.005	9	0.005
8	0.005	4	Trace	1740	Trace
9	0.015	5	Trace	1	Trace
1670	0.005	6	Trace	2	Trace
]	Trace	7	Trace	3	Trace

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-BATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



Bell - White ANALYTICAL LABORATORIES LTD.

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HAILEYBURY, ONTARIO

TEL: 672-3107

# Certificate of Analysis

NO.	33759	
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Page 2 of 2

DATE: September 25, 1981

SAMPLE(S) OF: Core(214)

RECEIVED: September 1981

SAMPLE(S) FROM: Mr. C. Kuryliw, Nickel Offsets Limited

	Samp.No.	Oz. Gold	Samp.No.	Oz. Gold	Samp.No.	Oz. Gold
	1744	Trace	1780	Trace	1816	0.005
	5	Trace	1	Trace	7	0.005
	6	Trace	2	0.015	8	U.US Trace
	7	Trace	3	0.005	ğ	Trace
	8	0.005	4	Trace	1820	0 01
	9	Trace	5	Trace	1020	0.69 - 0.68 - 0.68
	1750	0.015	6	0.005	2	0.025
	1	0.01	7	0.01	3	0.045
,	, 2	0.30 - 0.32	8	0.04	4	0.03
A Star	`· 3	0.01	9	Trace	5	0.01
	્ર 4	Trace	1 <b>79</b> 0	0.005	6	0.005
· .	5_	0.005	1	0.005	7	Trace
	6	0.005	2	Trace	8	Trace
	7	0.015	3	Trace	9	Trace
	8	- 0.06	4	Trace	1830	Trace
	9	0.40 - 0.435	5	0.035	1	0.015
	1760	0.06	6	0.05	2	0.19 - 0.205
	1	Trace	7	0.025	3	0.005
	2	0.01	8	0.005	4	Trace
	3	0.005	9	0.035	5	0.02
	4	0.025	1800	0.015	6	Trace
	5	0.005	1	0.025	7	0.005
	6	0.01	2		8	Trace
	7	Trace	3	0.01	9	0.005
	8	Trace	4	0.005	1840	0.025
	9	0.005	5	Trace	1	0.005
•	1770	0.005	6	Trace	2	0.01
	1	Trace	7	0.015	3	0.005
-	2	Trace	8	Trace	4	0.01
	3	0.005	9	0.005	5	0.005
	4	0.03	1810	Trace	6	0.005
	5 🝟 0.1	88 - 0.86 - 0.85	<u>(</u> 9. 1.	0.065 - 0.055	7	0.005
	6	0.02	2	Trace	8	0.005
	7	0.01	3	Trace	9	0.005
	8	Trace	4	Trace		
	9	Trace	5	0.005		

N ACCORDANCE WITH LONG-ESTABLISHED NORTH MERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED THERWISE GOLD AND SILVER VALUES REPORTED ON HESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-ATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROGESS.



Bell - White analytical laboratories LTD.

P.O. BOX 187. HAILEYBURY, ONTARIO

TEL: 672-3107

## Certificate of Analysis

NO. 34458 Page 1 of 2

DATE: September 29, 1981

SAMPLE(S) OF: Core(132)

**RECEIVED:** September 1981

SAMPLE(S) FROM: Mr. C. J. Kuryliw for Nickel Offsets Limited

<u>Sample No</u> .	Oz. Gold		<u>Sample No</u> .	Oz. Gold	
1850	0.005		1883	Trace	
1	Trace		4	0.04	
2	Trace		5	0.005	
3	Irace		6	0.01	
4	0.005		7	Trace	
5	0.005		8	Trace	
6	Trace		9	0.03	
/	0.005	<i>;</i>	1890	Trace	
8	0.005		1	Trace	
y Loco	0.005		2	0.005	
1860	Trace		3	Trace	
I	1.62 - 1	. 50	4	0.005	
2	0.16		4 5	0.005	
3	0.005		5	0.005	
4	0.36 - 0	38	1 7	0.01	
5	0.035	45 0 40	8	Trace	
b 7	0.47 - 0	.45 - 0.43	9	Trace	
/	0.015	* Treatlesine -	1900	0.005	
8	0.045	••	1	0.005	
1070	0.44 - 0	.44	2	0.015	
1870	0.3/5 - 0	39	3	0.07	
1	0.03		4	0.02	
2	0.075	3	5	0.01	
3	0.005		6	0.01	
4	0.095		1	0.01	M
5	0.06	·	8	0.245 - 0.	21 - 0.21
6	Irace		9	0.03	
/	0.03		1910	0.035	
8	0.005		1	0.025	
y	0.005		2	0.015	
1880	Irace	• •	3	0.005	
1	0.24 - 0	24	4	0.005	
2	Trace		5	0.115 - 0.	.125 🕴
				Cont'd	

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-GATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



Bell - White analytical laboratories LTD.

P.O. BOX 187, HAILEYBURY, ONTARIO TEL: 672-3107

## Certificate of Analysis

**NO.** 34458

Page 2 of 2

DATE: September 29, 1981

**SAMPLE(S) OF:** Core(132)

**RECEIVED:** September 1981

sample(s) FROM: Mr. C. J. Kuryliw, for Nickel Offsets Limited

Sample No.   Oz. Gold   Sample No.   Oz. Gold     1916   0.01   1949   Trace     7   0.01   1950   Trace     8   0.005   1   0.02     9   0.025   2   Trace     1920   Trace   3   Trace     1   0.125   4   Trace     2   0.005   5   0.01     3   0.025   6   0.02     4   0.175   7   0.005     5   0.03   8   0.005     6   Trace   9   0.005     7   0.005   1960   0.005     8   0.255 - 0.24   1   0.015     9   Trace   2   0.005     1930   Trace   3   Trace     1   0.005   4   Trace     2   0.005   5   0.025     3   0.005   1   Trace     2   0.00					
1916 0.01 1949 Trace   7 0.01 1950 Trace   8 0.005 1 0.02   9 0.025 2 Trace   1 0.125 4 Trace   1 0.125 4 Trace   2 0.005 5 0.01   3 0.025 6 0.02   4 0.175 7 0.005   5 0.03 8 0.005   6 Trace 9 0.005   7 0.005 1960 0.005   8 0.255 0.24 1 0.015   9 Trace 2 0.005 1960 0.005   1930 Trace 3 Trace 1 0.015 1   9 Trace 3 Trace 1 0.025 1 1   9 0.005 5 0.025 3 0.025 1 1   9 0.005 1970 Trace 1 1 1 1	<u>Sample No</u> .	Oz. Gold		Sample No.	Oz. Gold
7 0.01 1950 Trace   8 0.005 1 0.02   9 0.025 2 Trace   1920 Trace 3 Trace   1 0.125 4 Trace   2 0.005 5 0.01   3 0.025 6 0.02   4 0.175 7 0.005   5 0.03 8 0.005   6 Trace 9 0.005   7 0.005 1960 0.005   8 0.255 - 0.24 1 0.015   9 Trace 2 0.005   1 0.005 4 Trace   1 0.005 4 Trace   1 0.005 5 0.025   3 0.005 5 0.025   3 0.005 9 Trace   1 0.005 1970 Trace   2 0.005 2 Trace   3 0.015 7 0.005   4	1916	0.01		1949	Trace
8 0.005 1 0.02   9 0.025 2 Trace   1920 Trace 3 Trace   1 0.125 4 Trace   2 0.005 5 0.01   3 0.025 6 0.02   4 0.175 7 0.005   3 0.025 6 0.02   4 0.175 7 0.005   5 0.03 8 0.005   6 Trace 9 0.005   7 0.005 1960 0.005   8 0.255 - 0.24 1 0.015   9 Trace 3 Trace   1 0.005 4 Trace   2 0.005 5 0.025   3 0.005 5 0.025   3 0.005 9 Trace   2 0.005 1970 Trace   3 0.005 1 Trace   9 0.005 3 0.005   1	7	0.01		1950	Trace
9 0.025 2 Trace   1920 Trace 3 Trace   1 0.125 4 Trace   2 0.005 5 0.01   3 0.025 6 0.02   4 0.175 7 0.005   5 0.03 8 0.005   6 Trace 9 0.005   7 0.005 1960 0.005   8 0.255 - 0.24 1 0.015   9 Trace 2 0.005   1930 Trace 3 Trace   1 0.005 4 Trace   2 0.005 5 0.025   3 0.005 6 0.01   4 0.02 7 Trace   1 0.005 9 Trace   2 0.005 1970 Trace   3 0.005 2 Trace   9 0.005 3 0.005   1 0.005 3 0.005   1	8	0.005		1	0.02
1920 Trace 3 Trace   1 0.125 4 Trace   2 0.005 5 0.01   3 0.025 6 0.02   4 0.175 7 0.005   5 0.03 8 0.005   6 Trace 9 0.005   7 0.005 1960 0.005   8 0.255 0.24 1 0.015   9 Trace 2 0.005 1960 0.005   1930 Trace 3 Trace 1 0.015   9 Trace 3 Trace 3 Trace   1 0.005 4 Trace 3 Trace   2 0.005 5 0.025 3 Trace   3 0.005 1970 Trace 3 0.005   4 0.025 3 0.005 1 Trace   9 0.005 3 0.005 1 Trace   9 0.005 4 Trace <td>9</td> <td>0.025</td> <td></td> <td>2</td> <td>Trace</td>	9	0.025		2	Trace
1 0.125 4 Trace   2 0.005 5 0.01   3 0.025 6 0.02   4 0.175 7 0.005   5 0.03 8 0.005   6 Trace 9 0.005   7 0.005 1960 0.005   8 0.255 - 0.24 1 0.015   9 Trace 3 Trace 2   1 0.005 4 Trace 1   1 0.005 5 0.025 3   1 0.005 6 0.01 4   4 0.025 5 0.025 3   3 0.005 6 0.01 4   4 0.025 8 Trace 3   2 0.005 1970 Trace 6   3 0.005 2 Trace 9 0.005   1 0.005 3 0.005 1 Trace   9 0.005 5 7 <t< td=""><td>1920</td><td>Trace</td><td></td><td>3</td><td>Trace</td></t<>	1920	Trace		3	Trace
2 0.005 5 0.01   3 0.025 6 0.02   4 0.175 7 0.005   5 0.03 8 0.005   6 Trace 9 0.005   7 0.005 1960 0.005   8 0.255 0.24 1 0.015   9 Trace 2 0.005   1930 Trace 3 Trace   1 0.005 4 Trace   2 0.005 5 0.025   3 0.005 6 0.01   4 0.02 7 Trace   2 0.005 5 0.025   3 0.005 6 0.01   4 0.02 7 Trace   5 0.025 8 Trace   7 0.005 1970 Trace   9 0.005 2 Trace   9 0.005 5 Trace   1940 0.005 5 Trace	1	0.125		4	Trace
3 0.025 6 0.02   4 0.175 7 0.005   5 0.03 8 0.005   6 Trace 9 0.005   7 0.005 1960 0.005   8 0.255 0.24 1 0.015   9 Trace 2 0.005   1930 Trace 3 Trace   1 0.005 4 Trace   2 0.005 5 0.025   3 0.005 6 0.01   4 0.02 7 Trace   2 0.005 9 Trace   3 0.005 9 Trace   5 0.025 8 Trace   6 0.035 9 Trace   7 0.005 1970 Trace   8 0.055 1 Trace   9 0.005 3 0.005   1 0.005 5 Trace   3 0.015 6 Trace	2	0.005		5	0.01
4 0.175 7 0.005   5 0.03 8 0.005   6 Trace 9 0.005   7 0.005 1960 0.005   8 0.255 - 0.24 1 0.015   9 Trace 2 0.005   1930 Trace 3 Trace   2 0.005 4 Trace   2 0.005 5 0.025   3 0.005 6 0.01   4 0.02 7 Trace   5 0.025 8 Trace   6 0.035 9 Trace   7 0.005 1970 Trace   9 0.005 2 Trace   9 0.005 3 0.005   1 0.005 4 Trace   9 0.005 5 Trace   1940 0.005 5 Trace   3 0.015 7 0.005   1 0.005 8 0.005   2 <td>3</td> <td>0.025</td> <td></td> <td>6</td> <td>0.02</td>	3	0.025		6	0.02
5 0.03 8 0.005   6 Trace 9 0.005   7 0.005 1960 0.005   8 0.255 - 0.24 1 0.015   9 Trace 2 0.005   1930 Trace 3 Trace   1 0.005 4 Trace   2 0.005 5 0.025   3 0.005 6 0.01   4 0.02 7 Trace   5 0.025 8 Trace   6 0.035 9 Trace   7 0.005 1970 Trace   9 0.005 2 Trace   9 0.005 3 0.005   1 0.005 3 0.005   1 0.005 4 Trace   9 0.005 5 Trace   1940 0.005 5 Trace   3 0.015 7 0.005   4 0.015 7 0.005   5 <td>4</td> <td>0.175</td> <td></td> <td>7</td> <td>0.005</td>	4	0.175		7	0.005
6 Trace 9 0.005   7 0.005 1960 0.005   8 0.255 - 0.24 1 0.015   9 Trace 2 0.005   1930 Trace 3 Trace   1 0.005 4 Trace   2 0.005 5 0.025   3 0.005 6 0.01   4 0.02 7 Trace   5 0.025 8 Trace   6 0.035 9 Trace   7 0.005 1970 Trace   8 0.055 1 Trace   9 0.005 2 Trace   9 0.005 3 0.005   1 0.005 3 0.005   1 0.005 5 Trace   9 0.005 5 Trace   1940 0.005 5 Trace   3 0.015 7 0.005   5 0.005 9 0.005   6 </td <td>5</td> <td>0.03</td> <td></td> <td>8</td> <td>0.005</td>	5	0.03		8	0.005
7 0.005 1960 0.005   8 0.255 - 0.24 1 0.015   9 Trace 2 0.005   1930 Trace 3 Trace   1 0.005 4 Trace   2 0.005 5 0.025   3 0.005 6 0.01   4 0.02 7 Trace   5 0.025 8 Trace   6 0.035 9 Trace   7 0.005 1970 Trace   8 0.055 1 Trace   9 0.005 2 Trace   1940 0.005 3 0.005   1 0.005 4 Trace   10.005 4 Trace   2 0.005 5 Trace   3 0.015 7 0.005   1 0.005 9 0.005   1 0.005 9 0.005   1 0.005 9 0.005   5 0.	6	Trace		9	0.005
8 0.255 - 0.24 1 0.015   9 Trace 2 0.005   1930 Trace 3 Trace   1 0.005 4 Trace   2 0.005 5 0.025   3 0.005 6 0.01   4 0.02 7 Trace   5 0.025 8 Trace   6 0.035 9 Trace   7 0.005 1970 Trace   8 0.055 1 Trace   9 0.005 2 Trace   1940 0.005 3 0.005   1 0.005 5 Trace   3 0.015 6 Trace   3 0.015 7 0.005   1 0.005 9 0.005   1 0.005 9 0.005   1 0.005 9 0.005   1 0.005 9 0.005   5 0.005 9 0.005   6	7	0.005	~	1960	0.005
9   Trace   2   0.005     1930   Trace   3   Trace     1   0.005   4   Trace     2   0.005   5   0.025     3   0.005   6   0.01     4   0.02   7   Trace     5   0.025   8   Trace     6   0.035   9   Trace     7   0.005   1970   Trace     8   0.055   1   Trace     9   0.005   2   Trace     1940   0.005   3   0.005     1   0.005   4   Trace     10   0.005   5   Trace     3   0.015   6   Trace     3   0.015   7   0.005     5   0.005   9   0.005     5   0.005   9   0.005     6   0.005   9   0.005     6   0.005   9   <	8	0.255 - 0.24		1	0.015
1930 Trace 3 Trace   1 0.005 4 Trace   2 0.005 5 0.025   3 0.005 6 0.01   4 0.02 7 Trace   5 0.025 8 Trace   6 0.035 9 Trace   6 0.035 9 Trace   7 0.005 1970 Trace   8 0.055 1 Trace   9 0.005 2 Trace   1940 0.005 3 0.005   1 0.005 4 Trace   1940 0.005 5 Trace   1940 0.005 5 Trace   1940 0.005 5 Trace   3 0.015 6 Trace   3 0.015 7 0.005   5 0.005 8 0.005   6 0.005 9 0.005   7 Trace 1980 0.015   8	9	Trace	<u> </u>	2	0.005
1 0.005 4 Trace   2 0.005 5 0.025   3 0.005 6 0.01   4 0.02 7 Trace   5 0.025 8 Trace   6 0.035 9 Trace   7 0.005 1970 Trace   8 0.055 1 Trace   9 0.005 2 Trace   1940 0.005 3 0.005   1 0.005 4 Trace   1940 0.005 5 Trace   1940 0.005 5 Trace   10.005 4 Trace 1   2 0.005 5 Trace   3 0.015 7 0.005   5 0.005 8 0.005   6 0.005 9 0.005   6 0.005 9 0.005   7 Trace 1980 0.015   8 Trace 1 0.025   7	1930	Trace		3	Trace
2 0.005 5 0.025   3 0.005 6 0.01   4 0.02 7 Trace   5 0.025 8 Trace   6 0.035 9 Trace   7 0.005 1970 Trace   8 0.055 1 Trace   9 0.005 2 Trace   1940 0.005 3 0.005   1 0.005 4 Trace   2 0.005 5 Trace   3 0.015 6 Trace   4 0.015 7 0.005   5 0.005 9 0.005   6 0.005 9 0.005   6 0.005 9 0.005   6 0.005 9 0.005   7 Trace 1980 0.015   8 Trace 1980 0.015	1	0.005		4	Trace
3 0.005 6 0.01   4 0.02 7 Trace   5 0.025 8 Trace   6 0.035 9 Trace   7 0.005 1970 Trace   8 0.055 1 Trace   9 0.005 2 Trace   1940 0.005 3 0.005   1 0.005 4 Trace   2 0.005 5 Trace   3 0.015 6 Trace   4 0.015 7 0.005   5 0.005 8 0.005   6 0.005 9 0.005   6 0.005 9 0.005   6 0.005 9 0.005   7 Trace 1980 0.015   8 Trace 1980 0.015	2	0.005		5	0.025
4 0.02 7 Trace   5 0.025 8 Trace   6 0.035 9 Trace   7 0.005 1970 Trace   8 0.055 1 Trace   9 0.005 2 Trace   1940 0.005 3 0.005   1 0.005 4 Trace   1940 0.005 5 Trace   1940 0.005 3 0.005   1 0.005 4 Trace   2 0.005 5 Trace   3 0.015 6 Trace   4 0.015 7 0.005   5 0.005 9 0.005   6 0.005 9 0.005   7 Trace 1980 0.015   8 Trace 1980 0.015	3	0.005		6	0.01
5 0.025 8 Trace   6 0.035 9 Trace   7 0.005 1970 Trace   8 0.055 1 Trace   9 0.005 2 Trace   1940 0.005 3 0.005   1 0.005 4 Trace   2 0.005 5 Trace   3 0.015 6 Trace   4 0.015 7 0.005   5 0.005 8 0.005   6 0.005 9 0.005   7 Trace 1980 0.015   8 Trace 1980 0.015	4	0.02		7	Trace
6 0.035 9 Trace   7 0.005 1970 Trace   8 0.055 1 Trace   9 0.005 2 Trace   1940 0.005 3 0.005   1 0.005 4 Trace   2 0.005 5 Trace   3 0.015 6 Trace   4 0.015 7 0.005   5 0.005 8 0.005   6 0.005 9 0.005   7 Trace 1980 0.015   8 Trace 1980 0.015	5	0.025		8	Trace
/ 0.005 1970 Trace   8 0.055 1 Trace   9 0.005 2 Trace   1940 0.005 3 0.005   1 0.005 4 Trace   2 0.005 5 Trace   3 0.015 6 Trace   4 0.015 7 0.005   5 0.005 8 0.005   6 0.005 9 0.005   7 Trace 1980 0.015   8 Trace 10005 10005	6	0.035		· 9	Trace
8 0.055 1 Trace   9 0.005 2 Trace   1940 0.005 3 0.005   1 0.005 4 Trace   2 0.005 5 Trace   3 0.015 6 Trace   4 0.015 7 0.005   5 0.005 8 0.005   6 0.005 9 0.005   7 Trace 1980 0.015   8 Trace 100.015 0.015	/	0.005		1970	Trace
9 0.005 2 Trace   1940 0.005 3 0.005   1 0.005 4 Trace   2 0.005 5 Trace   3 0.015 6 Trace   4 0.015 7 0.005   5 0.005 8 0.005   6 0.005 9 0.005   7 Trace 1980 0.015   8 Trace 100.015 0.015	8	0.055		]	Trace
1940 0.005 3 0.005   1 0.005 4 Trace   2 0.005 5 Trace   3 0.015 6 Trace   4 0.015 7 0.005   5 0.005 8 0.005   6 0.005 9 0.005   7 Trace 1980 0.015   8 Trace 100015	9	0.005		2	Trace
1 0.005 4 Irace   2 0.005 5 Trace   3 0.015 6 Trace   4 0.015 7 0.005   5 0.005 8 0.005   6 0.005 9 0.005   7 Trace 1980 0.015   8 Trace 1 0.015	1940	0.005		3	0.005
2 0.005 5 Trace   3 0.015 6 Trace   4 0.015 7 0.005   5 0.005 8 0.005   6 0.005 9 0.005   7 Trace 1980 0.015   8 Trace 1 0.015	1	0.005		4	Trace
3 0.015 6 1race   4 0.015 7 0.005   5 0.005 8 0.005   6 0.005 9 0.005   7 Trace 1980 0.015   8 Trace 1 0.015	2	0.005		5	Irace
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	5	0.015		0	Irace
6 0.005 9 0.005 7 Trace 1980 0.015 8 Trace 1 0.015	ч Б	0.015		/	0.005
7 Trace 1980 0.015 8 Trace 1000 0.015	6	0.005		Ŭ O	0.005
8 Trace 1 0.015	7	Trace		1000	0.005
	, 8	Trace		1 7 0 0	

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-SATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.





Bell - White Analytical Laboratories LTD.

P.O. BOX 187. HAILEYBURY, ONTARIO TEL: 672-3107

## Certificate of Analysis

NO.	35724	Page 1 of 3	DATE:	October 5, 19	81
SAMPLE	E(S) OF:	Core(167)	RECEIVE	D: September 1	981

SAMPLE(S) FROM: Mr. C. J. Kuryliw for Nickel Offsets Ltd.

Samp. No.	Oz. Gold	Samp. No.	Oz. Gold
1982	0.015	2013	0.13 - 0.12
3	0.065	4	0.005
4	0.05	5	0.035
5	0.035	6	Trace
6	0.05	7	Trace
7	0.085	8	0.01
8	0.015	9	Trace
9	0.225 - 0.23	2020	0.005
<b>T</b> 1990	0.045	1	0.02
1	0.03	2	0.005
2	0.005	3	0.005
3	Trace	4	0.11 - 0.11
4	0.005	5	0.005
5	Trace	6	0.005
6	Trace	7	0.005
7	0.06	8	Trace
8	Trace	9	0.03
9	Trace	2030	0.04
2000	Trace	1	0.27 - 0.25 - 0.265
1	Trace	2	0.065
2	Trace	3	0.03
3	0.065	4	0.025
4	0.01	5	0.01
5	Trace	6	0.755 - 0.78 - 0.765
6	Trace	7	0.025
7	Trace	8	0.01
. 8	Trace	9	0.01
9	Trace	2040	0.005
2010	Trace	1	0.02
1	0.005	2	Trace
2	Trace	_	
			Cont'd

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IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-SATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.





Bell - White analytical laboratories LTD. P.O. BOX 187,

Page 2 of 3

HAILEYBURY, ONTARIO TEL: 672-3107

## Certificate of Analysis

35724 NO.

October 5, 1981 DATE:

Core(167) SAMPLE(S) OF:

**RECEIVED**: September 1981

Mr. C. J. Kuryliw for Nickel Offsets Ltd. SAMPLE(S) FROM:

Samp. No.	Oz. Gold	Samp. No.	Oz. Gold
2043	0.105 - 0.115 - 0.105	2073	0.19 - 0.17
4	0.155 - 0.16 - 0.155	4	0.035
5	0.165 - 0.155	5	7.67 - 7.64 - 7.63
6	Trace	- 6	0.03
7	0.02	7	0.035
8	0.005	8	Trace
9	1.67 - 1.65 - 1.65	9	0.005
2050	0.005	2080	0.015
1	0.01	1	0.015
2	0.02	2	Trace
3*	5.20 - 5.43 - 5.39	3	Trace
4	0.04	4	Trace
5	0.02	5	Trace
6	0.005	6	0.005
7	Trace	7	0.055
8	0.005	8	0.01
9	0.01	9	Trace
2060	0.04	2090	Trace
1	0.01	1	Trace
2	Trace	2	Trace
3	0.055	3	Trace
4	Trace	4	Trace
5	0.005	5	Trace
6	0.01	6	0 02
7	0.005	7	Traco
8	0.005	Ŕ	Trace
9	0.035	ğ	Trace
2070	0.005	2100	Trace
1	0.055	1	Thace
2	0.005	2	
_		· <b>E</b>	0.000

\* Samp.No. 2053 - 0.83 Oz. Silver

Cont'd...

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH American Custom, Unless it is specifically stated DTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-BATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASBAY PROCESS.



HAILEYBURY. ONTARIO

TEL: 672-3107

## Certificate of Analysis

35724 NO.

Page 3 of 3

October 5, 1981 DATE:

Core(167) SAMPLE(S) OF:

RECEIVED: September 1981

SAMPLE(S) FROM: Mr. C. J. Kuryliw for Nickel Offsets Ltd.

Samp. No.	Oz. Gold	Samp. No.	Oz. Gold
2103	0.005	2127	0.005
4	Trace	8	Trace
5	Trace	9	Trace
6	0.005	2130	Trace
7	Trace	1	Trace
8	Trace	2	Trace
ğ	Trace	3	Trace
2110	Trace	4	0.005
	Trace	5	Trace
2	Trace	6	Trace
3	Trace	7	Trace
4	0.03	8	Trace
5	Trace	9	Trace
6	0.025	2140	0.005
7	0.005	1	Trace
8	0.01	2	Trace
ğ	Trace	3	Trace
2120	0.02	4	Trace
1	Trace	5	Trace
2	Trace	6	Trace
3	Trace	7	Trace
4	Trace	8	Trace
5	Trace		
ő	0.025		

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-SATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



Bell - White ANALYTICAL LABORATORIES LTD.

P.O. BOX 187, HAILEYBURY, ONTARIO TEL: 672-3107

### Certificate of Analysis

NO. 36290

Page 1 of 2

DATE: October 7, 1981

SAMPLE(S) OF: Core(82)

RECEIVED: October 1981

\*SAMPLE(S) FROM: Mr. C. J. Kuryliw, for Nickel Offsets Limited

<u>Sample No</u> .	Oz. Gold	<u>Sample No</u> .	Oz. Gold	
2149	Trace	2179	Trace	
2150	Trace	2180	0.12 - 0.14	B 109/
1	Trace	1	0.085	3.
2	Trace	2	0.06	<b>1</b> .
3	Trace	3	0.005	
4	0.01	4	Trace	
5	0.005	5	Trace	
6	0.005	6	Trace	
7	Trace	7	Trace	
· 8	Trace	8	Trace	
9	0.005	9	Trace	
2160	Trace	2190	Trace	
1	Trace	1	Trace	
2	Trace	2	Trace	
3	0.005	3	Trace	
4	0.005	4	Trace	
5	Trace	5	Trace	
6	Trace	6	Trace	
7	Trace	7	Trace	
8	0.01	8	0.01	
9	Trace	9	Trace	
2170	0.005	2200	Trace	
1	0.005	1	0.005	
2 *	Trace	2	Trace	
3	Trace	3	Trace	
4	Trace	4	Trace	
5	Trace	5	Trace	
6	Trace	6	Trace	
7	Trace	7	Trace	
8	Trace	8	Trace	

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\* Samp.No. 2172 - Trace Oz. Silver.

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IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-BATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



NO.	36290	Page 2 of 2	DATE: October 7, 1981
SAMPLI	E(S) OF: (	Core(82)	RECEIVED: October 1981
• Sampli	E(S) FROM:	Mr. C. J. Kuryliw, fo	or Nickel Offsets Limited

<u>Sample No</u> .	Oz. Gold	Sample No.	Oz. Gold
2209	Trace	2220	Trace
2210	Trace	l	Trace
1	Trace	2	Trace
2	Trace	3	Trace
3	0.005	4	Trace
4	0.01	5	0.005
5	0.005	6	Trace
6	Trace	7	Trace
7	Trace	8	0.015
8	Trace	9	0.015
9	Trace	2230	Trace

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-BATE FOR LOSSEE AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



Bell - White ANALYTICAL LABORATORIES LTD.

P.O. BOX 187. HAILEYBURY. ONTARIO TEL: 672-3107

## Certificate of Analysis

NO.	37509	Page 1 of 3	<b>DATE</b> : October 13, 1981
SAMPL	E(S) OF:	Core(219)	RECEIVED: October 1981
SAMPL	E(S) FROM:	Mr. C. Kuryliw, for Nickel O	)ffsets Ltd.

Samp.No.	Oz. Gold	Samp.No.	Oz. Gold	Samp.No.	Oz. Gold
2231	Trace	2261	Trace	2291	0.045
2	Trace	2	Trace	2	0.125 * /
3	Trace	3	Trace	3	0.04
4	Trace	4	Trace	4	Trace
5	Trace	5	0.115	5	0.005
6	Trace	6	0.02	6	0.01
7	Trace	7	0.035	7	Trace
8	Trace	8	Trace	8	Trace
9	Trace	́ 9	0.055	9	0.005
2240	Trace	2270	0.04	2300	Trace
1	Trace	1	0.03	1	0.005
2	Trace	2	0.01	2	Trace
3	0.02	3	0.085 * 1	3	Trace
4	0.005	4	0.005	4	Trace
5	Trace	5	Trace	5	Trace
6	Trace	6	0.005	6	0.005
7	Trace	7	0.025	. 7	Trace
8	Trace	8	0.005	8	0.005
9	Trace	9	0.005	ğ	0.005
2250	Trace	2280	0.005	2310	0.005
I	0.005	1	0.025	1	Trace
2	Trace	2	0.115	2	Trace
3	Trace	3	0.04	3	0.005
4	Trace	4	0.005	4	0.005
5	Trace	5	Trace	5	0.005
6	Trace	6	0.01	6	0.03
7	Trace	7	0.035	7	0.005
8	Trace	8	0.005	8	0.02
9	Trace	9	0.005	9	0.045
2260	Trace	2290	0.11 * /	2320	0.005

\* Checked.

Cont'd...

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IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-SATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.

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Page 2 of 3

# Certificate of Analysis

NO.	37509
-	

October 13, 1981 DATE:

**SAMPLE(S) OF:** Core(219)

**RECEIVED:** October 1981

SAMPLE(S) FROM: Mr. C. Kuryliw, for Nickel Offsets Ltd.

Samp.No.	Oz. Gold	Samp.No.	Oz. Gold	Samp.No.	Oz. Gold
2321	0.025	2351	0.18 *	2381	0.04
2	0.005	2	0.005	2	0.02
3	0.06	3	0.005	3	0.01
4	0.015	4	Trace	4	0.02
5	Trace	5	0.005	5	0.02
6	Trace	6	0.005	6	0.005
7	Trace	7	Trace	7	0.01
8	Trace	× 8	Trace	8	0.035
9	Trace	9	Trace	9	Trace
2330	0.02	2360	0.05	2390	0.015
1	0.01	1	0.03	1	0.04
2	Trace	2	0.01	2	0.07
3	Trace	3	Trace	3	0.025
4	Trace	4	Trace	4	0.035
5	Trace	5	0.005	5	0.01
6	Trace	6	0.005	6	0.005
7	0.02	7	Trace	7	Trace
8	0.12	8	0.005	8	0.06
9	0.105 * 1	9	0.005	9	0.11 * (
2340	0.02	2370	Trace	2400	0.055
I	0.005	1	0.005	1	0.005
2	Trace	2	0.005	2	0.005
3	0.01	3	0.005	3	Trace
4	Irace	4	Trace	4	0.005
5	0.035	5	Trace	5	0.005
0	0.05	6	Trace	6	0.065
/	0.015	7	Trace	7	0.01
8	Irace	8	Trace	8	0.005
9 2250	Irace	9	0.005	9	Trace
2350	0.005	2380	Trace	2410	0.005

\* Checked.

Cont'd...

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-SATE FOR LOSSE AND CAINS INHERENT IN THE FIRE ASSAY PROCESS.



# Certificate of Analysis

NO.	37509		Page 3 of 3	DATE:	October 13, 1981
SAMPLE	(S) OF:	Core(219)		RECEIVE	D: October 1981

SAMPLE(S) FROM: Mr. C. Kuryliw, for Nickel Offsets Ltd.

Samp.No.	Oz. Gold	Samp.No.	Oz. Gold	Samp.No.	Oz. Gold
2411 2 3 4 5 6 7 8 9 2420 1 2 3	Trace 0.005 Trace Trace Trace 0.005 Trace Trace Trace Trace Trace	2424 5 6 7 8 9 2430 1 2 3 4 5	Trace 0.005 0.03 0.04 0.02 0.005 0.005 0.015 0.01 0.105 0.005 0.235	2427 8 9 2440 1 2 3 4 5 6 7 8	0.005 0.005 0.005 Trace 0.005 0.015 0.025 0.005 0.005 Trace Trace 0.01
	irace	6	0.005		

Note: Sample No. 2172 - 0.26 % Zinc.

ACCORDANCE WITH LONG-ESTABLISHED NORTH RICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED ERWISE GOLD AND SILVER VALUES REPORTED ON SE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-E FOR LOSSES AND CAINS INHERENT IN THE FIRE ASSAY PROCESS.



Bell - White analytical laboratories LTD.

P.O. BOX 187.

HAILEYBURY. ONTARIO

TEL: 672-3107

## Certificate of Analysis

NO.	38219	Page 1 of	2 <b>DATE</b> :	October 19, 1981
SAMPLE	(S) OF:	Core(197)	RECEIV	ED: October 1981
SAMPLE	(S) FROM:	Mr. C. J. Kuryliw,	Nickel Offsets Ltd.	

Samp.No.	Oz. Gold	<u>Samp.No</u> .	Oz. Gold	<u>Samp.No</u> .	<u> Oz. Gold</u>	
2449	0.005	2482	0.02	2515	0.11 - 0.115	f
2450	0.005	3	Trace	6	0.015	-
I	Trace	4	Trace	7	Trace	
2	Trace	5	0.035	8	Trace	
3	Trace	6	0.05 '	9	Trace	
4	Trace	7	0.045	2520	0.005	
5	0.015	8	0.08	1	Trace	
6	0.005	9	0.025	2	Trace	
7	0.005	,2490	0.065	3	Trace	
8	Trace	1	Trace	4	0.005	
9	0.01	2	Trace	5	Trace	
2460	Trace	3	Trace	6	Trace	
1	0.005	4	Trace	7	0.035	
2	0.005	5	Trace	8	0.22 - 0.215	1
3	0.05	6	0.005	9	0.02	-
4	0.01	7	Trace	2530	0.025	
5	0.04	8	Trace	1	Trace	
6	0.005	9	Trace	2	0.005	
7	0.01	2500	Trace	3	0.025	
8	0.02	1	Trace	4	0.005	
9	Trace	2	Trace	5	0.005	
2470	Trace	3	Trace	6	0.18 - 0.11	- 1
1	0.075 🕌	4	Trace	ž	0.015	
2	0.055 🖪	5	Trace	8	0.005	
3	0.03	6	Trace	9	Trace	
4	Trace	7	Trace	2540	Trace	
5	Trace	8	Trace		0.05	
6	Trace	9	Trace	2	0.005	
7	Trace	2510	Trace	3	Trace	
8	Trace	1	Trace	Ă	Trace	
9	Trace	2	Trace	5	Trace	
2480	0.005	3	Trace	ő	Trace	
1	Trace	4	0.005	ž	Trace	
				-		

Cont'd...

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-BATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



Bell - White ANALYTICAL LABORATORIES LTD.

P.O. BOX 187. HAILEYBURY, ONTARIO

TEL: 672-3107

# Certificate of Analysis

NO. 38219

Page 2 of 2 DATE: October 19, 1981

SAMPLE(S) OF: Core(197)

RECEIVED: October 1981

SAMPLE(S) FROM: Mr. C. J. Kuryliw, Nickel Offsets Ltd.

<u>Samp.No</u> .	Oz. Gold	<u>Samp.No</u> .	<u>Oz. Gold</u>	<u>Samp.No</u> .	Oz. Gold
2548	Trace	2581	Trace	2614	0.005
9	0.01	2	Trace	2014	0.005
2550	Trace	3	Trace	5	0,08
1	Trace	Ă	Trace	0	0.005
2	Trace	5	Thace	/	0.09
3	Trace	6	Thee	8	0.005
4	Trace	7	Trace	9	0.005
5	Trace	2 2	Trace	2620	0.005
6	Trace	0	Trace	I	0.075
7	Trace	2500	Irace	2	0.375 - 0.38 - j
8	Trace	2090	0.005		0.365
ğ	Trace	1	0.005	3	0.01
2560		2	Irace	4	0.01
1	0.005	3	0.005	5	4.26 - 4.19 -
2	0.000	4	0.05		4.40 - 4.16
2		5	Irace	6	Trace
4	0.075 - 0.065	4 5	0.005	7	0.01
5	0.005		0.005	8	0.54 - 0.54
5	0.055	. 8	Trace	9	Trace
7		9	Trace	2630	Trace
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0	0.005	1	Trace	2	0 015
2570	Trace	2	Trace	-3	Trace
2570	irace	3	Trace	4	Trace
1	0.03	4	0.005	5	Trace
2	irace	5	0.005	Ğ	
3	Irace	6	0.005	7	
4	Irace	7	0.01	Ŕ	
5	Irace	8	Trace	, <u>ă</u>	0.01
b b	Trace	9	0.01	2640	0.005
/	Trace	2610	1.32 - 1.34 -		
8	Trace		1.37		0.09 = 0.105
9	Trace	١	0.005		0.01
2580	0.025	2	0.01	' J /	0.055
		3	Trace	4 E	0.005
		_		3	U.005

ACCORDANCE WITH LONG-ESTABLISHED NORTH NERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED INERWISE GOLD AND SILVER VALUES REPORTED ON NESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPEN-NTE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



42A11NE0215 63.3960 TULLY

### INTERNATIONAL MINE SERVICES LIMITED

SUITE 1601, 8 KING STREET EAST TORONTO M5C 1B5, CANADA

> TELEPHONE (416) 366-2702

February 15, 1982

Review and Status Report NICKEL OFFSETS, LIMITED Tully Township Project

The Nickel Offsets Limited property in Tully Township, Porcupine Mining District of Ontario has significant gold mineralization consisting of native gold in quartz-filled fracture systems in an east-west trending band of steeplydipping volcanic tuffs. Drilling through the thick overburden has outlined the mineralized zones and permitted the company to develop a plan for underground development and production based on a tentative tonnage of 650,000 tons of 0.17 oz per ton ore.

The property consists of sixteen claims comprising some 645 acres (see property map, Figure 1) situated in the southwest part of Tully Township, about 18 miles north northeast of the city of Timmins. Access to the property is gained by secondary and timber roads leading north and westward from Hoyle, Ontario, or eastward from Hwy 655 by means of winter roads in season.

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NICKEL OFFSETS LTD.

LOCATION MAP

SCALE / \* = 4 MI.







This review is based on reports and data in the Company's files in Toronto. The principal reports used are listed in the references.

- 2 -

#### History

Nickel Offsets purchased a group of 30 claims in Tully Township in 1964. Of these, sixteen were allowed to expire and the remaining fourteen form the majority of the claim block now held. In an agreement signed November 27, 1968, the fourteen claims were optioned to McIntyre Porcupine Mines Limited, who had found a major electromagnetic conductor on the property as the result of an aerial geophysical survey made in 1964. By the terms of this agreement, McIntyre had the option, for three years, of gaining an 80% interest in a new company that would be set up to develop the claims, and Nickel Offsets would gain a 20% carried interest in any resultant venture. The two southeasternmost claims were added later to form the present group of 16 claims.

A ground EM survey indicated a 2,000 foot-long east-west conductor located along the north flank of a linear magnetic anomaly. McIntyre found that the anomaly was due to a graphitic horizon in a thin series of andesitic tuffs; the tuffs however contained fracture-systems filled by quartz and carbonate in which pyrite and visible gold were observed. McIntyre went on to drill 25 holes in 1969, totalling 14,675 feet, and intersected an irregular gold-bearing zone about 50 feet wide within a steeply-dipping narrow series of "highly silicified andesites" and andesitic tuffs about 100 feet wide which lay between a "peridotite sill" to the south (which gave the high magnetic anomaly) and steeply-dipping sediments on the north. Mineralization was found to be very



spotty and erratic however, and although values were very good in some sectors, any systematic key to mineralization was not apparent. Metallurgical testing on the ore in the laboratories of the Federal Mines Branch at Ottawa (1) and at the McIntyre mill indicated that

- a) some 50-70% of the gold was free-milling
- b) it was possible to develop a simple flow sheet utilizing gravity, amalgamation and cyanidation, that would recover 96.5% of gold and 91.5% of silver
- c) the graphite in the ore is inactive and would not inhibit gold recovery

In late 1969, work ceased and the property lay dormant until Nickel Offsets Limited was acquired in 1979 by a new group headed by Stephen Kay.

### Development

On taking over the controlling interest in Nickel Offsets, the new directors immediately set out to reactivate the company and to evaluate its properties, with particular interest being given to the Tully Township gold prospect. As well, an agreement was reached with McIntyre and Selection Trust to increase the Nickel Offsets interest in the venture to 75% (while reducing that of McIntyre and Selco to 25%) through the agreed expenditure of \$250,000 on exploration by Nickel Offsets.

A consultant, Leo G. Phelan was engaged to review the property and in October, 1979 he recommended a program of 11,600 feet of drilling which was proposed to test the ore at shallower (less than 300 feet) and deeper (greater than 520 feet) levels, and to extend the zone on strike. Phelan calculated (2) that about 500,000 tons of 0.184 oz/ton ore were present between two elevations, and between lines 35W and 48W west approximately.



Another consultant with abundant direct experience in the evaluation and development of northern Ontario gold deposits, C. J. Kuryliw, was engaged to design and oversee the new drilling and testing project.

In the beginning of 1980, \$350,000 was raised through a rights offering to carry out this exploration plan. A program involving two drills was completed by May 1980, comprising 17 holes totalling 10,106 feet. A new working model evolved in which the fracture systems were seen to rake downward to the east within the tuff band, and the last three holes were drilled on this premise. Results tended to confirm the hypothesis, and a number of "vein-trends", dipping northwards and raking eastwards within the tuffs, were blocked out and formed the basis for subsequent between-hole ore reserve interpolations.

The investigations were continued through 1981, when an additional \$300,000 was raised to attempt to confirm and expand the mineralization pattern. Holes were put down on a closer spacing, and an attempt was made to reach lower levels in the tuff. Sixteen holes totalling 10,937 feet were completed. Mineralization was confirmed over a strike length of 1,250' from 3,530 to 4,800 E and to a depth of 1,125 feet. New sets of mineralized fracture zones were intersected at depths of 700, 800 and 1,000 feet. The net results of the 1981 drilling were the confirmation of the tentative 1980 drilling result of 650,000 tons of 0.17 oz/ton ore, and the discovery of the westward extension of the mineralization in the upper level, and of the new deep zones.

During 1981 several other aspects of developmental work were carried out, as follows:

 A right-of-way for road and power entry (7.7 miles long) was surveyed and a topographic and engineering survey of the route was prepared.

- 4 -

2) A magnetometer survey of the property was completed, which outlined several new geological areas of interest.

3) Arrangements have been made for a soils engineering study of the proposed shaft and plant area.

4) Discussions, for information purposes only, were held with construction companies conversant with shaft, collar and mine-plant work.

5) A review of metallurgical data was made and meetings were held with two prospective custom-milling plants.

At the present moment, independent reviews of the tonnage, grade and mineability of the deposit are being made by consulting geological engineers.

### Geology

There is almost no outcrop to be seen in Tully or the immediately surrounding townships. Bedrock geology is inferred from drill-holes and from airborne and ground magnetic surveys.

The topography is very flat and poorly drained. Glacial tills and lake-clays tens to hundreds of feet thick cover the bedrock. In the area of the Nickel Offsets mineralization the overburden is 90 to 160 feet thick.

Aerial magnetics and regional interpretation (3) show a generally east-west trending series of felsic to ultrabasic volcanics and their volcanoclastic equivalents, and metasediments derived from them, intruded by acid to intermediate intrusives (quartz-feldspar porphyries, diorites) and mafic and ultramafic sills and dykes (peridotites, dunites, serpentinite). These rocks are folded and faulted into a complex of anticlines and synclines with generally east-west axes; folds may be open or tightly convoluted. A swarm of north-south trending diabase dykes are the youngest notable rocktype.

- 5 -

The bedrock units so far recognized on the Nickel Offsets property are the following:

- 6 -

1. Serpentinite (peridotite). Forms an east-west trending magnetic high 1,000 feet to 2,000 feet wide across the property, with a very high magnetic contrast. It is seen in core as a soft, highly-altered serpentinite with talcose fracture-fillings. This has been interpreted as an intrusive peridotite, but spinafex textures and broadly laminate structure (as seen elsewhere in the belt, notably at Kidd Creek Mines) would indicate an extrusive origin.

2. Andesitic-dacitic tuff sequence, a steeply northdipping sequence of well-bedded gray-green volcanic tuffs, 75 to 150 feet thick which have a linear, slightly undulating sub-crop. The southern (lower) portion of the tuff sequence is more basic in character and tends to be less favourable to mineralization. The band changes strike to west south-west at about 39E, and west of that point its dip becomes shallower at depth.

3. Metasediments. North of the tuffs is a series of finegrained carbonaceous argillites, or phyllites; well-bedded, with fine, well-preserved sedimentary structures such as graded bedding and sedimentary banding. The thickness of this sequence is unknown but is at least several hundred feet.

#### Mineralization

Mineralization occurs only in the tuff sequence. The gold-bearing structures consist of several sets of quartz-filled fracture zones, carrying lesser carbonate. The host rock enveloping these zones is highly altered, carbonatized and chloritized (2) and forms a characteristic horizon within the tuff sequence. The quartz is white vein-quartz and varies from hairline veinlets to extensive stock-works to massive sections several feet thick. These stockworks are not continuous nor easily extrapolated from hole to hole, as their orientations are at variance with the structure of the tuff -

horizon and in places appear to be almost randomly distributed within the tuff block. They are numerous, as one hole may intercept two or three or more such zones. Kuryliw (4,5) postulates from intersection angles that these rake eastward at about 20°.

- 7 -

The gold occurs in the quartz, with pyrite and lesser chalcopyrite and rarely, galena, sphalerite and arsenopyrite. About 50 - 75% of the gold is free-milling (est. by McIntyre); the remainder is intimately associated with pyrite, and some possible gold telluride minerals have been observed.

Because of 1) the difficulty of projecting mineralized structures vertically or along strike, 2) the highly erratic nature of mineralization, 3) the lack of key marker horizons within the tuff, and 4) the impossibility of the accurate surveying of many holes, the grade/tonnage estimates have varied considerably over time. The real values will only be definable after underground drilling. The table on the next page summarizes the information to date on grade/tonnage estimates by various geologists. a a senda a substanta se publicado de substante a companya a substante a substante a substante a substante a s



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### TULLY PROJECT - GRADE/TONNAGE ESTIMATES 1969 - 1982

Estimator	Year	Length	Depth		Tonnage	Grade	Notes
McIntyre (6)	1969	1100'	200' to 500'		835,000	0.22	Calculation assumptions unknown
Phelan (2)	1979	1300'	275' to 520'	or	500,000 300,000	0.184 0.283	(Nine sub-parallel (zone-blocks, geological
Kuryliw (4)	1980	. 750'	150' to 600'	or	650,000 300,000	0.17 0.27	Cut, diluted Cut, diluted
Kuryliw (5)	1982	1250'	150' to 875'	or	650,000 650,000	0.17 0.23	Cut, diluted Uncut, diluted

### Conclusion

Further studies should be completed to confirm the ore reserves available for mining, to estimate mining development costs and to define the limits of mineralization more clearly. This will not involve a large additional expenditure of time or resources.

Based on these studies, either a program for underground development will be drafted, or a program of further surface exploration will be designed to further test the ore body by surface drilling and to examine some heretofore untested areas of the property.

The most important task at this time of writing is to gain as much information and guidance as possible from the data on hand, to permit the most prudent possible decisions on the next steps in property development.

R. Lynn Moxham, Ph.D., P.Eng. Toronto, Ontario February 15, 1982



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- Phelan, Leo G. (Oct 1979), Report on a Gold Prospect in Tully Township, Ontario.
- 3. Ontario Geological Survey (1971), Preliminary Map P. 699, Tully Township, District of Cochrane.
- 4. Kuryliw, Chester J. (1980), Report on Nickel Offsets Limited, Tully Township, Porcupine Mining Division, Ontario.
- 5. \_\_\_\_\_ (1981), Report on Nickel Offsets Limited, Tully Township, Porcupine Mining Division, Ontario.
- Phelan, Leo G. (June 1979), Report on Nickel Offsets Limited Gold Prospect, Tully Township, Ontario.





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EL 5000.0' 69-18 Legend Yellow - A Purple - B Green - C Brown - D 4800.0 4700.0' 4600.0 4500.0' 63.3960 (FOL), #1) NICKEL OFFSETS LTD. TULLY TWP. (TIMMINS AREA) ONT. VERTICAL SECTION 46-E D.D.H 69-10, 69-18 SCALE: 1"= 50.0 Of Murehin DWN. 4.C. C.J.K. B APPR. C.J.K.























18-2-5932-69WO

INSTRUMENT: SHARPE M.F.·I FLUXGATE MAGNETOMETER SENSITIVITY: **+ or - 10 gammas** CONTOUR INTERVAL: 200 gammas INST. OPERATOR: ADRIAN J. KURYLIW

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69-/8 473'	NIC TULLY	KEL OF TWP., TIMI PL/	FSETS MINS ARE AN	5 LTD. 5 <b>A, ONT.</b> 63.3960 Fold.#3
00 <b>N</b>	SHOWING	0/ <u>600' D</u> D.D.HOLES,	E E <u>PTH</u> Au.VALUES	, GEOLOGY,
	OCT. 1980	SCALE:	1" - 50: Sie 1/5	DWNIBY J.C. APPR. C.J.K.

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NICKEL OFFSETS LIMITED

ORE RESERVE CALCULATIONS Tully Township

Of Possible Ore From Surface Diamond Drilling

N C.J. Kuryli 1981 2. Dec. Summary

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	Grade Cut To 2 Ft-Oz. Au PerAssay	.270	.118	.102	014.	.256	.324	• 096	451.	.207
	Grade Uncut	.283	.118	.154	014.	.374	.501	• 098	.213	.278
	Tons	024,111	15,838	133,856	3,266	153,500	57,346	45,504	20,075	540,855
	Ounces Cut	30,091	1,869	13,646	1,339	39,258	18,562	4,372	3,091	112,230
	Ounces Uncut	31,609	1,869	20,577	1,339	57,432	28, 751	194'4	4,276	150,315
	Corrected Average Width	11.4	5.2	12.6	5.6	17.9	6.9	47.0	42.1	
	(Ft) Length	737	215	732	5	836	622	83	66	
-	Zone	-1	IA	2	2A	ŝ	4	Intermed Zone Between 3 & 4	Deep Zone (B)	TOTALS

109.145 Tons 0.23 Ounce Gold per Ton(uncut) 0 650.000 Tons u ч 0 Dilution Factor Reserves @ 20 % Total Tons @ 20 % Total Possible Ore



Cut to 2 Ft. 0z. Au/Assay @ 0.17 Ounce Gold per Ton(Cùt)





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ZONE-4

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	4000.0'
	3800.01
	63.3960 (FOLD.#3)
	NICKEL DEECETO I TO
	TULLY TWP. (TIMMINS AREA) ONT
	EXTENSION OF
	LONGITUDINAL SECTION OF PROFESSION
	ALONG THE MINERALIZED TUFFS
	SCALE I" = 50'0 Starten
	AUG. 1981 Dec. 1/81 APPA 6.9





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OF DRILL-HALE LOCATIONS	1981 PROSRAM	$\int_{\mathcal{T}} \left[ h_{1} \left[ h_{2} \left[ h_{1} \right] + h_{2} \left[ h_{2} \left[ h_{2} \left[ h_{2} \right] + h_{2} \left[ h_{2} \left[ h_{2} \left[ h_{2} \right] + h_{2} \left[ h_{2} \left[ h_{2} \left[ h_{2} \right] + h_{2} \left[ h_{2} \left[ h_{2} \left[ h_{2} \right] + h_{2} \left[ h_{2} \left[ h_{2} \left[ h_{2} \left[ h_{2} \right] + h_{2} \left[ h_{2} \left[ h_{2} \left[ h_{2} \left[ h_{2} \right] + h_{2} \left[ $

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					J. 	MICKEL OFFSETS KIMITED TULLY TOWNSHIP, TIMMUS, ONT
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EL 5000.0 Legend Yellow - A Purple - B Green - C Brown - D 4800.0 4700.0 4600.0 4500.0' 63.3960 (FOLD. #1) NICKEL OFFSETS LTD. TULLY TWP. (TIMMINS AREA) ONT. VERTICAL SECTION 49-E D.D.H. 69-13 SCALE: 1"= 50:0 -DWN. S.C. APPR. C.J.K

