WICKS LAKE PROJECT
1988
DRIFTING AND DIAMOND DRILLING PROGRAM

By

Richard LaPrairie P.Eng.
Project Manager, M.P.D. Consultants
January 1989

SUMMARY

A program of exploration diamond drilling and underground drifting on a group of 27 unpatented staked claims on the Wicks Lake Property in the Dogpaw Lake Area of the Kenora Mining Division of western Ontario has confirmed the presence of gold associated with a narrow quartz carbonate vein. The vein, although narrow, is continuous down dip and along strike with good gold values. The gold is however confined to the vein; as samples taken in the diorite host rock on both the hanging and foot walls show minimal amounts of gold.

This work was carried out by M.P.D. Consultants, on behalf of TEESHIN RESOURCES of Oakville, Ontario, who by expending a minimum of $275,000 would earn a 50% interest in the property from Mountain Lake Resources.

Work started on the project in October of 1988 when a 7 man crew started barging the required mining equipment and supplys across Kakagi Lake. A campsite was built, and a portal collared on the #3 vein on the western shore of Wicks Lake.

350 feet of the number 3 vein was exposed in underground drifting. At this point an intrusive dike, perpendicular to the vein was encountered and the vein disappeared for some 60 ft. when the same or a similar vein was encountered.

The vein was sampled extensively to determine possible mining grades. In addition to back sampling drift rounds were positioned in such a manner as to allow for the separation of ore from waste. Calculations based on a 5' minimum mining width gave a calculated head grade of 0.059 opt. Selective mining, by split shooting, raised the grade of the ore stockpiled to .104 opt.

Three diamond drill holes with a total footage of 1,921 feet were drilled to investigate the downdip extension of the vein.

The advent of winter was a major factor in the overall scope of the project as the freezup of Kakagi Lake would curtail access to the project until such time as the ice would be thick enough to travel over. The final days of demobilization did require breaking ice with a steel boat.

At the end of December 1988 expenditures on the property totaled $403,611.59.

PAGE

TABLE OF CONTENTS

LIST OF FIGURES

INTRODUCTION

In the months of October and November of 1988 M.P.D. Consultants, on behalf of Teeshin Resources, performed an exploration program of underground drifting and surface diamond drilling on the Wicks Lake Project located 7 miles east of Nestor Falls in western Ontario.

A minimum of $275,000.00 was to be expended to allow Teeshin Resources to acquire a 50% interest in the project from Mountain Lake Resources.

Work accomplished included the driving of 445' of nominal 8'x8' drift, the collection of some 600tons of ore, and the drilling of 3 diamond drill holes totaling 1,921 feet. A total of over $400,000.00 dollars was expended on the project, well exceeding the minimum work commitment.

PROJECT LOCATION AND ACCESS

The Wicks Lake Property is located at longitude 94 degrees 50 minutes East, and latitude 49 degrees 15 minutes North on the peninsula between Wicks and Kakagi lakes 7 miles east of Nestor Falls, Ontario. Access to the property is across 7 miles of open water on Kakagi Lake then 3/4mile by bush road to the portal site. It is noted here that the last portion of the bush road contained a section of such steepness that it significantly affected the overall project timing and budget.

PHYSIOGRAPHY-

The area is characterized by numerous lakes and abrupt rock ridges that are heavily timbered with red pine, white pine, birch, and cedar. Summers are warm and pleasant and winters are severe with extended periods of -40 degree temperatures.

SOCIOECONOMIC FACTORS

The two main industries in the area are tourism and lumbering. Mining is virtually non-existent , and a qualified labour force does not exist. There are two other properties in the area, the Cameron Lake Mine 4 miles to the northeast(currently on care and maintenance), and the Scrambler project 75 miles to the north in Kenora(operating on a very limited basis).

Locally schooling is limited to grade school level. Housing is scarce and accommodation is essentially restricted to non winterized motels and lodges.

Hospitals, schools, and shopping centers can be found in Kenora (1&1/2 hours drive to the north) and Fort Francis(1 hours drive to the south).

Hunting, fishing, and boating are the main recreational activities with fishing going on almost year round.

SERVICES

The nearest source of power is a powerline running north from Ft.Francis to transformers located 3 miles south of Nestor Falls. Substantial tonnage would have to be found to justify construction of a powerline to the property.

Although there is no direct road access to the property the Cameron Lake mine road runs east-west about 4 miles north of the portal site. Approximately 8 miles of new road would have to be constructed to access this gravel road. The project area has been permitted for logging operations in the next 5 years and the permits for road construction have already been obtained by Dave Burt, a local logger.

Mining supplies are not readily available. Rough timber is produced and can be purchased locally. Kenora has little to offer in the way of mining materials. Ft. Francis has a limited stock of mining hardware, mostly items common to both mining and forestry. Fuel and lubricants can be purchased in Emo and Ft.Francis. Explosives, bits, steel, and other "mining" items must come from Thunder Bay, Red lake, Sudbury, or other far away places.

Trucking is limited to Kingsway who deliver, from Kenora, once a week only. There is daily bus service between Kenora and Ft.Francis both which have commercial airports.

PROPERTY HISTORY

In December 1944, Noranda Mines optioned 14 claims from E.Wensley, a local trapper and prospector. This was the proper Wicks Lake or Wensley showing. At about the same time Sylvanite Mines optioned the adjoining ground to the west and north from the Millree Syndicate, now called the Millree showing. These two showings are now covered by the optioned claims.

In 1944 and 1945, Noranda conducted an extensive program of trenching and diamond drilling along 3 mineralized narrow quartz zones with strike lengths up to 2000 feet long. These veins were hosted by (or parallel to) a long narrow gabbro/diorite dike. Trenching, especially over the No. 3 Vein, gave impressive results where 0.4 opt Au over 2 to 3 feet in width were obtained. Unfortunately, the diamond drilling gave less impressive results, typically 20% of the grade over 60% of the width. It was the general consensus that a more accurate estimate of gold grades would require underground work. This Noranda was unwilling to do on narrow veins in a remote location.

Sylvanite gold mines optioned the adjacent ground to the west and north of the Wensley showing. They explored a number of showings and tried to find extensions of the Wensley veins but were unsuccessful in doing so and the option was terminated.

In 1974, Noranda staked claims on much of the Millree showing and optioned the Wensley showing held by Roy Martin. A minimal program of 4 days showed some gold values in carbonatized gabbro on the Millree.

In 1976, the geological report for the area was published but it carried no mention of the Wicks lake showing.

In 1980-1981, Noranda optioned the showings from Roy Martin once more and conducted an exploration program that consisted of geological mapping, soil geochemistry, magnetometer surveys, I.P. surveys-both detailed and reconnaissance, and diamond drilling. Results from this work confirmed the existence of gold mineralization too narrow for commercial production and the option was terminated.

In 1982, Jack Martin resampled 11 of Noranda's surface trenches and obtained assays similar to the original assays.

In 1982-1983, Frances Resources, of Vancouver, B.C., optioned the ground and carried out an exploration program that consisted of stripping, trenching, portal preparation, and shaft sinking. Results from this program once again displayed a discrepancy between assays from diamond drilling and bulk sampling. Frances Resources discontinued work on the property and it reverted to the vendors. At this time a bulk sample was shipped to Lakefield Research where metallurgical testing indicated that acceptable recoveries could be obtained through fine grinding and straight cyanidation.

In August of 1988 Mountain lake Resources optioned the property and entered into a joint venture with Teeshin Resources who financed a program of underground drifting and diamond drilling which is the subject of this report.

GEOLOGY

-AREA

The Kakagi lake area is situated on the flank of a centre of intermediate-felsic volcanisim in the Wabigoon Belt of metavolcanic metasedimentary supracrustal rocks. The regional trend of these rocks is to the northwest, parallel to a major structural break which truncates the intermediate-felsic rocks to the northeast of Kakagi lake. The other major structural feature of the volcanic centre a set of strong, northwest trending folds, dominated by the Emm Bay and South Narrow Lake synclines. Flexure of the axes of these major folds in the area of northwest trending faults suggests movement on the fault was predominantly right lateral.

The Kakagi Lake area is underlain chiefly by intermediate pyroclastic rocks with minor chemical sediments and a series of extensive, thick mafic and ultra mafic sills, all of Archean age. This package has been folded into an open syncline plunging 80 to 90 degrees northeast and enfolding a late felsic pluton, the Stephen Lake granite. A number of strong north-trending lineaments are mappable; these may be related to a strong north-trending fault system which passes through Vicks Lake disrupting the geologic sequence with displacements of greater than 300 meters. (DeQuadros, 1988)

-PROJECT

Mapping on the Martin Option property revealed a southeast trending sequence of intermediate pyroclastic rocks and cherty sediments intruded by gabbro-diorite and pyroxenite sills with thicknesses on the order of 350 meters and by a small (altered) granodiorite body. These rocks are regionally metamorphosed to greenschist facies rank and are quite well preserved. Few structural data are available.

Bedding was mapped in some small exposures of chert and cherty tuffs but tops could not be determined; from O.G.S. regional mapping, tops are north. Strike of bedding proved to be parallel to the general strike of the gabbro and pyroxenite sills.

Foliation and shearing is not well developed but where measured is consistently parallel to the strike of the units.

-VEINS

There are 3 known veins on the Wensley showing; numbered 3,4, and 5. The longest is the number 3 vein which outcrops on the western shore of Wicks Lake west of the two islands and has a N 70 W strike that has been traced by 37 trenches over 2500 feet in length. It was on this vein that the recent drilling and drifting was done. It's width rarely exceeds 1 foot and it dips 80 degrees to the north.

The number 5 vein is about 100 feet south of the number 3 vein and runs parallel to it. It has been traced for over 1000 feet in length. Noranda reported assays from 7 trenches over 200 feet along strike that ran .32 opt over 4.5 feet.

The number 4 vein also runs parallel to the number 3 vein about 100 feet south of the number 5 vein. Not much work has been done on this vein.

There are 5 veins on the Millree showing: 1,2,4,5,&6. The #1 vein is hosted in a banded tuff and trends dipping about 75 degrees to the west. It is a 2 foot wide banded quartz vein conformable with the tuff unit and has been well mineralized with pyrite and fine dusty molybdenite. It has been traced for 200 feet and gave very low assays, the best being .03 opt over 6 feet.

The #2 vein consists of strong silicification, carbonatisation, and pyritisation over widths of 5 to 14 feet. It strikes and dips 70 degrees to the west. It lies in diorite and has been traced by trenching and drilling for 300 feet. The best assays are 0.13 opt over 6.8 feet and 0.04 opt over 12 feet.

The #4 vein is parallel to the #2 vein and is located about 300 feet west. It is a 2 foot wide smoky quartz vein with sparse pyrite. A grab sample from this vein is reported to run 48.6 dwts(2.43 opt) Au but resampling has not substantiated this assay.

The #5 vein is parallel to the #2 vein, about 950 feet to the east. It has been traced for about 400 feet, and consists of a strong carbonatized zone 12 feet wide in diorite. It is well mineralized and is cut by numerous quartz stringers and veinlets, several of which pan gold. The best assays are: .26 opt over 18 feet; .09 opt over 6 feet. This vein has not been drilled.

The #6 vein is also parallel to the #2 vein about 180 feet east of the #5 vein. It is a weakly carbonatized zone with 30% quartz stringers and is generally well pyritized. The best value obtained was 0.06 opt over 10 feet.

SCOPE OF PROGRAM

Mobilization of the project started on Wednesday Oct. 12 when a 600 CFM Gardner Denver compressor arrived and was barged across Kakagi Lake. The barge and operator were supplied by Kenora Soil and Drilling who also supplied a skidder and crew to cut a road from the landing to the Wicks Lake portal site.

Other equipment utilized on the job included a Wagner ST2-B scooptram for muck removal, and 35Kw Onan generator with a 10.5Hp 22" dia. electric fan for ventilation. Drilling was done with jacklegs. Blasting agents were nonels, amex, and Cilgel 70% where water was encountered. Fuel was brought in in 45 Gallon drums that were hauled 10 at a time over the hill in a sloop pulled by the skidder. Water for drilling was initially supplied by a gasoline powered piston pump feeding a tank above the portal with gravity feed to the drift. This was later replaced with a diesel powered bean pump with a coil heater that ran continuously. (After cold weather arrived all diesel equipment had to be left running constantly to avoid startup delays.)

Initial drifting in the more weathered portion of the vein (first 50'from portal) found that the waste rock broke right to the vein which could then be hand scaled off after several rounds had been advanced. As the rock became more competent with depth the rounds were found to break to the side holes only and advancing "blindly" without the vein being exposed on each round lead to excessive overbreak.

As a result of this, the decision to "split shoot" was made. The entire round would be drilled in the footwall of the vein with one row of holes drilled in the hanging wall. The cut and footwall holes were then loaded and blasted. After the waste rock was mucked out the remaining holes would be loaded, blasted, and mucked as ore. Shortly before the intrusive contact the vein split into two to three separate veins with spacings between them large enough to prohibit segregation of the vein material and the whole round was taken as ore.

The vein disappeared when the intrusive was encountered. The drift was then pulled slightly to the right and advanced 60 ft. before another vein was intersected. Drifting continued until 445ft. of advance was attained.

Grade control was established by:

Chipsampling of faces- for both vein and wallrock as drifting progressed.

Grabsamples of broken muck after slashing the vein.

Extensive backsampling and mapping after mining had exposed the vein, hangingwall, and footwall.

A series of 28- 4' test holes was drilled in the hanging wall of the vein along the entire length of the drift to check for any ore shoots that might have been missed in drifting.

Diamond Drilling-3 diamond drill holes were put in from surface to try to determine the continuity and downdip extension of any ore encountered on the drift level. The first hole was collared north of the shaft and drilled due south at 50 degrees in an attempt to intersect the #3 vein __ft. below the drift and then intersect the #5 vein. The second hole was collared further east and drilled 607 ft. at 55 degrees on an azimuth of 160 degrees to intercept the #3 vein____ feet below the drift. The third hole was collared northeast of the portal and drilled 507 ft. at 45 degrees on an azimuth of 155 degrees to intercept the #3 vein under Vicks Lake.

On Wednesday Nov. 23rd the final drift round was taken and the test holes were drilled in the right rib. The following day while the miners took the day off, the back was washed and extensively sampled.

In the following 7 days the equipment was all dismantled, hauled over the hill to the Kakagi Lake landing, and barged to the Lakeview Lodge landing. At this time it was necessary to rent an additional skidder to pull the gear over the hill as one skidder was required to pull the load and the second skidder was required to pull the first.

The timber installed in the portal was removed and the drift was backfilled.

Out of the seven days required for demobilization one day was lost when high winds prevented the crew from crossing Kakagi Lake, and another day was lost while repairs were made to the barge which sank while unloading the scooptram.

Demobilization came just ahead of winter as the last few days required breaking ice with a steel boat to allow access to the landings on both sides of Kakagi lake.

Equipment used on the job can be found in several locations. The fan and 150' of electric cable is being stored by Kenora Soil and Drilling in Kenora.

8 lamps and a 10 lamp charger are in Haileybury at R. LaPrairies.

The rest of the gear left over is stored outside at the Big Pine Lake Lodge in Nestor Falls. Included are 4 Jacklegs, 50 bits, 20 steels, 1 bit sharpener, 1 toolbox with assorted small tools, 1 coleman stove, 2 coleman lamps, one tent, and several pails of vic fittings.

COSTS

Expenditures up to December 31st, 1988 were as follows:

Mobilization	$41,940.90
Demobilization	$19,246.56
Diamond Drilling	$47,174.42
Engineering	$24,870.36
Geology	$13,134.78
Site Operation	$11,712.94
Drifting	$ 225,291.34
Compressor	$ 3,998.40
Portal	$8,438.57
Sampling	$ 236.38
Camps	$4,930.73
G&A	$2,636.21
TOTAL	$ 403,611.55

DISCUSSION OF RESULTS

-VEIN GRADE AND WIDTHS

The vein, although fairly continuous, was always very narrow never exceeding 1 foot in width. Grade calculations made from results of backsamples were based on a 5 and a 3 foot minimum mining width. Muck samples were collected and averaged for the round. Results, broken into 50 foot intervals and excluding the 60 feet of waste, were as follows: (ounces/short ton)

Distance from portal	Backs-5'	Mucks	Backs-3'
0 -50'	0.103	0.151	.200
50-100'	0.084	0.150	.183
100-150	0.067	0.224	.168
150-200	0.048	0.096	.092
200-250	0.044	0.057	.080
250-300	0.010	0.031	.045
300-350	0.069	0.105	.115
350-400	0.000 *	0.000 *	.002 *
400-450	0.044	0.018	.063
AVERAGE	0.059	0.104	.118

*Not included in average

As can be seen on the accompanying graphs the muck samples ran consistently higher than the back samples. This is because the back samples were calculated on a 5 foot minimum width, while the muck samples were based upon vein material only. All faces were chip sampled to see if the mineralization extended into the footwall. Results indicate that very little, if any, gold is carried in the footwall. Percussion holes drilled in the hanging wall indicate the same absence of mineralization.

The first diamond drill hole intersected the #3 vein____ft. below the drift level where assays indicate 5 ft. of .069 opt or 1ft. of .21 opt.; the #5 vein, if intercepted, carried no appreciable values. The second drill hole is believed to have pierced the intrusive where the #3 vein should have been and had no significant gold intercepts. The third drill hole intersected several small quartz carbonate veins but all were barren.

RECOMMENDATIONS

This program has shown the gold deposits associated with the eastern end of the #3 vein on the Wensley Showing to be uneconomic at the present time. This however does not preclude the existence of economic deposits on other portions of the property. It still has excellent potential as an exploration target.

It is the recommendation of this writer that additional work to be done on the property be limited to surface reconnaissance and diamond drilling until such time as a road has been constructed into the property. The barging of heavy equipment and supplies is labour intensive and expensive.

STATEMENT OF QUALIFICATIONS

I Richard G. LaPrairie,

am a resident of 293 Meridian, Haileybury, Ontario,

am a graduate of the Colorado School of Mines and hold a B.S. in Mining Engineering,

have practiced my profession full time since 1974,

am a Registered Professional Engineer in the Provinces of Ontario, Quebec, British Columbia, and the State of Montana,

have no economic interest in the Wicks Lake Property

Richard G. LaPrairie P.Eng.
24 January 1989

LICENSED PROFESSIONAL ENGINEER
R. G. LaPRAIRIE
PROVINCE OF ONTARIO

PROPERTY LOCATION

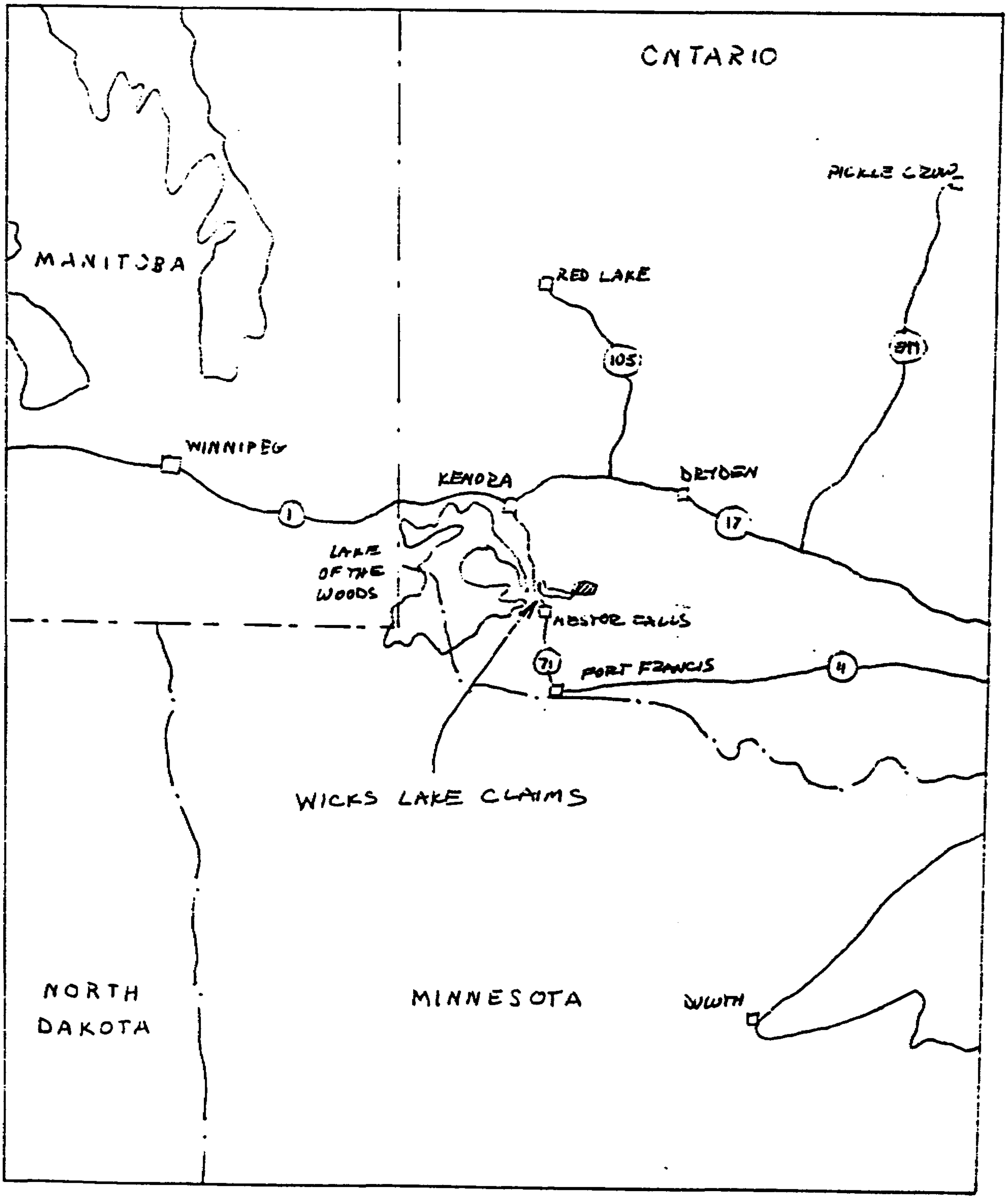
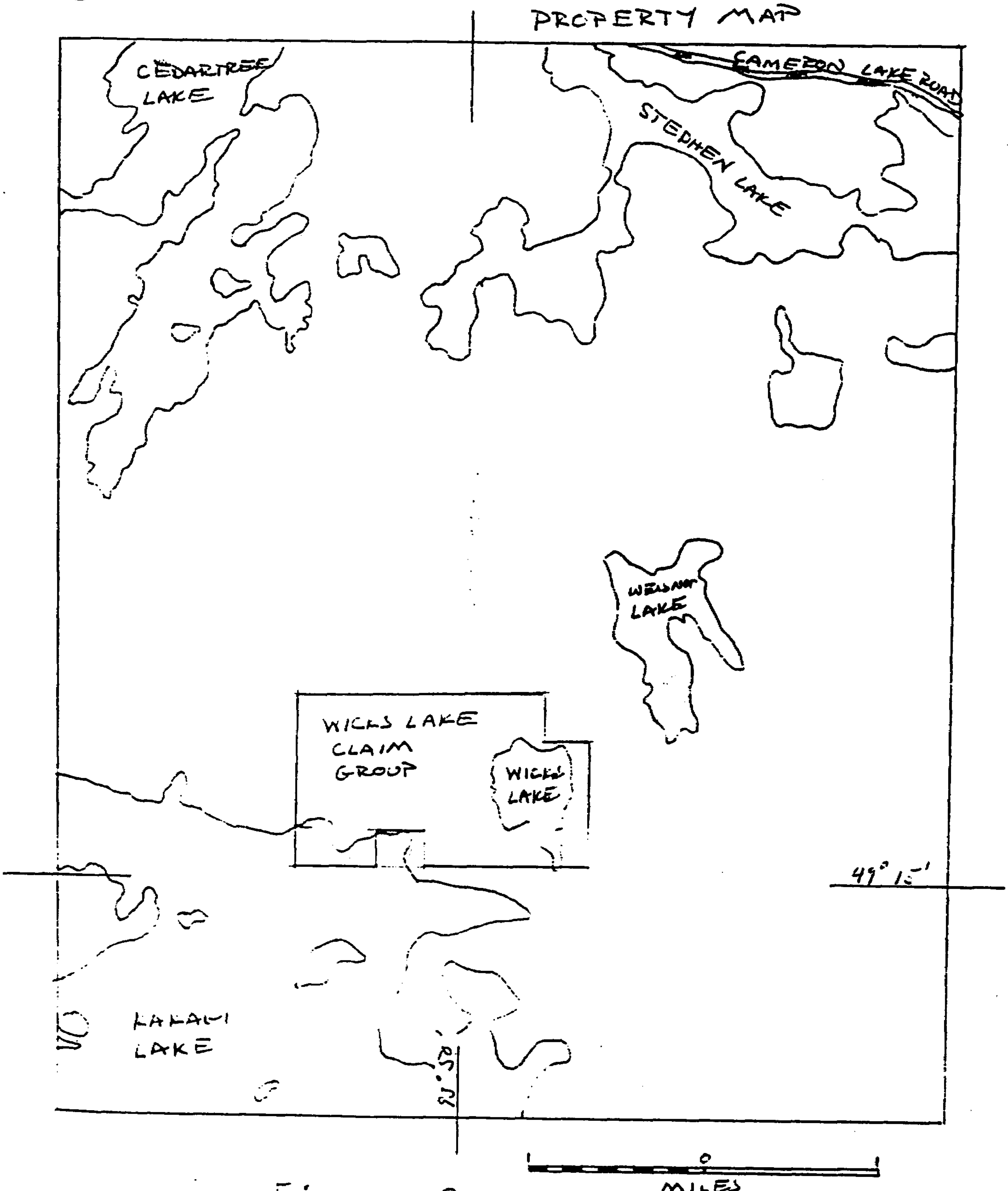
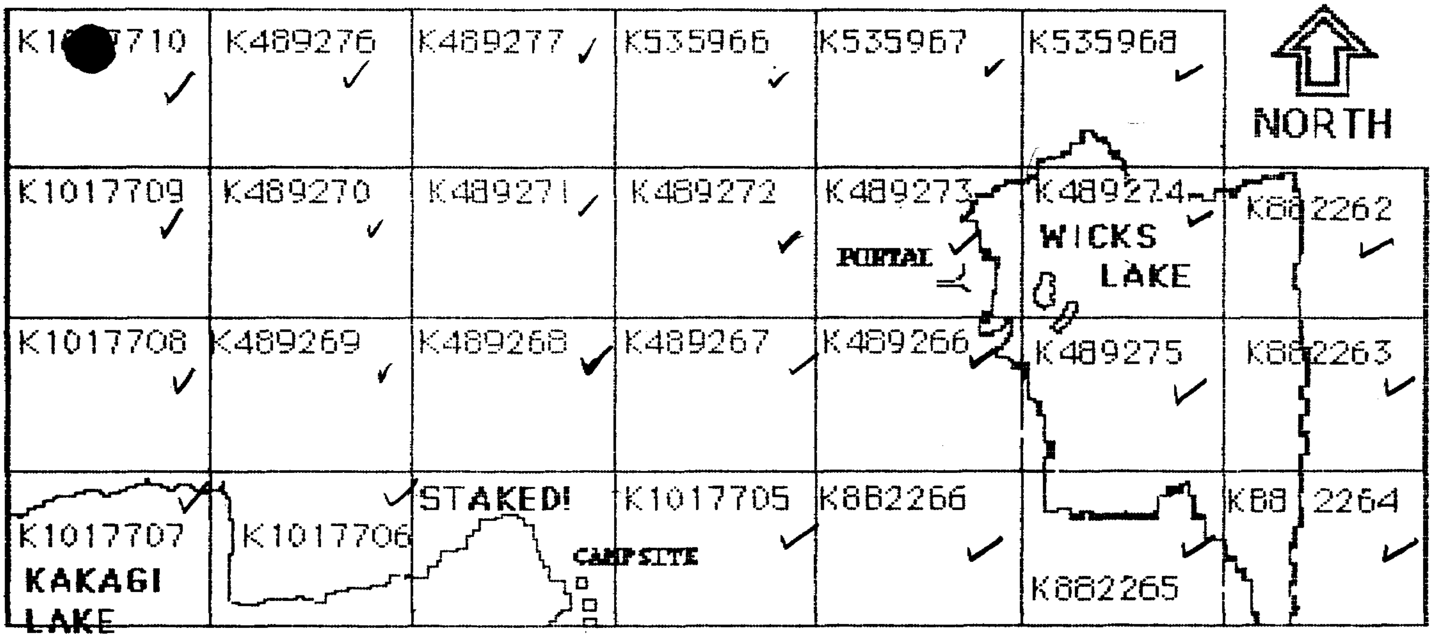


Figure 1



PROPERTY MAP
CEDARTREE LAKE
CAMERON LAKE ROAD
STEPHEN LAKE
LAKE
WICKS LAKE CLAIM GROUP
WICKS LAKE
49° 15'
LAKE
MILES

Figure 2



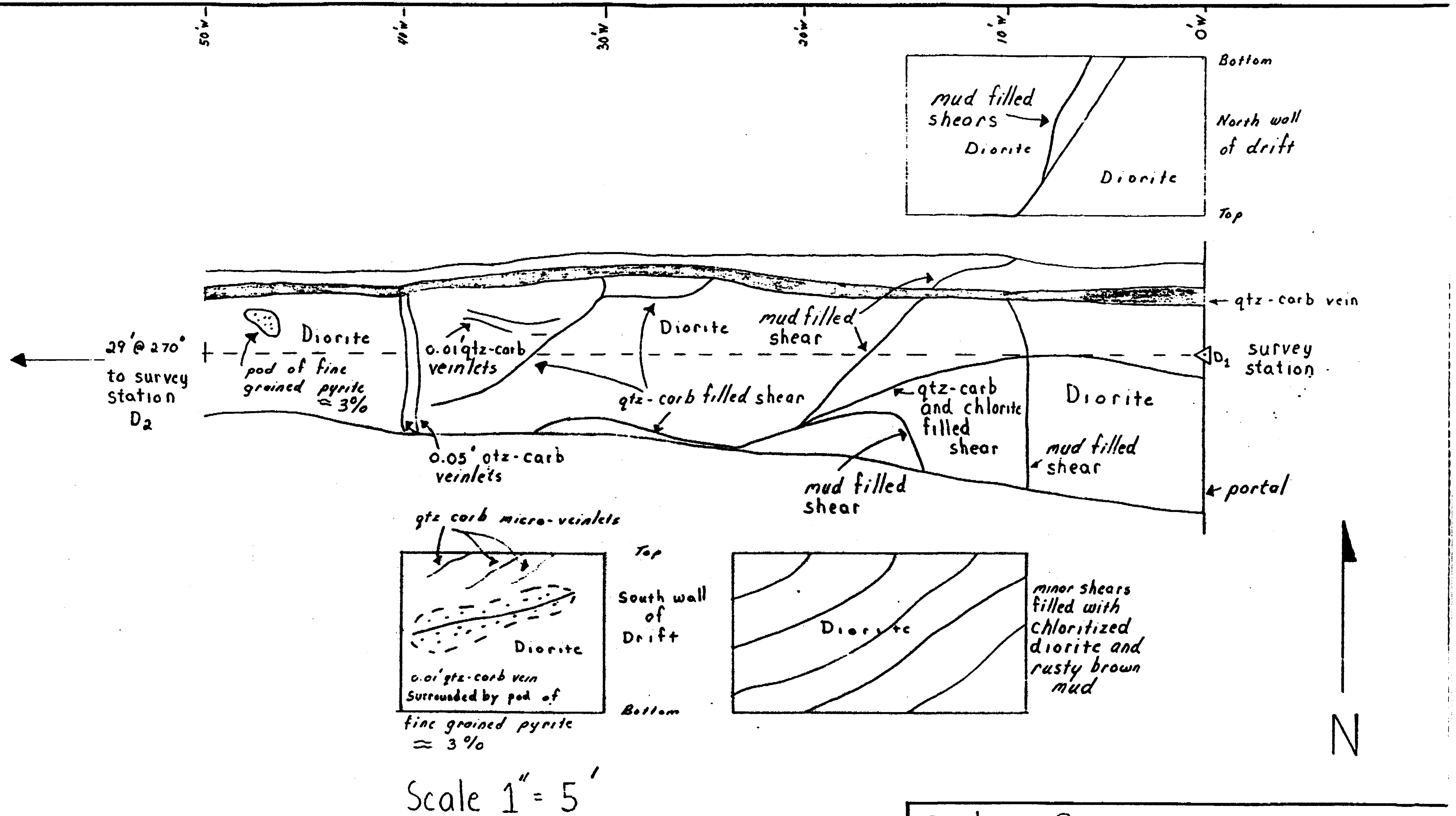
Claims are shown on claim map G2613 , the Dogpaw Lake Area in the Kenora Mining Division.

Claims	Expiry Date
K489266	Oct 18, 1988
K489267 - K489277	Nov 16, 1988
K535966 - K535968	Aug 18, 1988
K882262 - K882266	Aug 19, 1988
K1017705 - K1017710	Aug 19, 1988

K1003440 (campsite) was overstaked by another party.

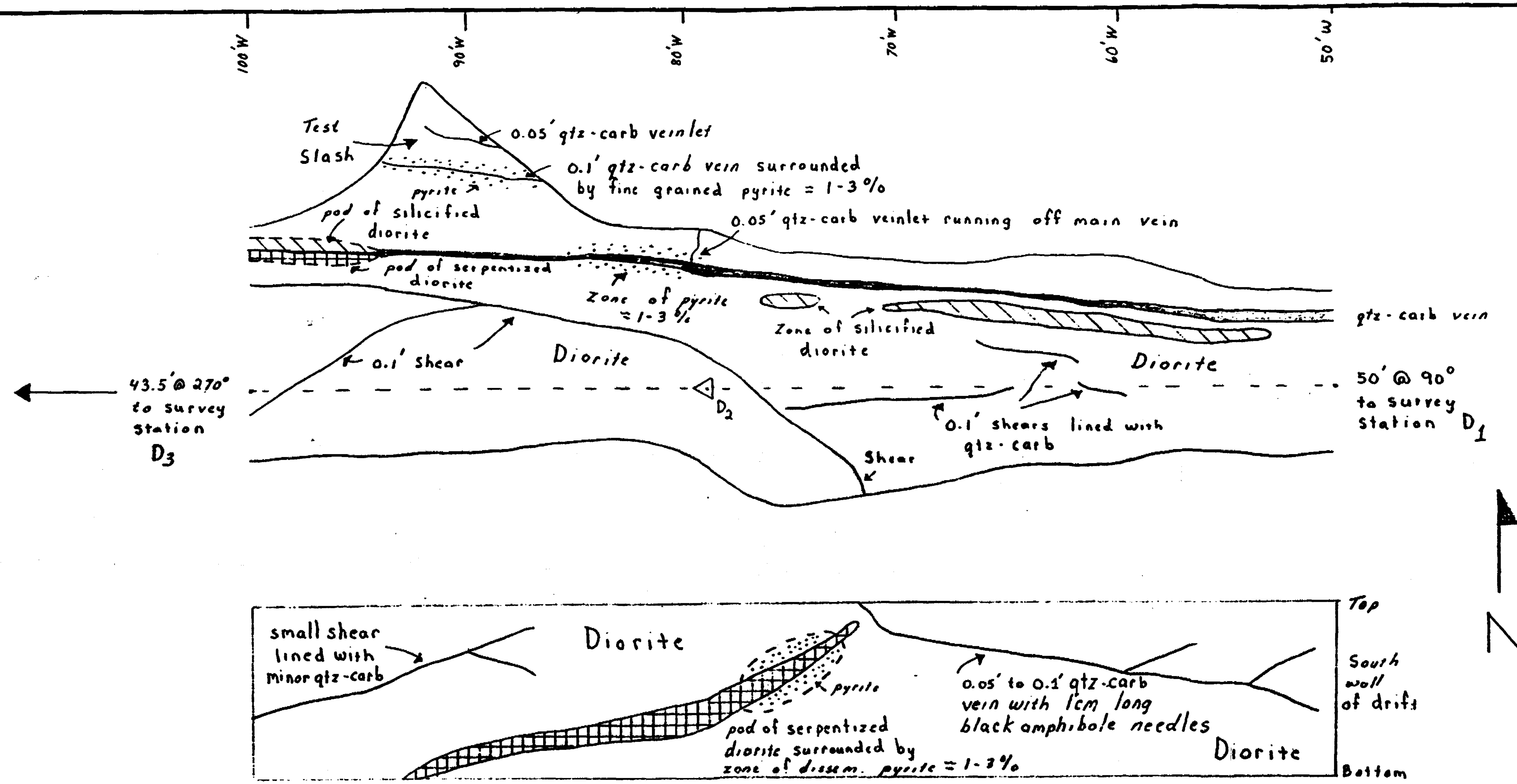
Figure 3

Appendix "A"



Teeshin Resources		
SCALE: 1:60	APPROVED BY:	DRAWN BY R.D.
DATE: Jan 6 1989		REVISED
Back Plan of Main Drift		
0 to 50 Feet West.		DRAWING NUMBER 1

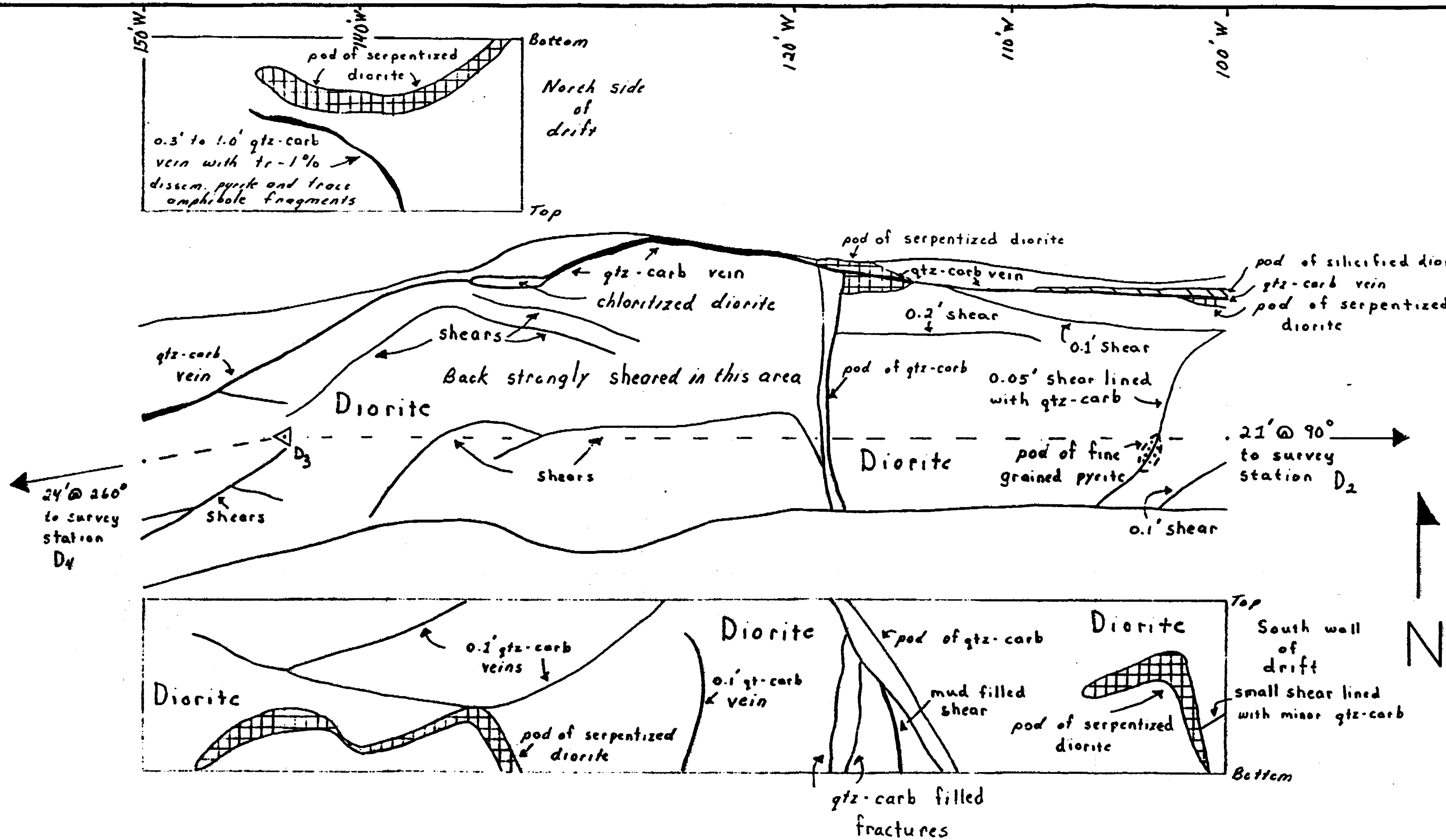
11 X 17 PRINTED ON NO. 1000H CLEARPRINT



Scale 1" = 5'

Teeshin Resources		
SCALE: 1:60	APPROVED BY:	DRAWN BY R.D.
DATE: Jan 6 1989		REVISED
Back Plan of Main Drift		
50 to 160 Feet West		DRAWING NUMBER 2

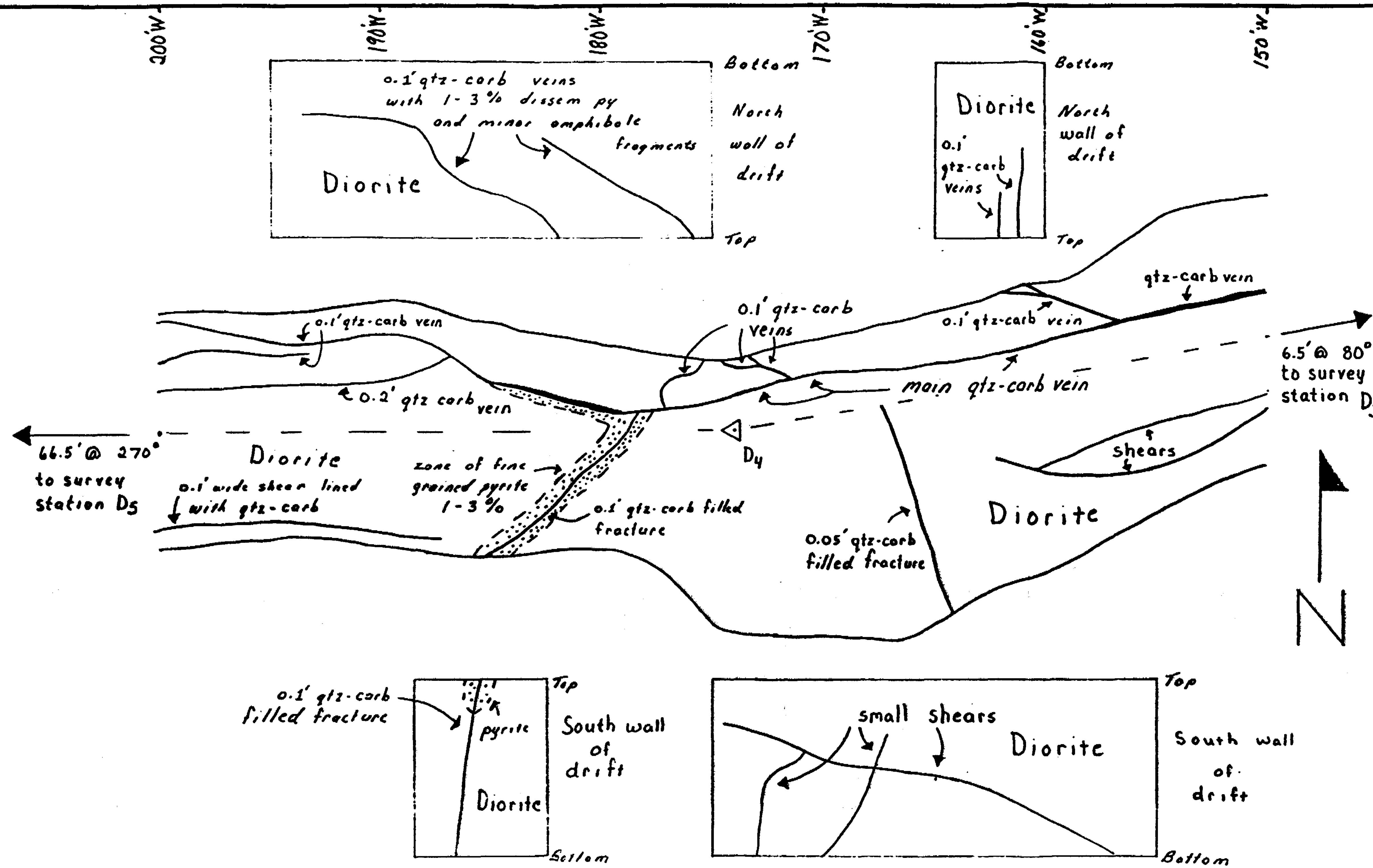
11 X 17 PRINTED ON NO. 1000H CLEARPRINT



Scale 1" = 5'

Teeshin Resources		
SCALE: 1:60 DATE: Jan 8 /89	APPROVED BY:	DRAWN BY R.D REVISED
Back Plan of Main Drift		
100 to 150 Feet West		DRAWING NUMBER 3

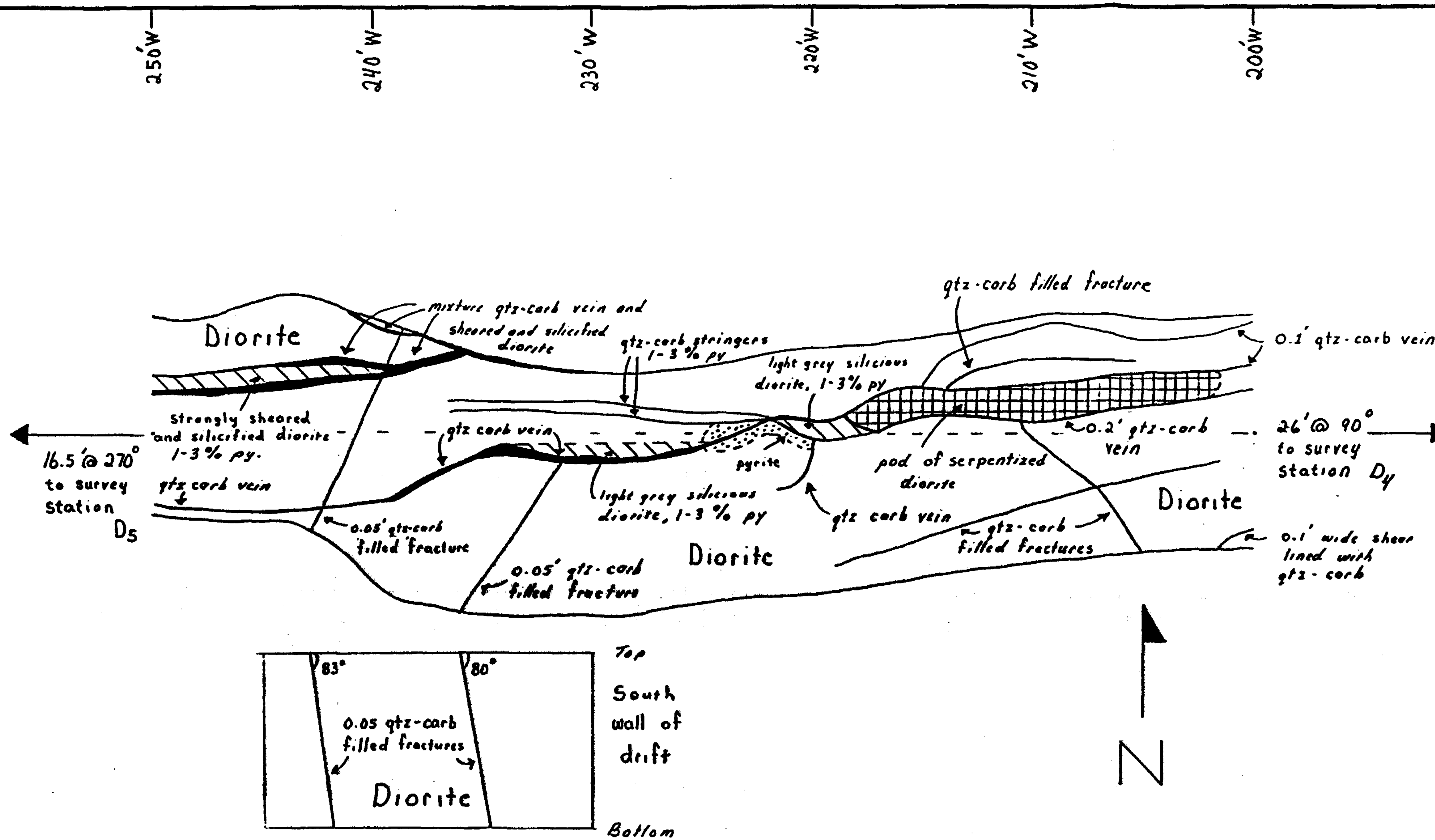
11 X 17 PRINTED ON NO. 1000H CLEARPRINT



Scale 1" = 5'

Teeshin Resources		
SCALE: 1:60	APPROVED BY:	DRAWN BY R.D.
DATE: Jan 8/89		REVISED
Back Plan of Main Drift		
150 to 200 Feet West		DRAWING NUMBER 4

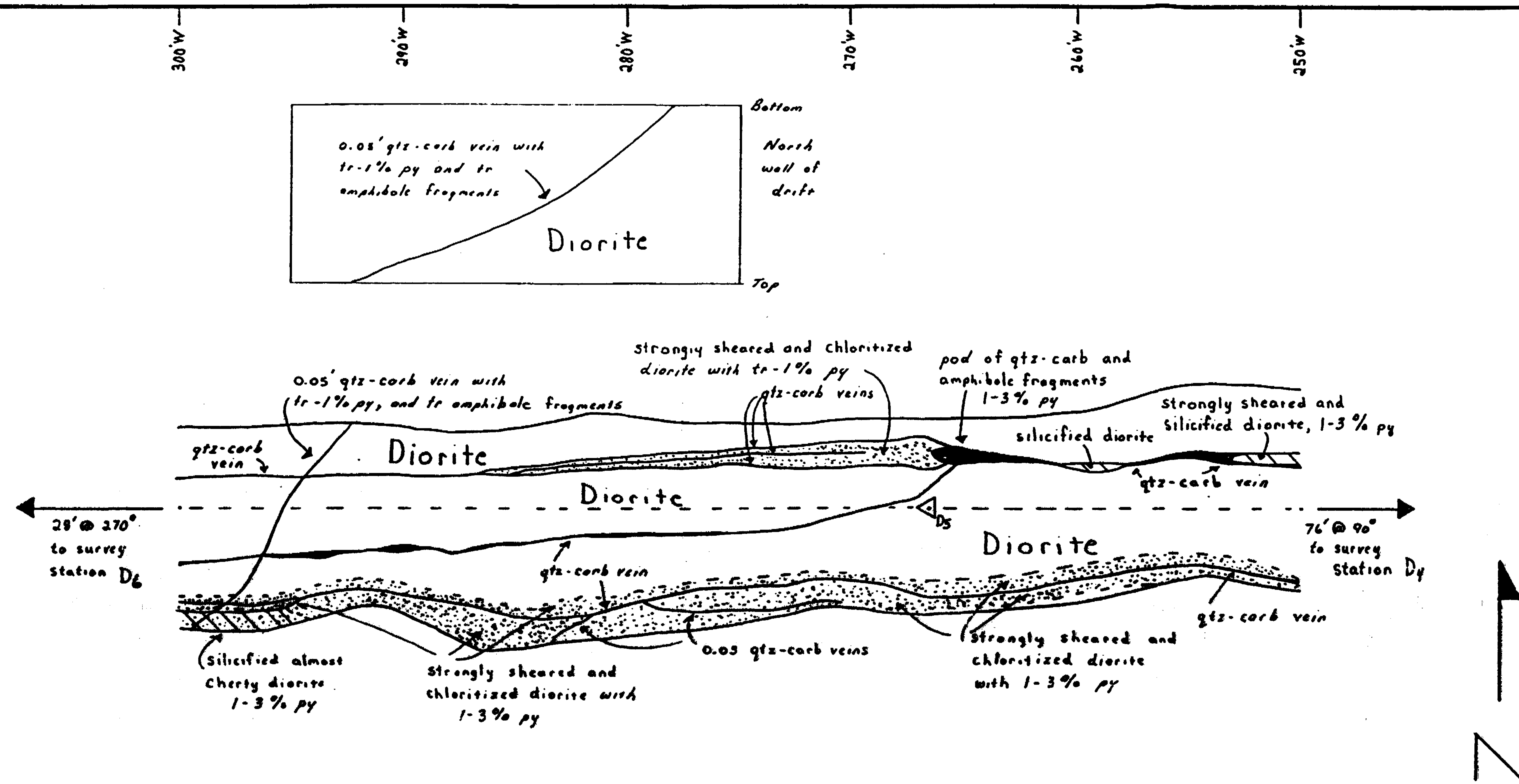
11 X 17 PRINTED ON NO. 1000H CLEARPRINT ®



Scale 1" = 5'

Teeshin Resources		
SCALE: 1:60	APPROVED BY:	DRAWN BY K.D.
DATE: Jan 11/89		REVISED
Back Plan of Main Drift		
200 to 250 Feet West		DRAWING NUMBER 5

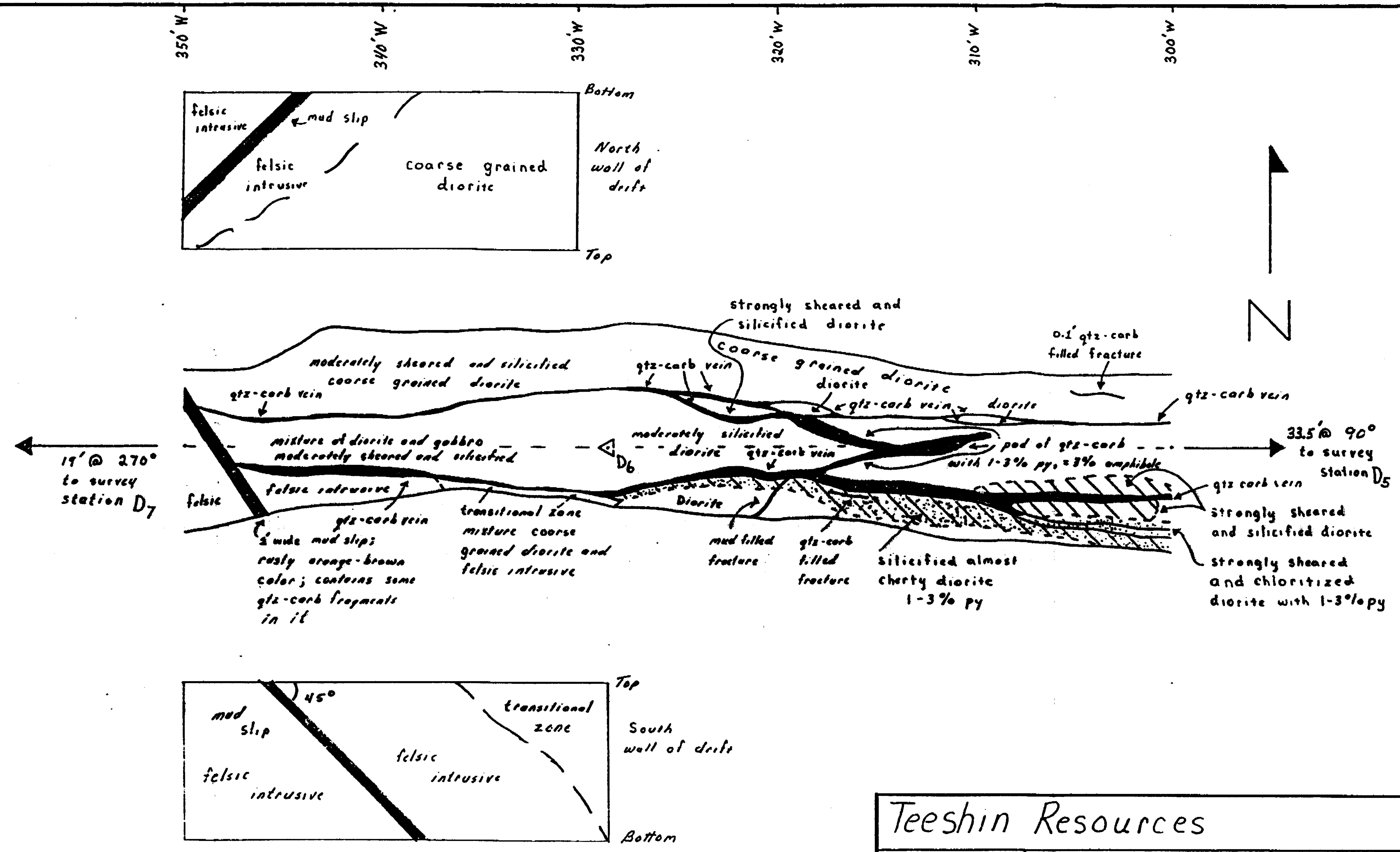
11 X 17 PRINTED ON NO. 1000H CLEARPRINT



Scale 1" = 5'

Teeshin Resources		
SCALE: 1 : 60	APPROVED BY:	DRAWN BY R. D.
DATE: Jan 10/89		REVISED
Back Plan of Main Drift		
250 to 300 Feet West		DRAWING NUMBER 6

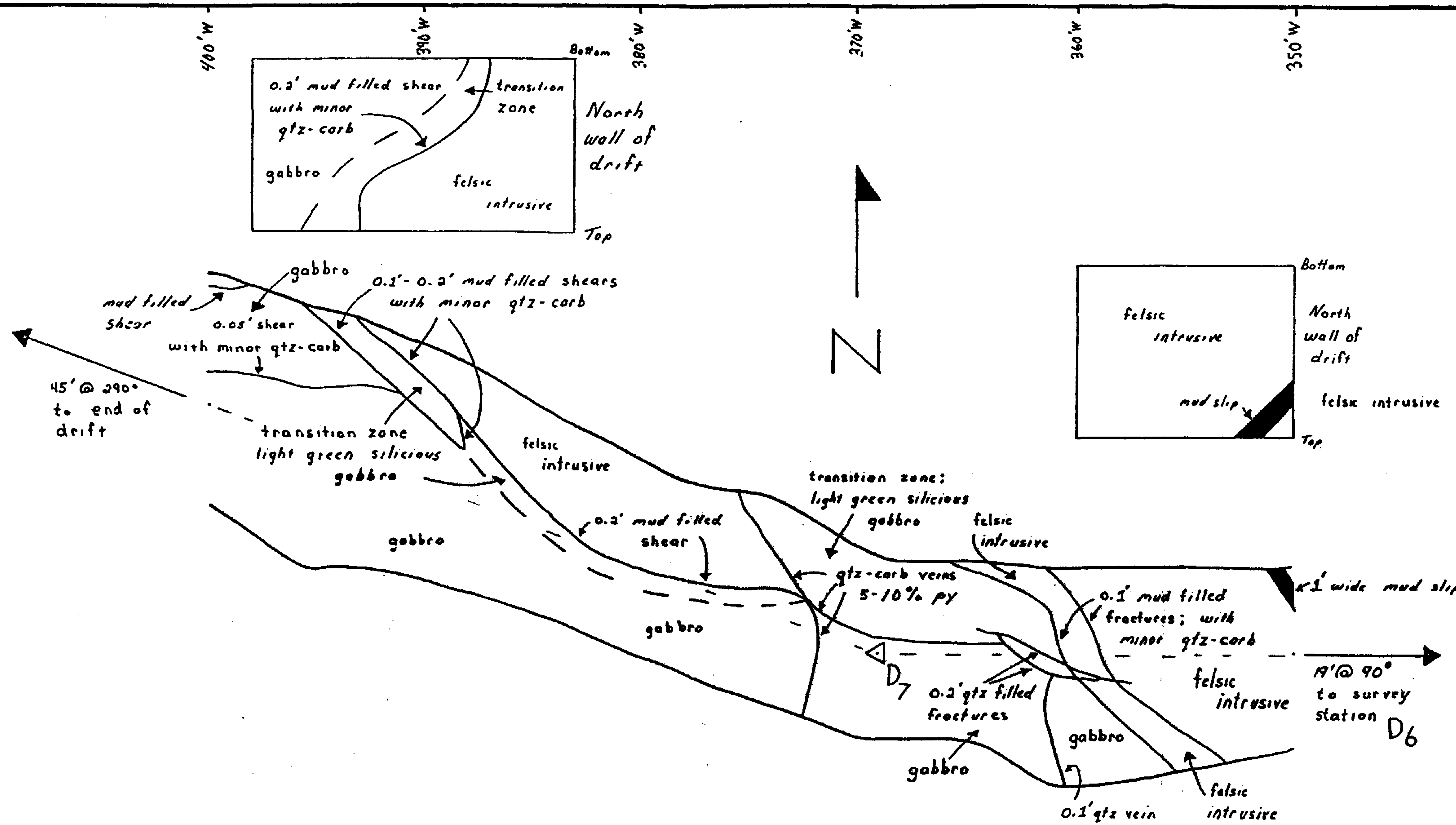
11 X 17 PRINTED ON NO. 1000H CLEARPRINT



Scale 1" = 5'

Teeshin Resources		
SCALE: 1:60	APPROVED BY:	DRAWN BY R.D
DATE: Jan 14 /89		REVISED
Back Plan of Main Drift		
300 to 350 Feet West		DRAWING NUMBER 7

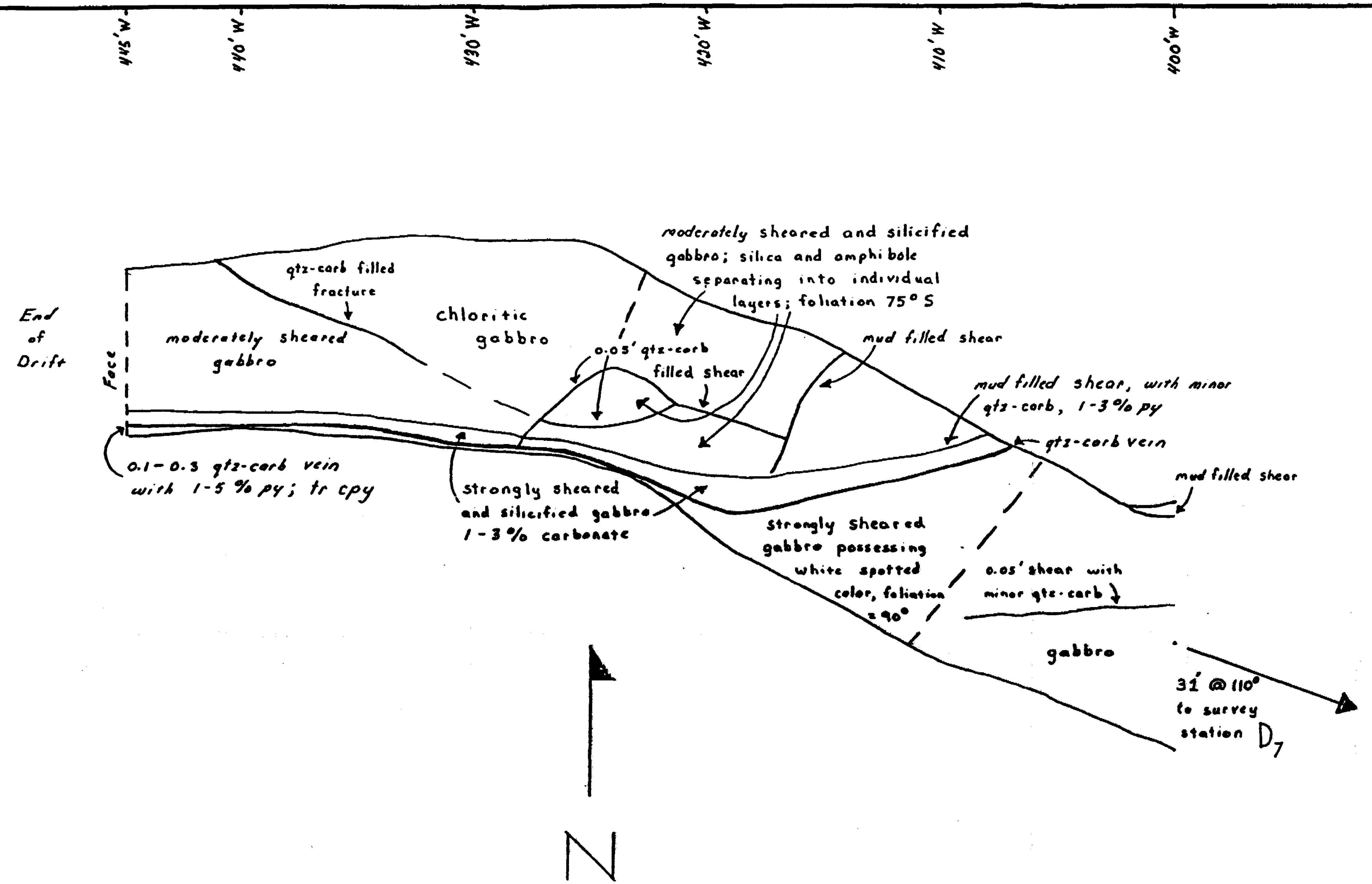
11 X 17 PRINTED ON NO. 1000H CLEARPRINT



Scale 1" = 5'

Teeshin Resources		
SCALE: 1:60 DATE: Jan 15/89	APPROVED BY:	DRAWN BY R. D. REVISED
Back Plan of Main Drift		
350 to 400 Feet West		DRAWING NUMBER 8

11 X 17 PRINTED ON NO. 1000H CLEARPRINT ●



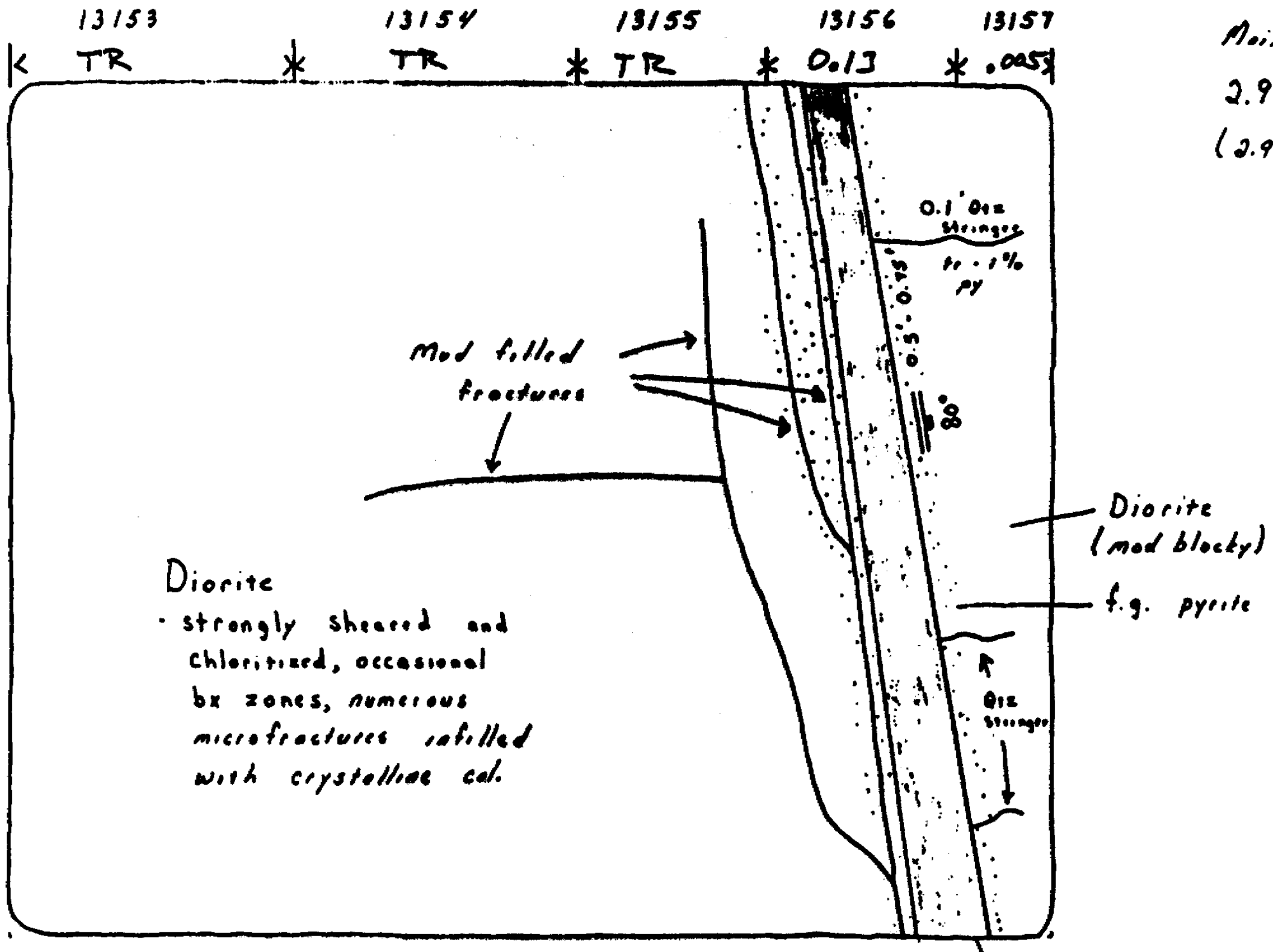
Scale 1" = 5'

Teeshin Resources		
SCALE: 1:60	APPROVED BY:	DRAWN BY R.D.
DATE: Jan 15/89		REVISED
Back Plan of Main Drift		
400 to 445 Feet West		DRAWING NUMBER 9

Appendix

"B"

Oct 21 /88
Main Drift
2.9 feet west of D_1
(2.9' west of portal)



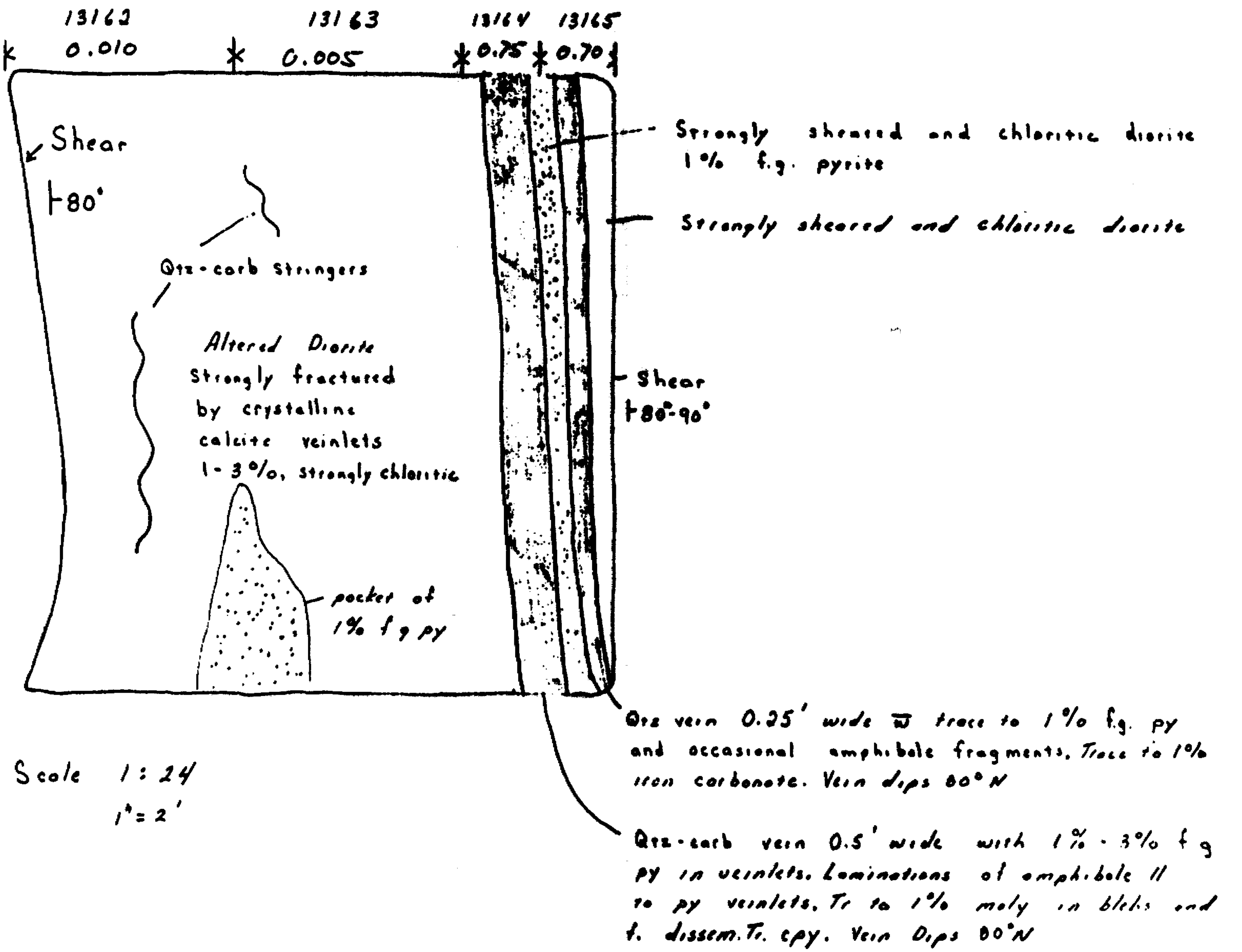
Qtz vein, varies 0.5' to 0.75' wide w/ 1 to 3% fg diss. py in veinlets and cubic crystals. Tr cpy. Ser. alteration between vein and host rock. Occasional iron carb in places. Vein vuggy in places

Scale 1:24
1" = 2'

Face Sketch
(first face mapped)

Oct 28/88
Main Drift
23.3' west of D,
(23.3' west of portal)

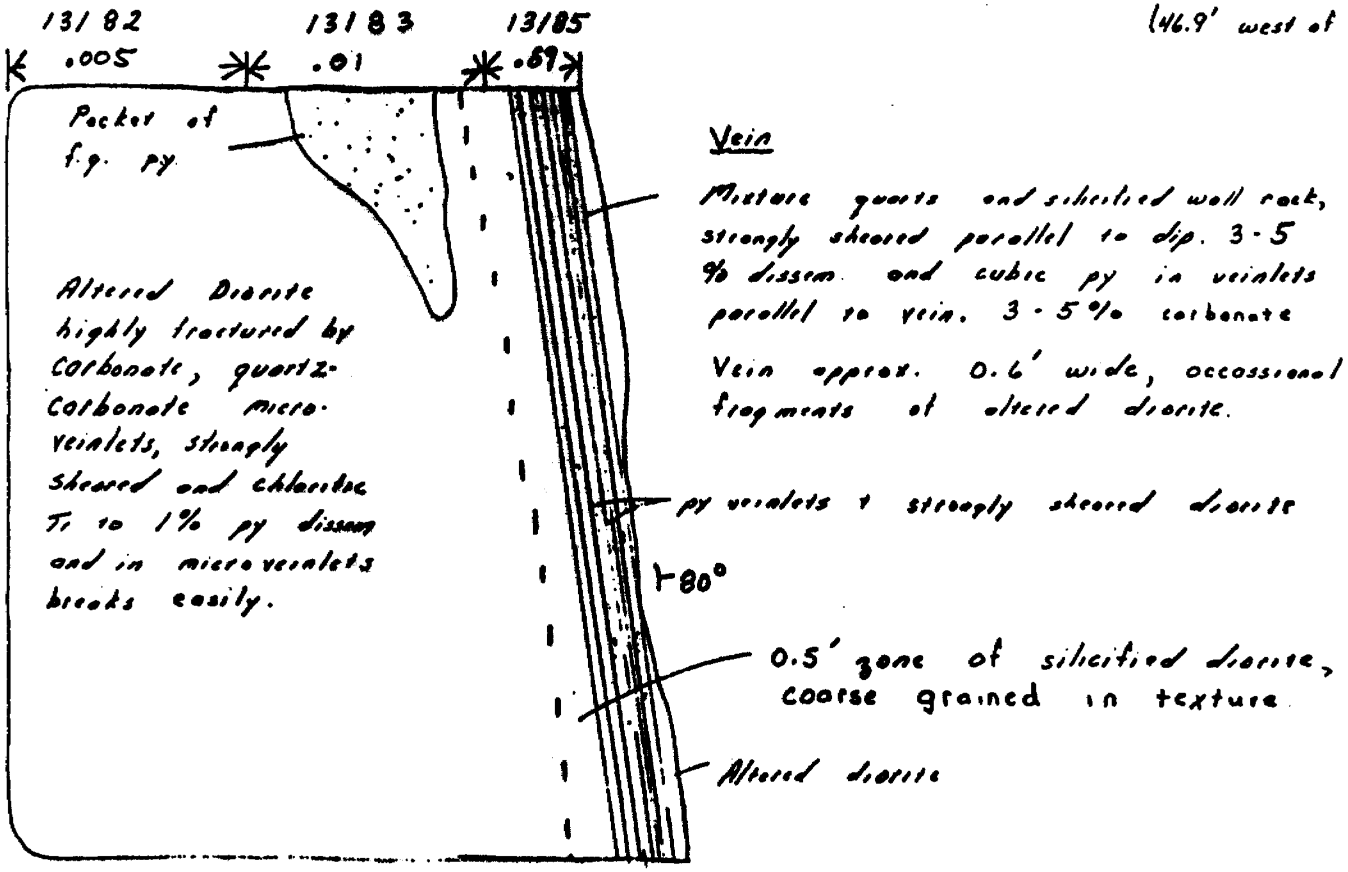
Face Sketch
(second face mapped)



Scale 1:24
1" = 2'

Face Sketch

Oct 30 /88
Main Drift
46.9' west of D1
(46.9' west of portal)

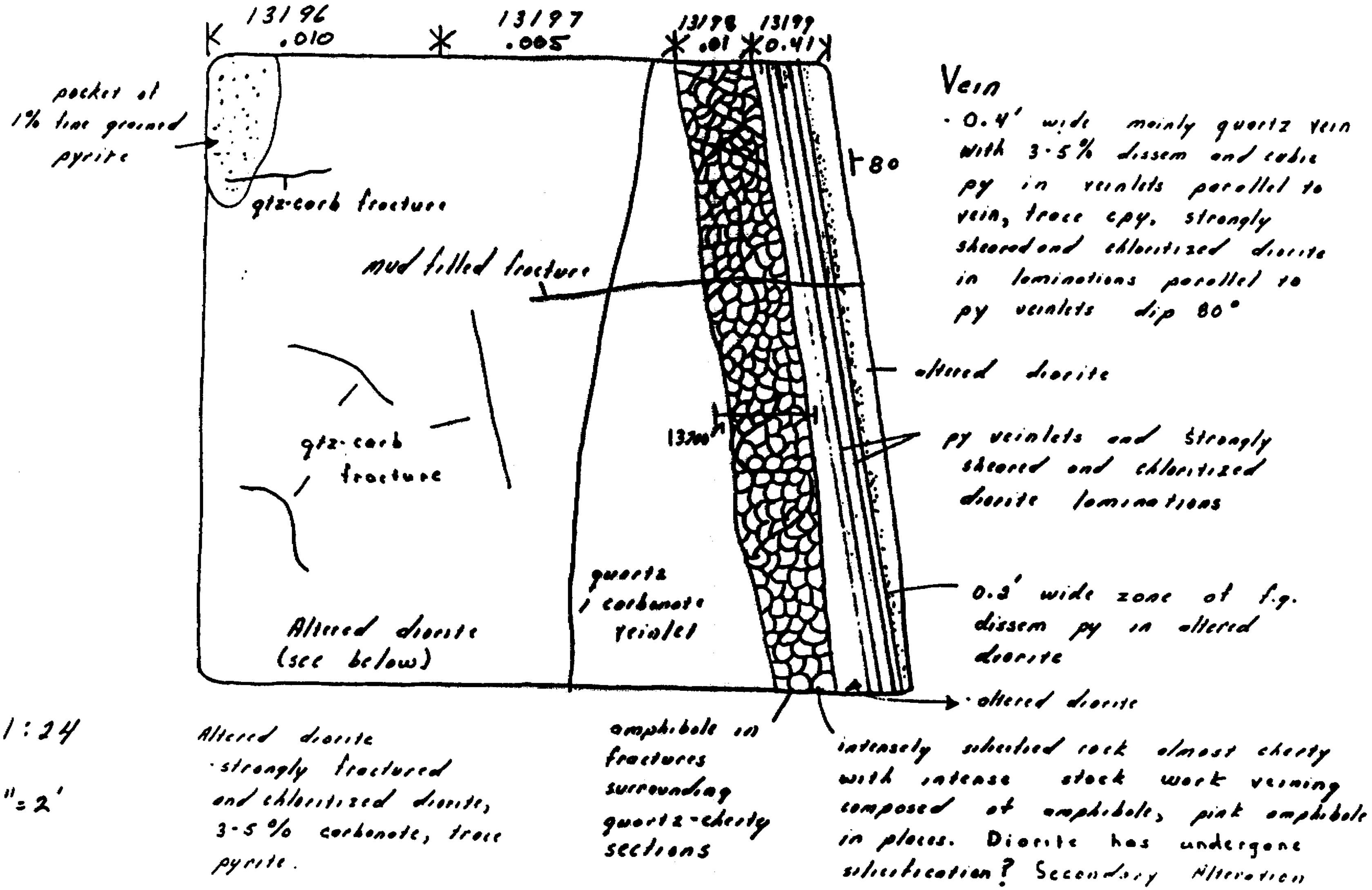


Scale 1:24

1" = 2'

Face Sketch

Nov 4/88
Main Drift
65' west of D1
(65' west of parcel)

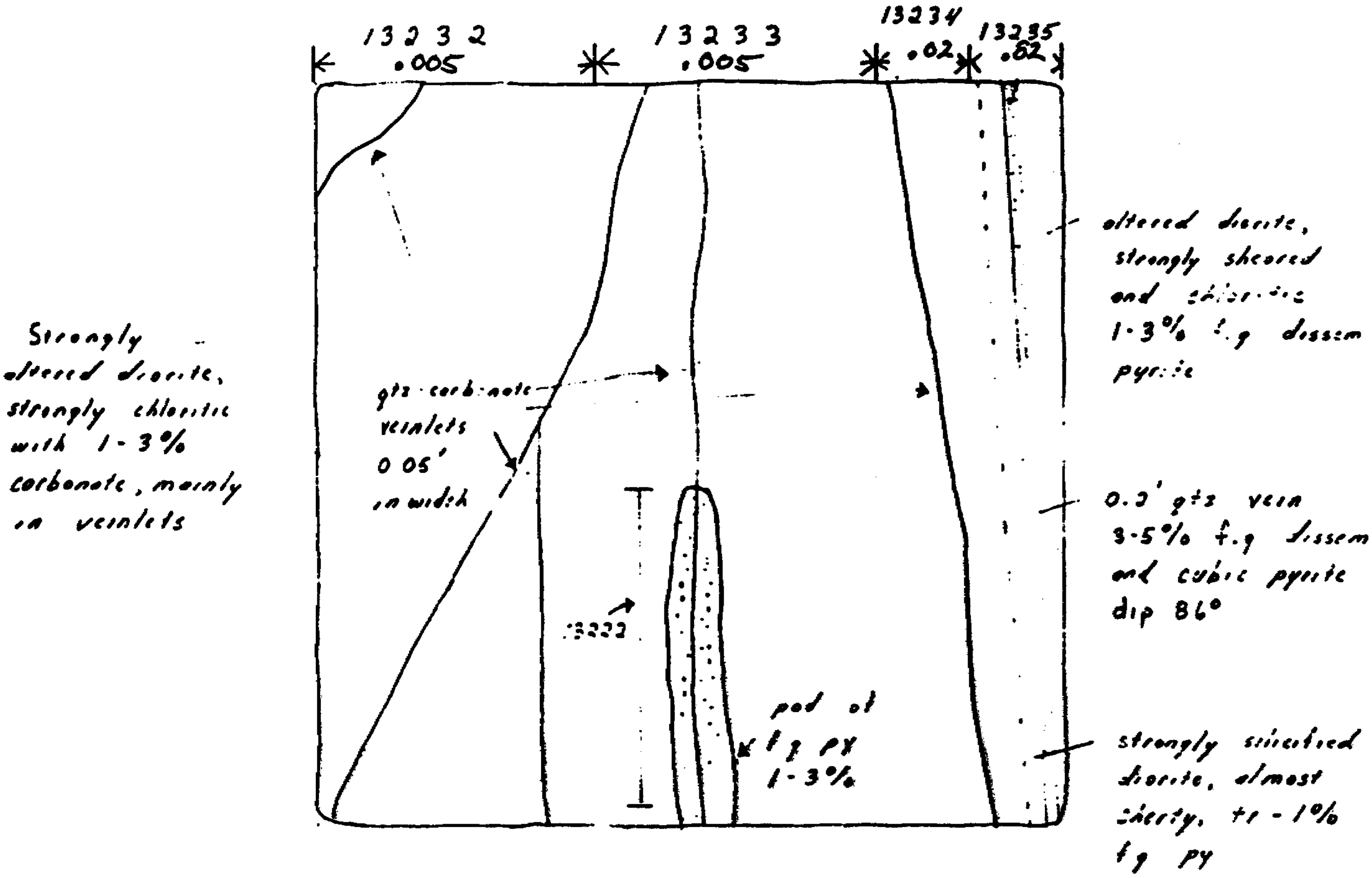


Scale 1:24

1" = 2'

Nov. 8 1989
Main Drift
10' west of D2
(89' from portal)

Face Sketch

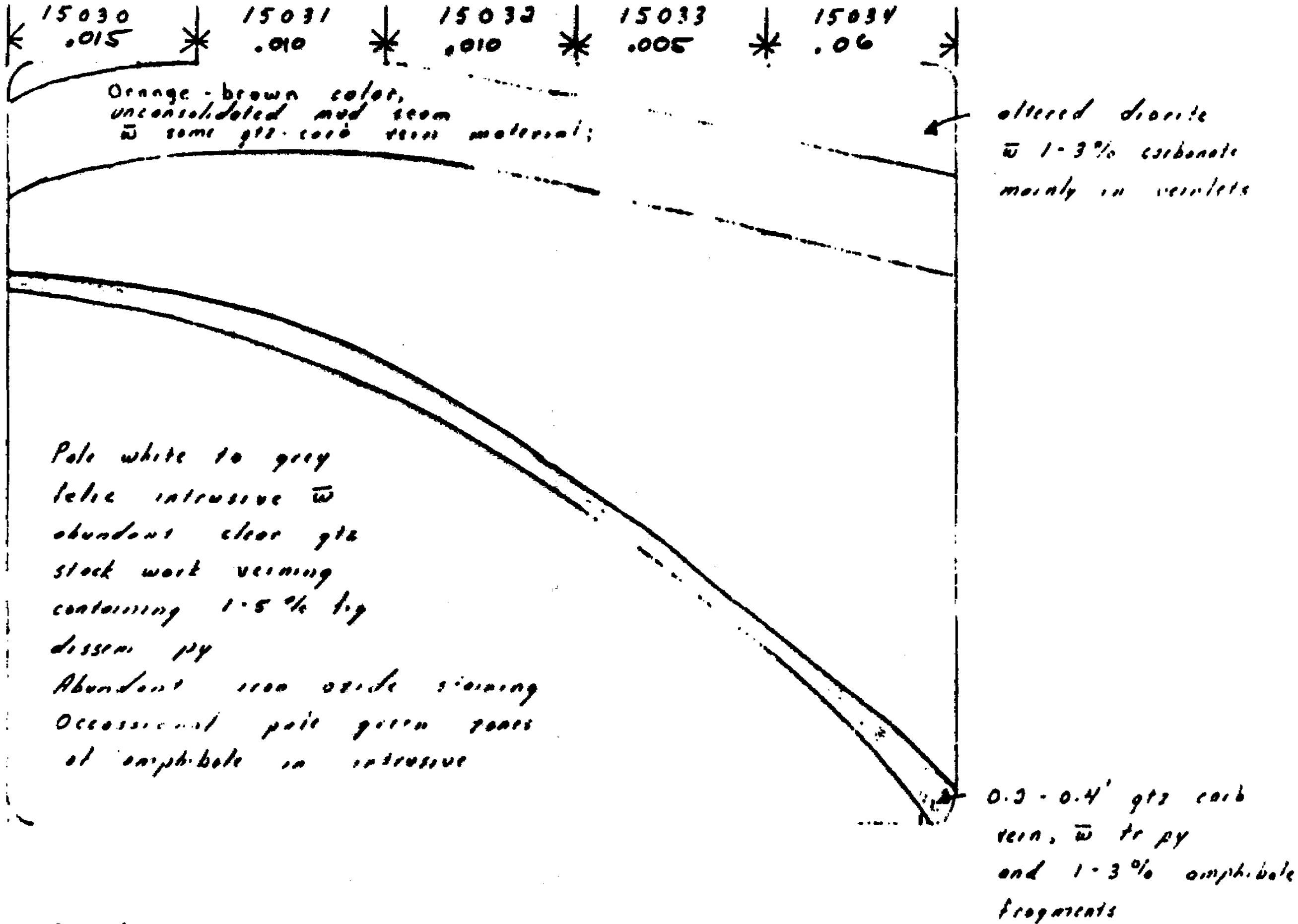


Scale 1:24

1" = 2'

Nov 19/88
Main Drift
81.5' west of D5
(348' west of portal)

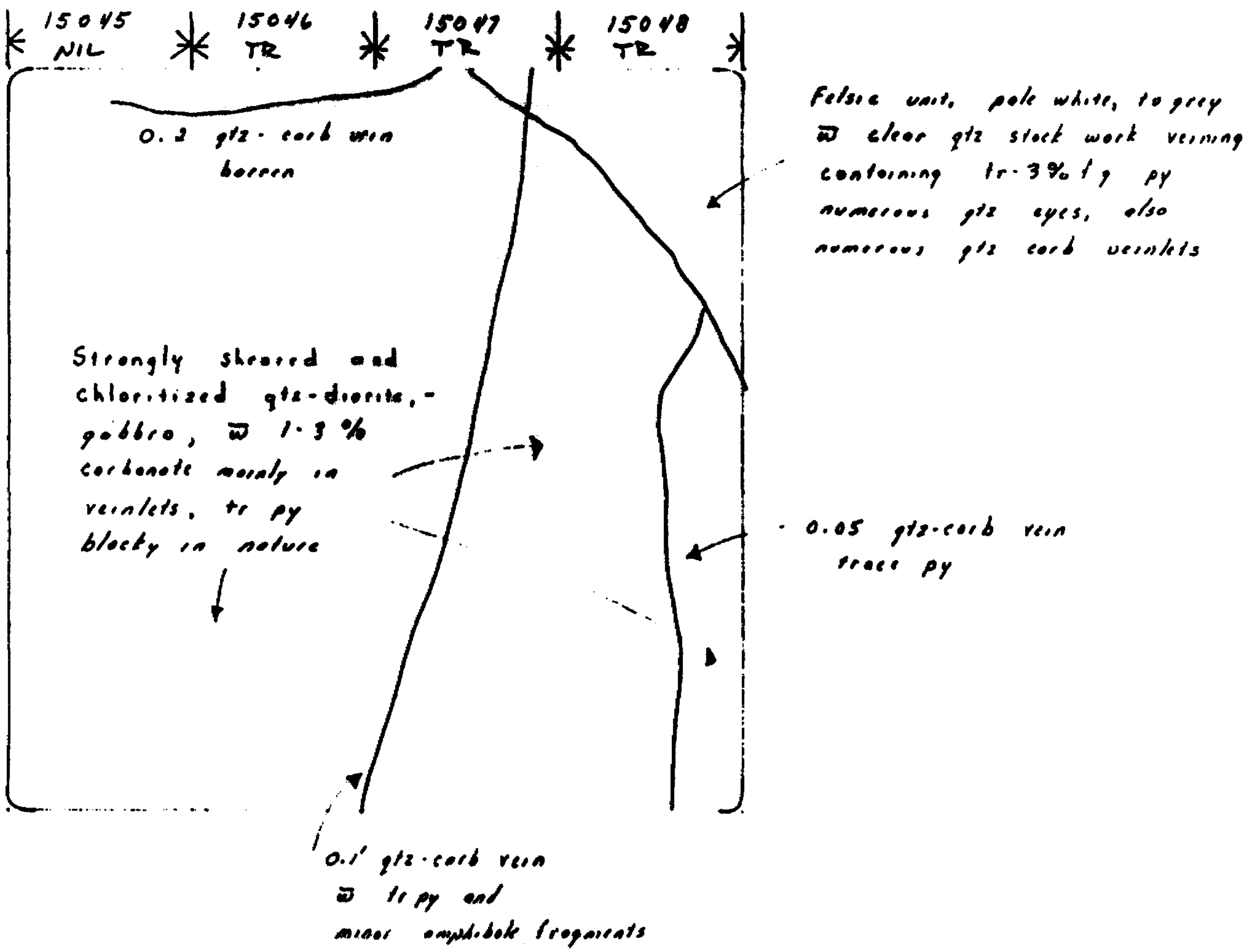
Face Sketch



Scale 1:24
1" = 2'

Nov 20 /88
Main Drift
34.5' west of D6
(362.5' west of portal)

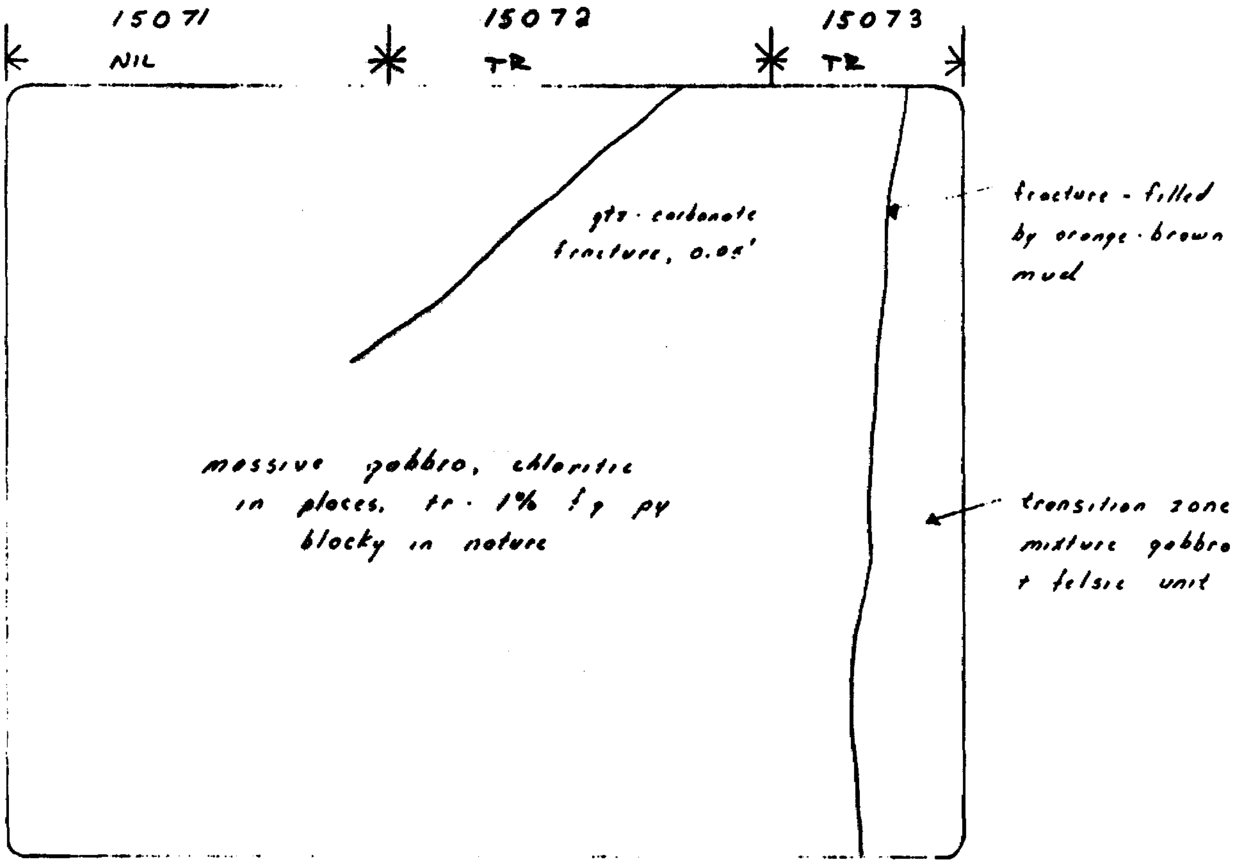
Face Sketch



Scale 1:24
1" = 2'

Nov 21 /88
Main Drift
69' west of D6
(397' west of portal)

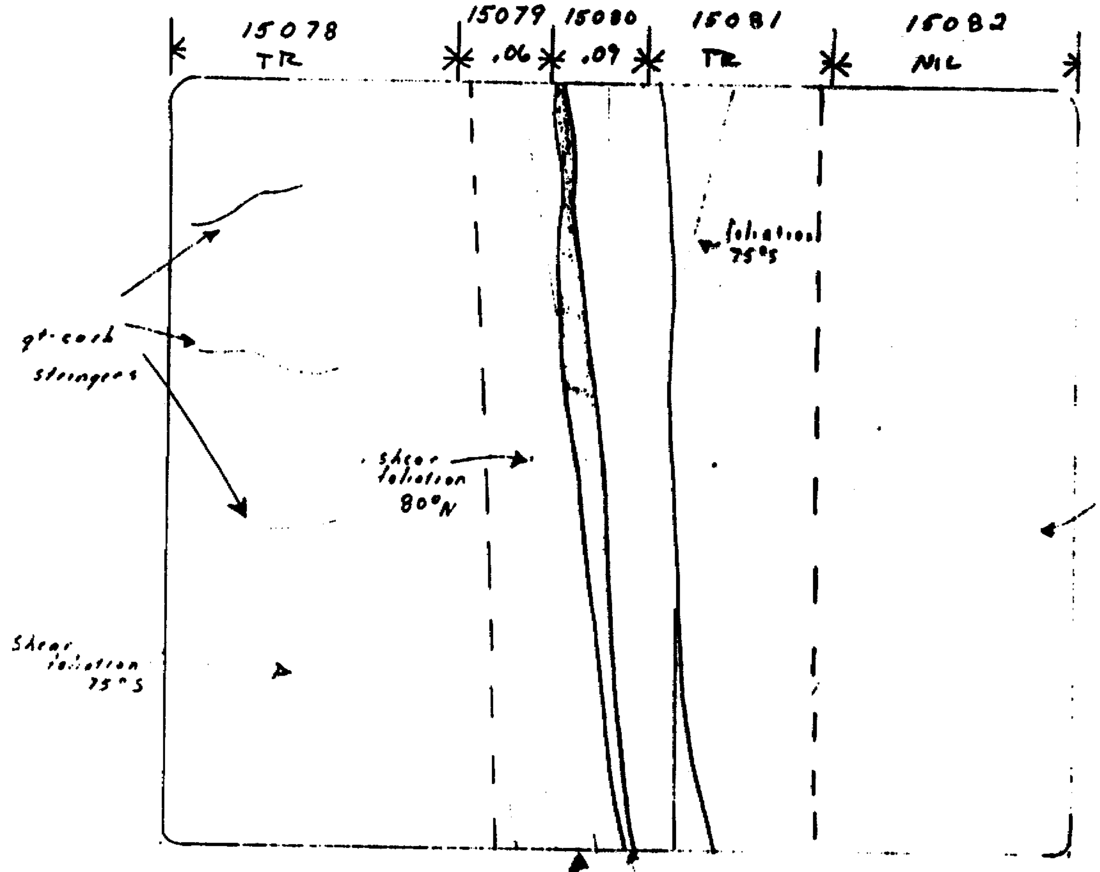
Face Sketch



Scale 1:24
1"=2'

Nov 22/89
Main Drift
49.5' west of D7
(418.5' west of portal)

Face Sketch



Moderately sheared, silicified gabbro; ≈ 25% silica, 75% gabbro, chloritic in places
moderate shear foliation 60°S
tr-1% py, 1-3% carbonate

light grey siliceous gabbro ≈ 50% silica, 50% gabbro, strongly sheared, crumbly in places, shear foliation 75°S tr-1% py, numerous qtz-carb veinlets, ≈ 3% carbonate

Strongly sheared and silicified gabbro, alternating layers of chlorite and silica; shear foliation of 75°S tr py, 1-3% carb

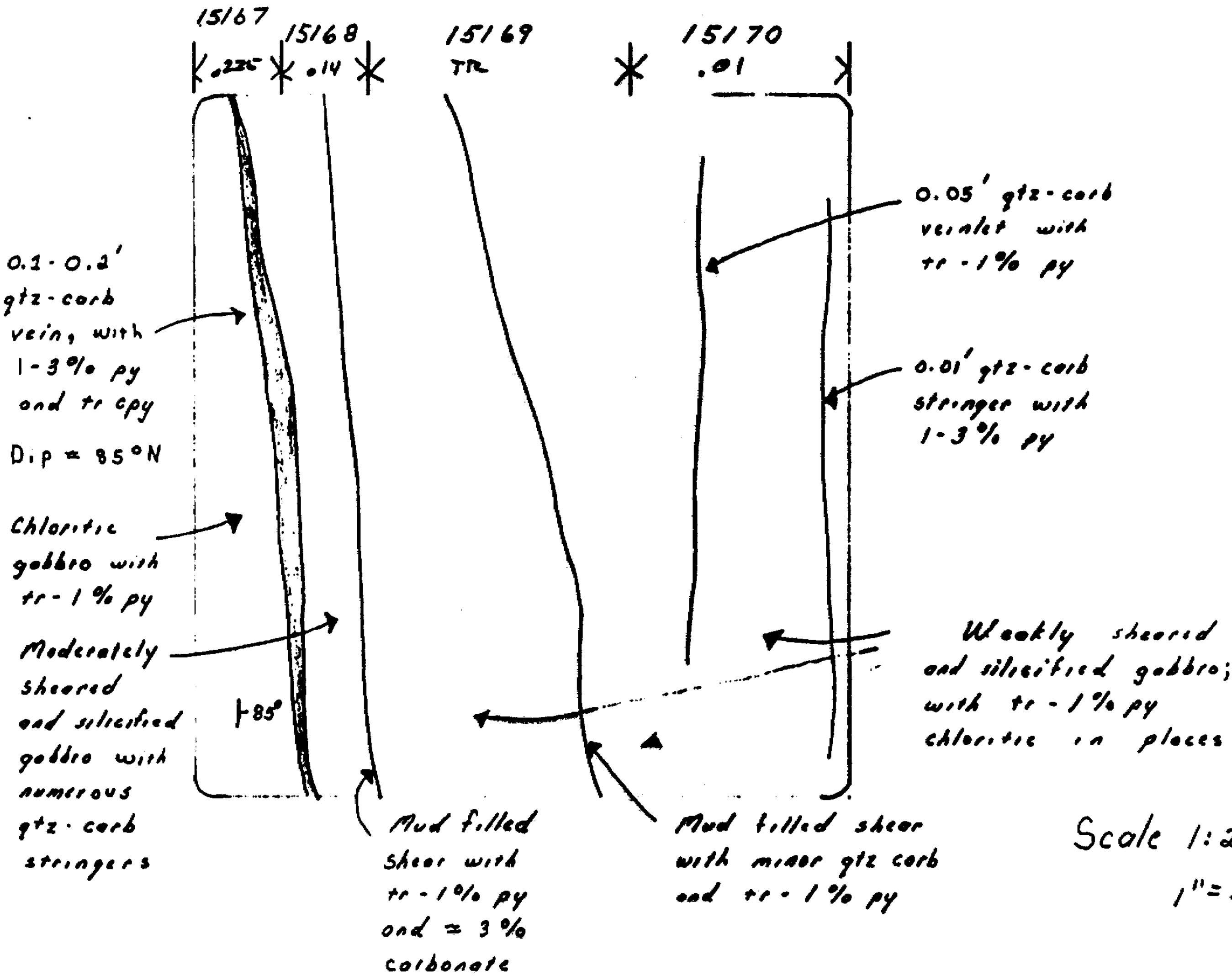
0.3 qtz carb vein
w tr-1% py
dip = 80°N

strongly sheared and silicified gabbro, tr-1% py, shear foliation ≈ 80°N ≈50% silica, 50% gabbro

Scale 1:24
1" = 2'

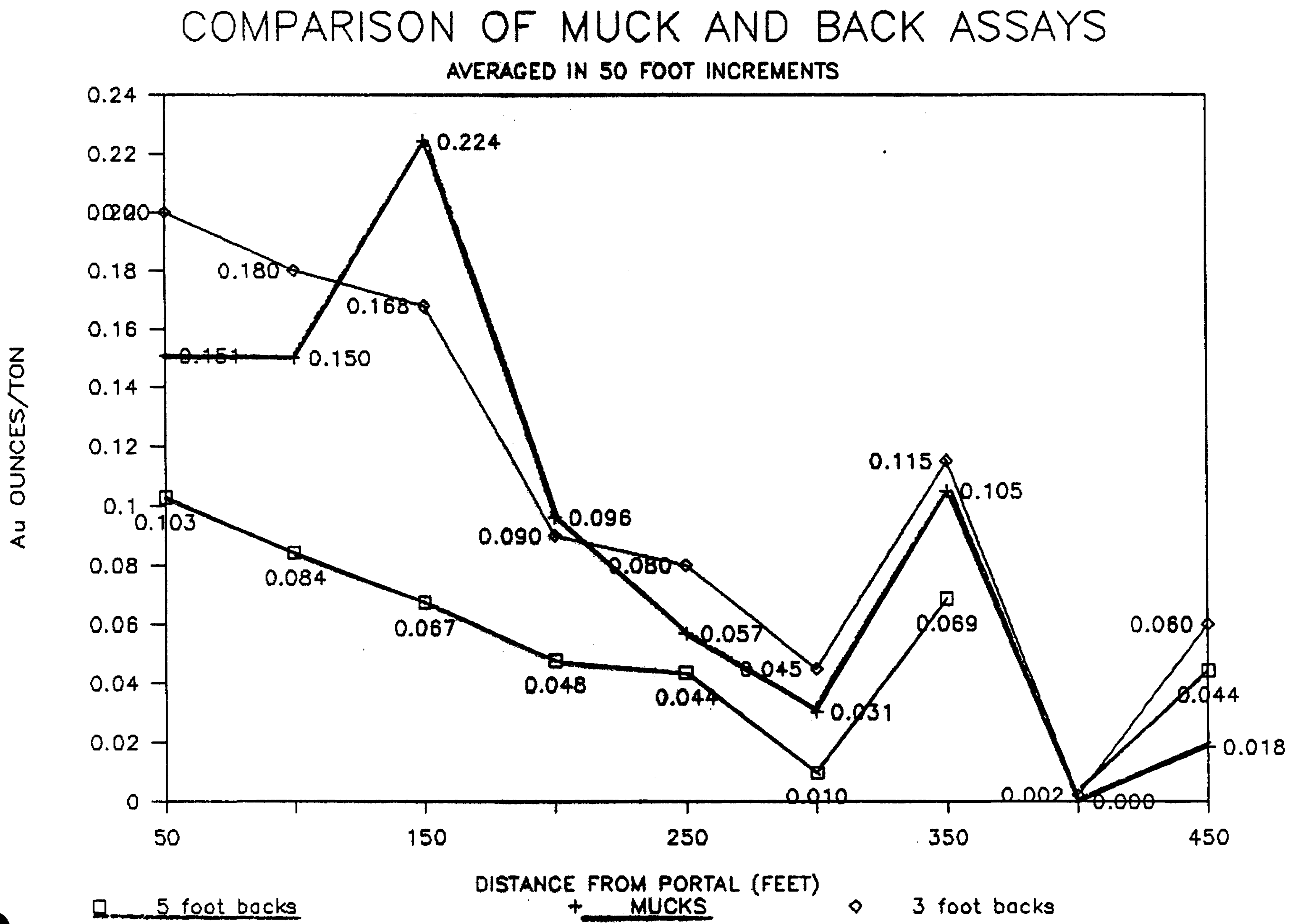
Nov 23 1988
Main Drift
76' west of D7
(445' west of portal)

Face Sketch
(end of drifting)

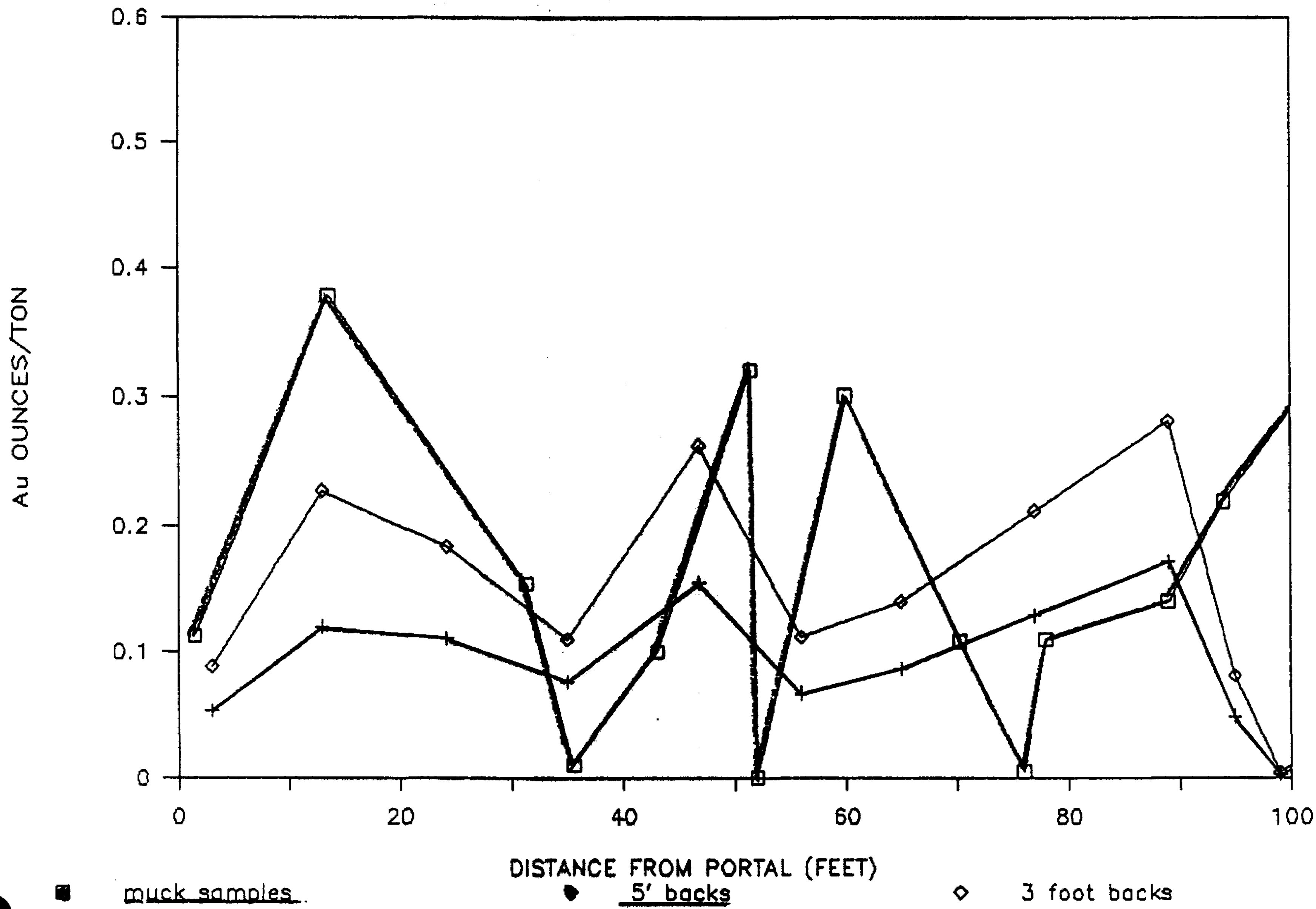


Scale 1:24
1" = 2'

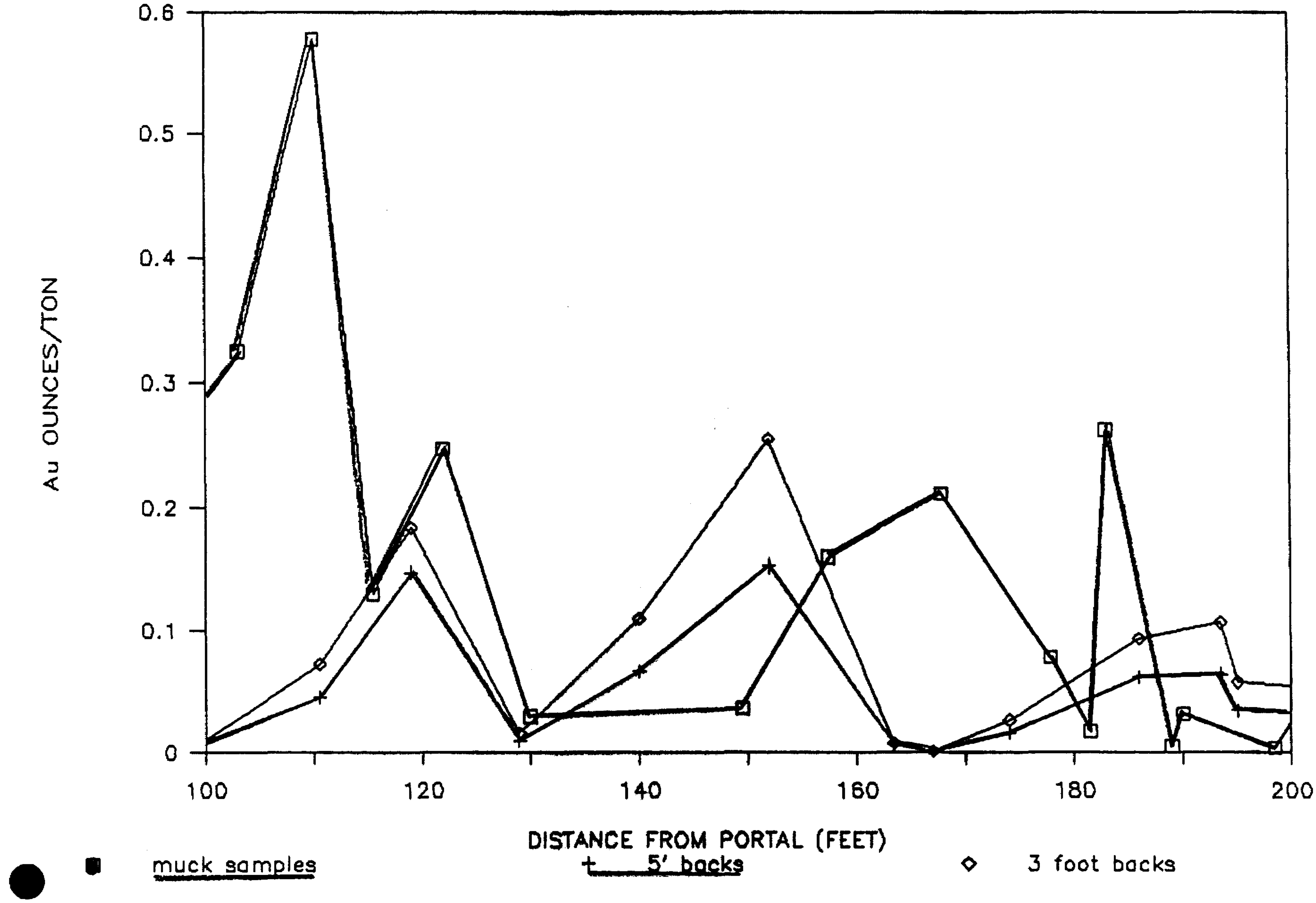
Appendix "C"


COMPARISON OF MUCK AND BACK ASSAYS
AVERAGED IN 50 FOOT INCREMENTS
Au OUNCES/TON
0.24
0.22
0.2
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
0.224
0.200
0.180
0.168
0.151
0.150
0.115
0.105
0.103
0.096
0.090
0.084
0.080
0.067
0.069
0.060
0.057
0.048
0.045
0.044
0.044
0.031
0.018
0.010
0.002
0.000
50
150
250
350
450
DISTANCE FROM PORTAL (FEET)
5 foot backs
MUCKS
3 foot backs

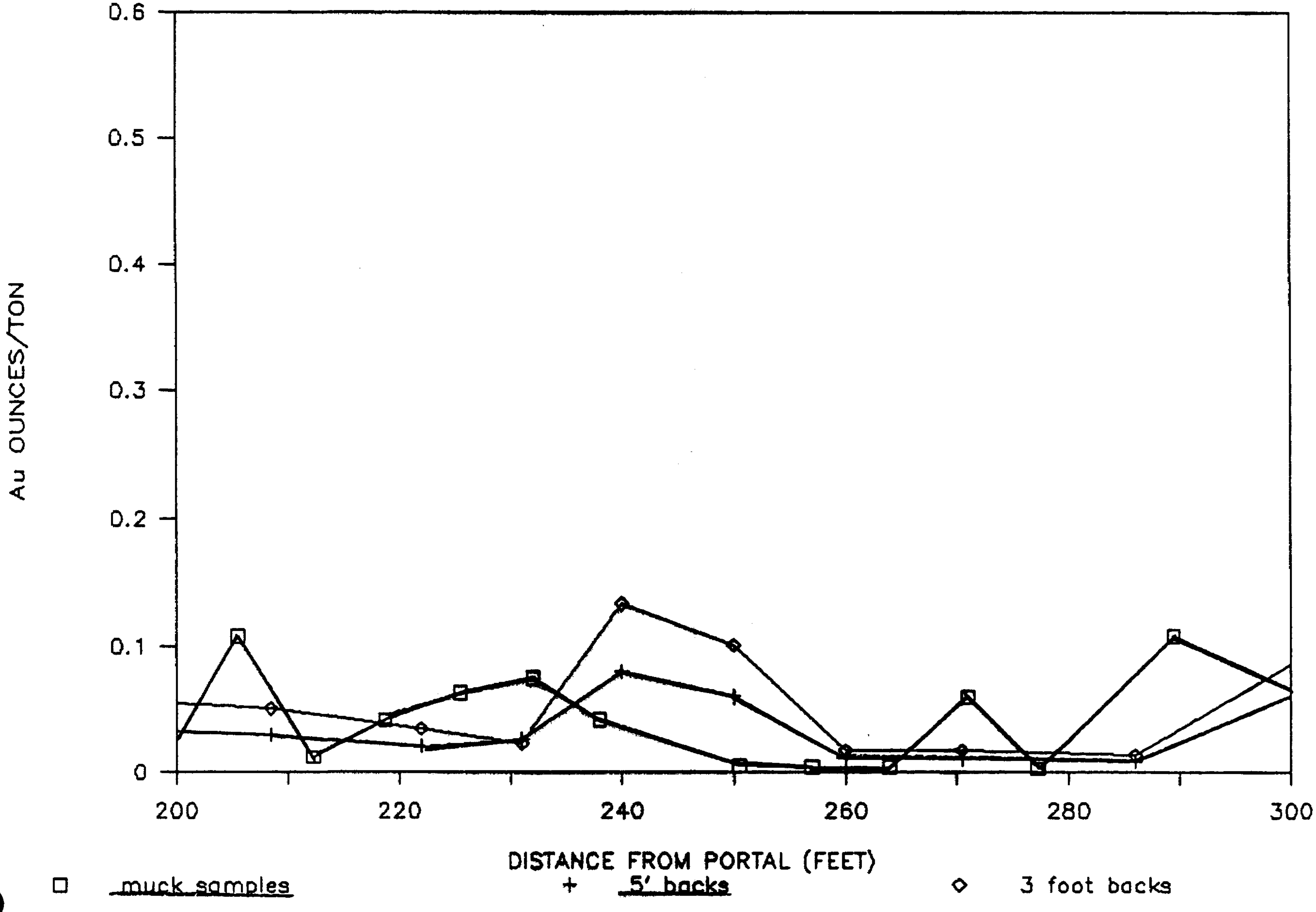
COMPARISON OF MUCK AND BACK ASSAYS



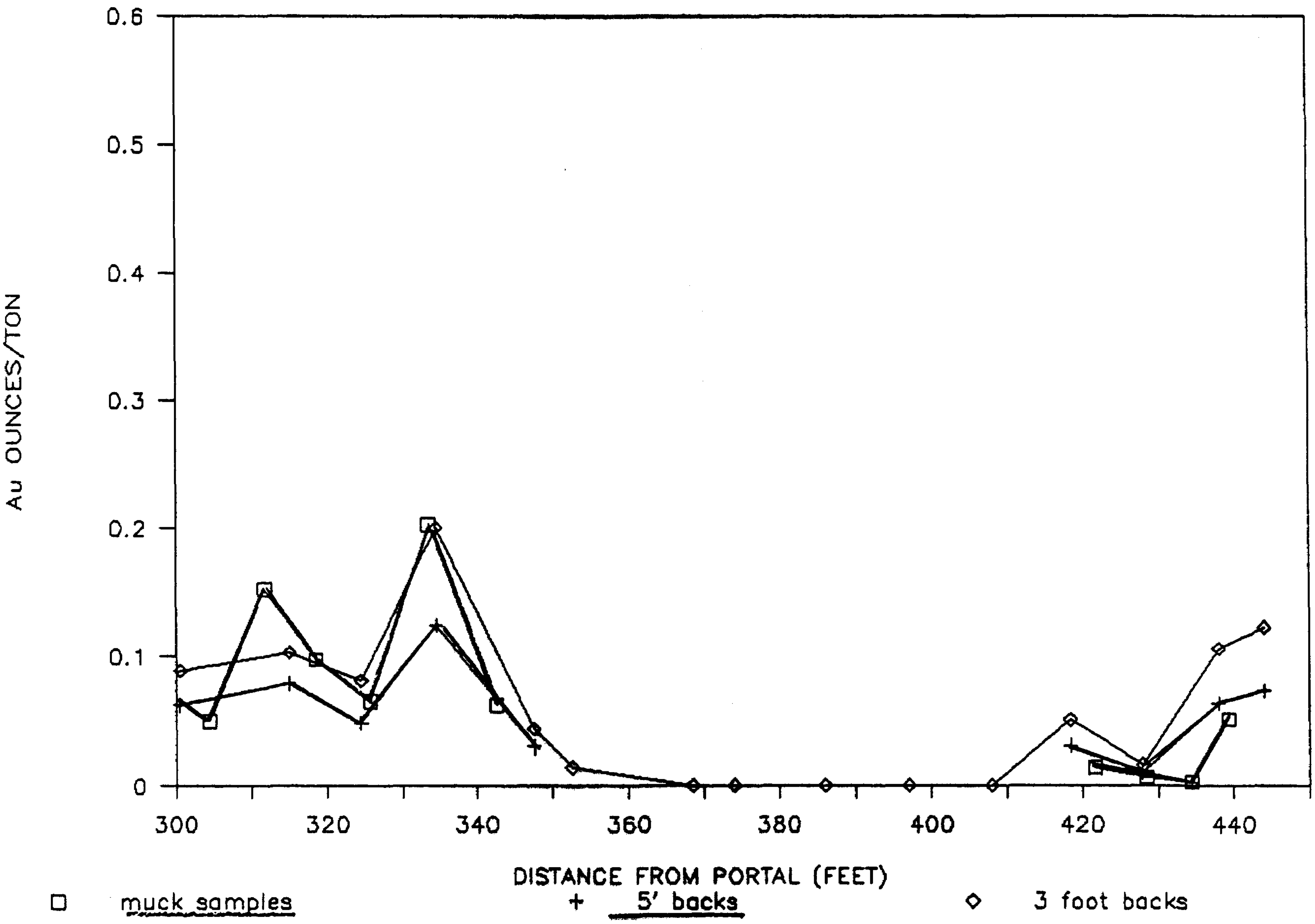
COMPARISON OF MUCK AND BACK ASSAYS



COMPARISON OF MUCK AND BACK ASSAYS



COMPARISON OF MUCK AND BACK ASSAYS



Appendix "D"

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project
HOLE NO. TW-88-1 LENGTH 807 Feet
LOCATION CLAIM K 489273, K489266
LATITUDE ~10168.0 N DEPARTURE ~9237.0 E
ELEVATION 127.4' AZIMUTH 180° DIP 50°
STARTED NOVEMBER 7, 1988 FINISHED NOVEMBER 15, 1988

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
0	-50°	180°	807	-38°	
200	-51°	-			
400	-43°	-			
600	-41°	-			

HOLE NO. 1 SHEET NO. 1
REMARKS BQ CORE

LOGGED BY R. Deklerk

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	Au ASSAYS %	%	OZ/TON	OZ/TON
0	4	Casing									
4	14	Coarse to medium grained diorite; 3mm to 6mm long needle shaped amphibole crystals set in chloritized ground mass; 1 - 3% carbonate.									
14	20.1	Coarse to medium grained qtz diorite, similar to above but 3 - 5% qtz grains.									
20.1	23.1	Medium to fine grained qtz diorite, 2mm to 4mm size grains of saussauritized plagioclase stand out on surface of core ≈5%; 1 - 3% qtz, tr py.									
23.1	35.2	Coarse grained qtz diorite, massive, tr py, have patches of greyish qtz-carb altered plagioclase.									
35.2	40.1	Medium grained qtz diorite, 1 -3% qtz grains, tr py;									
		34.9 - 35.8 epidotized qtz-carb veinlet with 3 - 5% dissem. py.	152	01	34.9	35.8	0.9			Tr	
		38.1 - 38.6 2 - 4mm wide qtz-carb veinlet with 3 - 5% dissem. py.	152	02	38.1	38.6	0.5			Tr	
40.1	41.8	Massive fine grained diorite, trace py, occasional blebs and stringers of qtz-carb.									
41.8	62.0	Medium to fine grained diorite, amphibole altering to chlorite, calcite infilling along fractures, tr py, occasional patches containing qtz grains.									
62.0	87.0	Fine grained diorite									

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project

HOLE NO. TW-88-1 SHEET NO. 2

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS Au OZ/TON	ASSAYS OZ/TON
87.0	92	Medium grained diorite									
92	94	Fine grained diorite;									
		92 - 93.2 intense qtz-carb veining has sheared up core, tr - 1% cubic py, minor orange-brown oxidation along fracture surface, veining at 50° to core axis.	152	03	92	93.2	1.2			Nil	
94	99.7	Medium grained diorite.									
99.7	101.1	Fine grained massive diorite, tr - 1% cubic py, grain size almost indistiguishable,									
		101.0 - 101.1 qtz-carb vein barren with minor orange-brown weathering.	152	04	100	101.1	1.1			Nil	
101.1	104	Medium grained diorite.									
104	122	Fine grained massive diorite.									
122	123.8	Medium grained massive diorite.									
123.8	128	Fine grained massive diorite.									
128	165.5	Medium grained massive diorite.									
165.5	168.1	Fine grained massive diorite.									
168.1	198	Medium grained massive diorite, occasional calcite filled fractures ≃ 60° to core axis.	152	05	197	198	1			Nil	
198	199.7	Mixture medium to fine grained diorite, seeing gradual increase in carbonate content to 5%.	152	06	198	199	1			Tr	
199.7	201.0	Mixture qtz-carb vein and moderately silicious diorite-qtz diorite; about 30% qtz-carb, appears to be fracture infilling as there is little shearing visible; trace epidote alteration; tr - 1% py.	152	07	199	199.7	0.7			Tr	
			152	08	199.7	200.3	0.6			Tr	
			152	09	200.3	201	0.7			0.020	

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project

HOLE NO. TW-88-1 SHEET NO. 3

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	TOTAL	ASSAYS Au %	%	OZ/TON	OZ/TON
201	202	Moderately altered diorite, about 10% qtz-carb alter. about 3% epidote alteration, weakly sheared, chloritic along fractures, 1 - 3% dissem. py.	152	10	201	202	1			0.030	
202	202.5	Qtz-carb vein, with about 10% amphibole frags., 1 - 3% dissem. and cubic py, vein about 45° to core axis.	152	11	202	202.5	0.5			0.095	
202.5	202.9	Fine grained massive diorite, weakly silicified in places, occasional qtz-carb filled fractures, tr - 1% py.	152	12	202.5	203.2	0.7			0.080	
202.9	203.2	Mixture light grey silicified diorite and qtz-carb vein section almost cherty, qtz-carb vein ≈80° to core axis, 1 - 3% py.									
203.2	209	Fine grained diorite tr - 1% py.	152	13	203.2	205	1.8			Tr	
		205.5 - 205.7 qtz-carb vein with 10% amphibole in parallel laminations, tr py.	152	14	205	206	1			0.210	
		205.7 - 208.6 core possesses moderately developed foliation, ≈50° to core axis, amphibole and plagioclase separating into individual layers, chloritic along fractures.	152	15	206	207	1			Tr	
			152	16	207	208	1			Tr	
			152	17	208	209	1			Tr	
209	214.4	Medium grained massive diorite with occasional calcite filled fractures.									
214.4	215	Qtz-carb vein, tr - 1% py, has orange-brown weathering along fracture surfaces, appear to have vein emplaced followed by silica replacement of the host rock, ie. part of section is granular and part of section is massive qtz-carb.	152	18	214.4	215	0.6			Tr	
215	215.5	Silicified diorite, host rock completly silicified, almost cherty, moderately brecciated, tr py.									

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project

HOLE NO. TW-88-1 SHEET NO. 4

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	Au ASSAYS %	%	OZ/TON	OZ/TON	
215.5	218	Medium grained, massive, qtz diorite, tr py.										
218	219.3	Light grey silicified qtz diorite, have numerous 4 mm wide qtz-carb veinlets cross cutting core at 80 - 90°.										
219.3	225.1	Fine grained massive diorite										
225.1	292.3	Medium grained massive diorite, have small zones of qtz diorite in places.										
		242.0 - 242.1 qtz-carb vein barren, ≃60° to core axis.										
		246 - 248 have subangular 1 - 3mm size amphibole crystals on surface.										
		254.0 - 254.3 1cm wide qtz-carb vein, ≃40° to core axis.										
		256.6 - 257.0 several qtz-carb veins about 5mm in size ≃40° to core axis.										
		268.6 - 268.8 qtz-carb veinlet 0.3cm to 1cm in width with 1 - 3% fine grained py.	152	19	268	269	1			Tr		
		271 - 273. numerous 1cm rounded patches of epidotized plagioclase.										
		276.3 0.5 - 1cm wide qtz-carb vein ≃30° to core axis.										
		277.0 - 277.4 core moderately sheared by qtz-carb alteration.										
		278.2 - 1cm wide qtz-carb vein ≃40° to core axis.										
		280 - 287.5 plagioclase weakly epidotized.										

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project

HOLE NO. TW-88-1 SHEET NO. 5

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	ASSAYS Au OZ/TON	ASSAYS OZ/TON
292.3	393.4	Medium grained qtz diorite, weakly developed foliation ≈60° to core axis.									
293.4	303.1	Fine grained diorite									
		293.4 - 293.7 qtz-carb vein and epidotized amphibole, moderately sheared.	152	20	293.4	294	0.6			0.005	
		293.7 - 298.2 weakly to moderately silicious diorite tr - 1% py.	152	21	294	297	3			Tr	
			152	22	297	298.2	1.2			0.005	
		298.2 - 298.8 mixture qtz-carb and diorite, mod. sheared with alternating laminations (≈2mm) of qtz-carb and amphibole, amphibole altering to chlorite, tr - 1% py.	152	23	298.2	299.0	0.8			0.005	
		298.8 - 303.1 moderately silicified diorite with 1 - 3% f.g. py, also numerous qtz-carb veinlets.	152	24	299	301	2			0.045	
			152	25	301	303.1	2.1			Tr	
303.1	309	Medium to fine grained diorite, tr - 1% py.	152	26	303.1	305	1.9			0.025	
			152	27	305	308	3			0.005	
		308 - 309 moderately silicified, weakly sheared, abundant qtz and qtz-carb veining, 1 - 3% cubic py.	152	28	308	309	1			Tr	
309	372.4	Medium grained diorite									
		309 - 312 3 - 5% qtz-carb filled hairline fractures, tr - 1% py.	152	29	309	312	3			Nil	
		314.5 - 314.8 1 - 3% cubic py.	152	30	314	315	1			Tr	
		323 - 323.5 qtz-carb veins ≈2cm wide, ≈35° to core axis.	152	31	323	323.5	0.5			Tr	
		361.3 - 361.8 qtz-carb vein 1 - 2cm wide, ≈30° to core axis.	152	32	361	362	2			Tr	

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project

HOLE NO. TW-88-1 SHEET NO. 6

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS %	ASSAYS %	Au ASSAYS OZ/TON	ASSAYS OZ/TON	
		365.7 - 366 several qtz-carb veins, 1 - 2cm wide ≃60° - 80° to core axis.	152	33	365	366	1			Nil		
372.4	373.2	Fine grained diorite, moderately epidotized, 1 - 3% dissem. py, contact ≃60° to core axis.	152	34	372.4	373.2	0.8			Tr		
373.2	383	Medium grained diorite;										
		374.6 - 376.1 core moderately epidotized,										
		374.6 - 375.5 qtz-carb vein about 2.5 cm wide running parallel to core axis.	152	35	374.6	375.5	0.9			Tr		
		378 shearing beginning to develope.										
		380 - 383 well delveloped shear foliation ≃60° to core axis, amphibole altering to chlorite, can see individual laminations of chlorite and qtz-carb.										
383	389.2	Fine grained diorite;										
		383 - 384.3 moderately sheared by qtz-carb veining, shearing 40° to core axis, 1 - 3% py, strongly chloritc.	152	36	383	385	2			0.005		
		385.7 - 386 several 1cm size cubic py, moderately silicified.	152	37	385	387	2			Tr		
			152	38	387	390	3			0.005		
398.2	397	Medium grained diorite.										
397	411.2	Fine grained diorite;										
		397 can see shearing to develope.										
		398.2 - 398.4 qtz-carb vein, tr - 1% py, ≃70° to core axis.	152	39	398	398.5	0.5			0.030		
		399 - 400.2 core moderately sheared by qtz-carb veinlets, chloritic, tr - 1% py.	152	40	398.5	400	1.5			Tr		

LANGRIDGES – TORONTO – 366-1168

FORM 2

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project

HOLE NO. TW-88-1 SHEET NO. 7

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	TOTAL	Au ASSAYS %	%	OZ/TON	OZ/TON
		400.2 - 411.2 strongly silicified diorite, almost cherty in places, appears secondary as amphibole is acting as fracture filling, 1 - 3% py, mixture clear and cherty silica, core appears brecciated.	152	41	400	403	3			0.005	
			152	42	403	406	3			Tr	
			152	43	406	409	3			0.005	
			152	44	409	411.2	2.2			Tr	
411.2	499	Medium grained diorite;									
		411.2 - 417.5 moderately sheared, shear foliation $\approx 70^{\circ}$ to core axis, mixture amphibole and qtz-carb, amphibole altering to chlorite, tr - 3% py.	152	45	411.2	414	2.8			Nil	
			152	46	414	416	2			Nil	
			152	47	416	417.5	1.5			Nil	
		417 massive diorite									
		439.0 - 439.5 core sheared up by qtz-carb veins $\approx 60^{\circ}$ to core axis.									
		457.0 - 457.5 core sheared up by qtz-carb veins $\approx 65^{\circ}$ to core axis.									
		487 - 488 5 - 10% f.g. magnetite, core strongly magnetic.	152	48	487	488	1			Nil	
499	555.3	Fine grained diorite;									
		529 beginning to get silicification and epidotization of core.									
		533 -555.3 moderately silicified and sericitic, 1 - 3% dissem. py.	152	49	533	536	3			Tr	
			152	50	536	539	3			Tr	
			152	51	539	542	3			Tr	
			152	52	542	545	3			Tr	
			152	53	545	548	3			Nil	
			152	54	548	551	3			Tr	
			152	55	551	554	3			Nil	
			152	56	554	555.3	1.3			Nil	
555.3	556.1	Quartz carbonate vein, contact $\approx 90^{\circ}$, about 1% amphibole in occasional laminations, 1 - 3% py, several laminations of rusty brown mud.	152	57	555.3	556.1	0.8			Tr	

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project

HOLE NO. TW-88-1 SHEET NO. 8

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	TOTAL	Au ASSAYS %	%	OZ/TON	OZ/TON
556.1	583	Fine grained diorite									
		556.7 - 557.5 strongly silicified, amphibole nearly completly replaced by silica.									
		556.1 - 557.5 1 - 3% py.	152	58	556.1	557.5	1.4			Tr	
		569.6 - 570.3 moderately silicified, 1 - 3% dissem. py.	152	59	569.6	570.3	0.7			Tr	
		570.3 - 572 1 - 3% py.	152	60	570.3	572	1.7			Nil	
583	647	Medium grained diorite;									
		628.5 - 628.8 qtz-carb vein, ≃60° to core axis, contains minor amphibole.	152	61	628.5	629	0.5			Tr	
647	701	Fine grained diorite;									
		698.8 - 700.4 moderately silicified core, has pale white-yellow color, minor iron carbonate along fractures.	152	62	698.8	700.4	2.2			Nil	
701	711	Medium grained diorite									
711	714	Fine grained diorite									
714	807	Medium grained diorite									
		735.1 - 735.7 3mm wide veinlet of massive py, ≃40° to core axis.	152	63	735.1	735.7	0.6			0.005	
807	E.O.H.										

LANGRIDGES – TORONTO – 366-1168

FORM 2

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project

HOLE NO. TW-88-2 LENGTH 607 feet

LOCATION CLAIM K 489273, K489266

LATITUDE ~10211.0 N DEPARTURE ~9526.0 E

ELEVATION 123.2' AZIMUTH 160° DIP 55°

STARTED NOVEMBER 18 1988 FINISHED NOVEMBER 21, 1988

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
0	-55°	160°			
200	-53°	-			
400	-49°	-			
607	-47°	-			

HOLE NO. 2 SHEET NO. 1

REMARKS BQ CORE

LOGGED BY R. Deklerk

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	TOTAL	Au ASSAYS %	%	OZ/TON	OZ/TON
0	4	Casing									
4	49	Coarse to medium grained, massive diorite.									
		48 - 49 2mm wide calcite veinlet running parallel to core axis, with tr - 1% dissem py.	152	64	48.0	49.0	1			Tr	
49	86	Medium grained massive diorite									
86	106.7	Coarse grained diorite									
106.7	142.5	Medium grained diorite									
142.5	153.2	Fine grained massive diorite									
		145.8 - 153.2 tan to buff colored diorite, appears to have been serpentized, then partially bleached through silicification.	152	65	145.8	147	1.2			Tr	
		147.4 - 149.5 mixture qtz and qtz-carb veins, core	152	66	147	148	1			0.005	
		almost completly silicified; numerous clear qtz	152	67	148	149.5	1.5			0.005	
		veinlets cross cut core, tr - 1% py, numerous	152	68	149.5	151	1.5			Tr	
		micro veinlets lined with rusty brown mud.	152	69	151	153.2	2.2			Tr	
153.2	159.4	Felsic Intrusive									
		tan to grey in color; 10 - 15% clear qtz grains;	152	70	153.2	155	1.8			0.005	
		tr - 3% py; numerous clear qtz veinlets cross cut	152	71	155	157	2			0.010	
		core.	152	72	157	159.4	2.4			0.005	

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Property

HOLE NO. TW-88-2 SHEET NO. 2

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS (Au) %	ASSAYS %	ASSAYS OZ/TON	ASSAYS OZ/TON	
159.4	310	Medium grained massive diorite										
		255 - 257 weakly to moderately sheared by qtz-carb veining; chloritic along fractures, tr - 1% py.	152	73	255	257	2			Tr		
310	607	Fine grained diorite										
		315 - 315.4 qtz-carb vein; barren, 55° to core axis.	152	74	315	316	1			0.010		
		315.4 - 327 tr - 3% py.	152	75	316	318	2			Tr		
			152	76	318	320	2			0.025		
		320 - 320.6 core strongly sheared by qtz-carb veining; shear foliation about 35° to core axis.	152	77	320	321	1			0.020		
		321.1 - 321.9 qtz carb vein with ≃3% amphibole frags, tr py.	152	78	321	322	1			0.015		
			152	79	322	324	2			Tr		
			152	80	324	326	2			Nil		
			152	81	326	328	2			Tr		
		362.2 - 362.3 small qtz-carb vein with epidote and iron carbonate.	152	82	362	362.5	0.5			Tr		
		368.2 - 369.2 qtz carb vein, about 2cm wide running parallel to core axis; tr py.	152	83	368.2	369.2	1			Nil		
		373.8 - 374.1 mixture qtz carb vein and epidotized diorite.	152	84	373.8	374.3	0.5			Nil		
		381 core beginning to become moderately sheared and silicified, amphibole altering to epidote.	152	85	381	381.8	0.8			0.005		
		381.8 - 385.5 core has been epidotized then silicified, pale green-grey color, tr py	152	86	381.8	383	1.2			Tr		
			152	87	383	385.5	2.5			Tr		

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project

HOLE NO. TW-88-2 SHEET NO. 3

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	FOOTAGE FROM	FOOTAGE TO	TOTAL	Au ASSAYS %	%	OZ/TON	OZ/TON
		395 - 396 numerous 5mm wide calcite veins cutting core at ≈ 50° to core axis, 1 - 3% py.	152	88	395	396	1			Nil	
		399 - 405 moderately sheared core, have separation of amphibole and plagioclase into separate layers.	152	89	399	401	2			Tr	
			152	90	401	403	2			Tr	
			152	91	403	405	2			Tr	
		496.2 - 496.5 core moderately sheared up by qtz carb vein ≈ 50° to core axis.	152	92	496	496.5	0.5			Nil	
		540 - 559 fine grained diorite with 5 - 10% qtz carb veinlets, 1 - 3% py, weakly to moderately sheared in places.	152	93	540	543	3			Nil	
			152	94	543	546	3			Nil	
			152	95	546	549	3			Nil	
			152	96	549	552	3			Tr	
			152	97	552	555	3			Tr	
			152	98	555	559	4			Nil	
		592 - 597 medium grained diorite with 5 - 10% qtz carb veinlets; 1 - 3% py; moderately epidotized in places.	152	99	592	594	2			0.005	
			153	00	594	597	3			Tr	
607		E.O.H.									

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project
HOLE NO. TW-88-3 LENGTH 507 feet
LOCATION CLAIM K 489273
LATITUDE ~10254.0 N DEPARTURE ~10111.0 E
ELEVATION 2.0' AZIMUTH 155° DIP 45°
STARTED NOVEMBER 26, 1987 FINISHED NOVEMBER 29, 1987

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
0	-45°	155°			
200	-47°	-			
400	-46°	-			
500	-43°	-			

HOLE NO. 3 SHEET NO. 1
REMARKS BQ CORE

LOGGED BY R. Deklerk

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	Au ASSAYS %	%	OZ/TON	OZ/TON	
0	6	Casing										
6	38	Fine grained diorite, occasional 3mm wide qtz-carb veinlets.										
		6 - 19 core badly broken										
		21.3 - 22 core mod. sheared and silicified, chlorite along fractures; shear foliation ≃ 40° to core axis; tr py..	153	01	21	22	1			Nil		
		22 - 23.3 qtz-carb veins with about 30% amphibole mixed in with it, tr py; contact between vein and	153	02	22	23.3	1.3			Nil		
		host rock ≃ 40° to core axis.	153	03	23.3	24.3	1			Tr		
		core moderately silicified 22' to approx. 24.3'										
28	30.3	Medium grained diorite										
30.3	34	Fine grained diorite, chlorite along fractures; 1-3%	153	04	30.3	31	0.7			Tr		
		f.g. py dissem. throughout core and in occasional	153	05	31	33	2			Nil		
		calcite veinlets.	153	06	33	34	1			Nil		
34	68.2	Medium grained diorite.										
		51.8 - 52.2 qtz-carb; ≃ 35° to core axis; tr py.	153	07	51.6	52.2	0.6			Nil		
68.2	81.3	Coarse grained diorite										
81.3	125	Medium grained diorite; contact between coarse and medium grained unit ≃ 40° to core axis.										

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Property

HOLE NO. TW-88-3 SHEET NO. 2

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	TOTAL	ASSAYS %	%	Au OZ/TON	OZ/TON	
		81.3 - 81.7 qtz-carb vein with about 20% amphibole weakly sheared up; strongly chloritic.										
		82.0 - 82.7 approx. 30% qtz-carb vein; weakly sheared; strongly chloritic.										
		81.3 - 82.7 tr - 1% py.	153	08	81.3	82.7	1.4			Nil		
		87.0 - 87.8 qtz-carb vein; tr - 1% py; ≃10% amphibole.	153	09	87	87.8	1.8			Nil		
125	133	Light grey colored silicified diorite, core becoming progressively more silicified, can still see amphibole crystals; tr - 1% carbonate, clear qtz veinlets cross-cut core at about 90°; 1 - 3% f.g. dissem. py; weak foliation ≃ 50° to core axis; numerous fractures lined with rusty brown mud, 1 - 2mm thick;	153	10	125	127	2			Tr		
			153	11	127	129	2			Nil		
			153	12	129	131	2			Nil		
			153	13	131	133	2			Tr		
133	507	Fine to medium Diorite										
		147 - 148.1 core moderately sheared by qtz-carb veining, approx 50% qtz-carb, 50% diorite, appears barren.	153	14	147	148.1	1.1			Nil		
		150.5 - 151.5 core moderately sheared by numerous qtz-carb veins.	153	15	150.5	151.5	1			Nil		
		173.2 - 174.7 core moderately sheared by several 1'' wide qtz-carb veins running parallel to core axis; strongly chloritic.	153	16	173.2	174.7	1.5			Nil		
		192.7 - 197 mixture qtz-carb vein 30% and diorite 70%, plagioclase altering to epidote; qtz-carb veins running ≃ parallel to core axis, 1 - 3cm wide; tr - 1% py.	153	17	192.7	195	2.3			Nil		
			153	18	195	197	2			Nil		
		199.6 - 200.6 qtz-carb veining ≥ 10% with tr py.	153	19	199.6	200.6	1			Nil		
		203.3 - 204.6 qtz-carb veining ≃ 15% with tr py.	153	20	203.3	204.6	1.3			Nil		

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Property

HOLE NO. TW-88 -3 SHEET NO. 3

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	TOTAL	ASSAYS Au %	%	OZ/TON	OZ/TON	
		243.6 - 244.5 several qtz-carb veins with 1 - 3% py, veins 45° to 70° to core axis.	153	21	243.6	244.5	0.9	0.005				
		254.1 - ½'' wide qtz-caeb vein with 1 - 3% py ≈70° to core axis.	153	22	254	254.5	0.5	Nil				
		256.5 - 260 intense qtz-carb and clear qtz veining ≈25%; core weakly to strongly sheared; 1 - 3% py in veinlets and dissem. throughout core; core moderately silicious.	153	23	256.5	258	1.5	0.055				
			153	24	258	260	2	0.010				
		261.5 - 264.5 intense qtz-carb veining, moderately sheared, 1 - 3% py in veinlets and dissem throughout core.	153	25	261.5	263	1.5	Nil				
			153	26	263	264.5	1.5	Tr				
		267.8 - 269 intense qtz-carb veining ≈25%, moderate shearing, 1 - 3% py in veinlets and dissem. throughout core.	153	27	267.8	269	1.2	0.005				
		269 - 277 intense qtz-carb veining; ¼ - 1'' wide; core moderately silicious and sheared; tr - 1% dissem. py; approx. 30% of core altered by qtz-carb veining.	153	28	269	271	2	Tr				
			153	29	271	273	2	Tr				
			153	30	273	275	2	Tr				
			153	31	275	277	2	Tr				
		277.6 - 278.4 moderate qtz-carb veining ≈10% weakly silicious; tr - 1% dissem. py; weakly sheared.	153	32	277.6	278.4	0.8	Tr				
		279.3 - 280.2 S.A.B.	153	33	279.2	280.2	1	0.005				
		283.4 - 285 ½'' - 1'' qtz-carb vein running parallel to core axis; tr - 1% dissem py	153	34	283.4	285	1.6	Nil				
		303.2 - 305 strongly epidotized and silicified diorite; tr - 1% dissem. py	153	35	303.2	305	1.8	0.005				
		307 - 308 S.A.B.	153	36	307	308	1	0.006				

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Property

HOLE NO. TW-88-3 SHEET NO. 4

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	TOTAL	ASSAYS %	%	Au OZ/TON	OZ/TON
		334.7 - 335.2 qtz-carb vein; contact $\simeq 40^{\circ}$ to core axis.	153	37	334.7	335.2	0.5			Tr	
		349.4 - 350.0 tr - 1% dissem. py in core.	153	38	349.4	350.0	0.6			Nil	
		359 - 371 core cut by numerous qtz and qtz-carb veins; getting progressively more silicious; tr py core moderately sheared; 25 - 50% amphibole.	153	39	359	361	2			Tr	
			153	40	361	363	2			Nil	
			153	41	363	365	2			Nil	
			153	42	365	367	2			Nil	
			153	43	367	369	2			Tr	
			153	44	369	371	2			Tr	
		388.6 - 397.4 core cut by numerous qtz-carb veins $\simeq$25%; tr - 1% dissem. py.	153	45	388	390	2			0.015	
			153	46	390	392	2			Tr	
			153	47	392	394	2			Tr	
			153	48	394	396	2			Tr	
			153	49	396	398	2			Nil	
		404 - 405.5 core moderately sheared by numerous qtz-carb veins; tr py.	153	50	404	405.5	1.5			Nil	
		408.5 - 409.4 core moderately sheared by qtz-carb veining; tr py	153	51	408.5	409.4	0.9			Nil	
		445.0 - 445.8 S.A.B.	153	52	445.0	445.8	0.8			Nil	
		456 - 458 core moderately brecciated by numerous qtz- carb veins running parallel to core axis.	153	53	456	458	2			Nil	
		467 - 483 core strongly silicified; tan to grey in color; 3 - 5% carbonate; amphiboles display foliation $\simeq 50^{\circ}$ to core axis; 1 - 3% dissem. py; numerous qtz-carb veins; Silicification appears secondary.	153	54	467	469	2			0.005	
			153	55	469	471	2			0.005	
			153	56	471	473	2			0.010	
			153	57	473	475	2			0.005	
			153	58	475	477	2			0.005	
			153	59	477	479	2			Tr	
			153	60	479	481	2			Tr	
			153	61	481	483	2			Tr	

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project

HOLE NO. TW-88-3 SHEET NO. 5

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	TOTAL	ASSAYS Au %	%	OZ/TON	OZ/TON
		504 - 507 fine grained diorite with tr - 1% dissem. py.	153	62	504	505	1			0.005	
			153	63	505	506	1			0.010	
			153	64	506	507	1			Tr	
507		E.O.H.									

LANGRIDGES — TORONTO — 366-1168

FORM 2

DIAMOND DRILL RECORD

NAME OF PROPERTY: Wicks Lake Project
HOLE NO.: TW-88-2 LENGTH: 607 feet
LOCATION:
LATITUDE: DEPARTURE:
ELEVATION: AZIMUTH: 160° DIP: 55°
STARTED: FINISHED:

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
0	55	160			
200	53	160			
400	49	160			
607	47	160			

HOLE NO. 2 SHEET NO. 1
REMARKS: BQ Core

LOGGED BY: R. Deklerk

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	TOTAL	Au ASSAYS %	%	OZ/TON	OZ/TON	
0	4	Casing										
4	49	Coarse to medium grained, massive diorite.										
		48 - 49 2mm wide calcite veinlet running parallel to core axis, with tr - 1% dissem py.	152	64	48.0	49.0	1			Tr		
49	86	Medium grained massive diorite										
86	106.7	Coarse grained diorite										
106.7	142.5	Medium grained diorite										
142.5	153.2	Fine grained massive diorite										
		145.8 - 153.2 tan to buff colored diorite, appears to have been serpentized, then partially bleached through silicification.	152	65	145.8	147	1.2			Tr		
		147.4 - 149.5 mixture qtz and qtz-carb veins, core almost completly silicified; numerous clear qtz veinlets cross cut core, tr - 1% py, numerous micro veinlets lined with rusty brown mud.	152	66	147	148	1			0.005		
			152	67	148	149.5	1.5			0.005		
			152	68	149.5	151	1.5			Tr		
			152	69	151	153.2	2.2			Tr		
153.2	159.4	Felsic Intrusive										
		tan to grey in color; 10 - 15% clear qtz grains; tr - 3% py; numerous clear qtz veinlets cross cut core.	152	70	153.2	155	1.8			0.005		
			152	71	155	157	2			0.010		
			152	72	157	159.4	2.4			0.005		

mixed up

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project
HOLE NO. TW-88-3 LENGTH 507 feet
LOCATION
LATITUDE DEPARTURE
ELEVATION AZIMUTH 155^0 DIP 45^0
STARTED FINISHED

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
0	45	155			
200	47	155			
400	46	155			
500	43	155			

HOLE NO. 3 SHEET NO. 1
REMARKS BQ CORE

LOGGED BY R. Deklerk

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	TOTAL	Au ASSAYS %	%	OZ/TON	OZ/TON	
0	6	Casing										
6	38	Fine grained diorite, occasional 3mm wide qtz-carb veinlets.										
		6 - 19 core badly broken										
		21.3 - 22 core mod. sheared and silicified, chlorite along fractures; shear foliation ≃ 40^o to core axis; tr py..	153	01	21	22	1			Nil		
		22 - 23.3 qtz-carb veins with about 30% amphibole mixed in with it, tr py; contact between vein and host rock ≃ 40^o to core axis.	153	02	22	23.3	1.3			Nil		
			153	03	23.3	24.3	1			Tr		
		core moderately silicified 22' to approx. 24.3'										
28	30.3	Medium grained diorite										
30.3	34	Fine grained diorite, chlorite along fractures; 1-3% f.g. py dissem. throughout core and in occasional calcite veinlets.	153	04	30.3	31	0.7			Tr		
			153	05	31	33	2			Nil		
			153	06	33	34	1			Nil		
34	68.2	Medium grained diorite.										
		51.8 - 52.2 qtz-carb; ≃ 35^o to core axis; tr py.	153	07	51.6	52.2	0.6			Nil		
68.2	81.3	Coarse grained diorite										
81.3	125	Medium grained diorite; contact between coarse and medium grained unit ≃ 40^o to core axis.										

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Property

HOLE NO. TW-88-2 SHEET NO. 2

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	TOTAL	%	%	Au OZ/TON	OZ TON
159.4	310	Medium grained massive diorite									
		255 - 257 weakly to moderately sheared by qtz-carb veining; chloritic along fractures, tr - 1% py.	152	73	255	257	2			Tr	
310	607	Fine grained diorite									
		315 - 315.4 qtz-carb vein; barren, 55° to core axis.	152	74	315	316	1			0.010	
		315.4 - 327 tr - 3% py.	152	75	316	318	2			Tr	
			152	76	318	320	2			0.025	
		320 - 320.6 core strongly sheared by qtz-carb veining; shear foliation about 35° to core axis.	152	77	320	321	1			0.020	
		321.1 - 321.9 qtz carb vein with ≈3% amphibole frags, tr py.	152	78	321	322	1			0.015	
			152	79	322	324	2			Tr	
			152	80	324	326	2			Nil	
			152	81	326	328	2			Tr	
		362.2 - 362.3 small qtz-carb vein with epidote and iron carbonate.	152	82	362	362.5	0.5			Tr	
		368.2 - 369.2 qtz carb vein, about 2cm wide running parallel to core axis; tr py.	152	83	368.2	369.2	1			Nil	
		373.8 - 374.1 mixture qtz carb vein and epidotized diorite.	152	84	373.8	374.3	0.5			Nil	
		381 core beginning to become moderately sheared and silicified, amphibole altering to epidote.	152	85	381	381.8	0.8			0.005	
		381.8 - 385.5 core has been epidotized then silicified, pale green-grey color, tr py	152	86	381.8	383	1.2			Tr	
			152	87	383	385.5	2.5			Tr	

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Property

HOLE NO. TW-88-3 SHEET NO. 2

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	TOTAL	Au ASSAYS %	%	OZ/TON	OZ/TON
		81.3 - 81.7 qtz-carb vein with about 20% amphibole weakly sheared up; strongly chloritic.									
		82.0 - 82.7 approx. 30% qtz-carb vein; weakly sheared; strongly chloritic.									
		81.3 - 82.7 tr - 1% py.	153	08	81.3	82.7	1.4			Nil	
		87.0 - 87.8 qtz-carb vein; tr - 1% py; ≈10% amphibole.	153	09	87	87.8	1.8			Nil	
125	133	Light grey colored silicified diorite, core becoming progressively more silicified, can still see amphibole crystals; tr - 1% carbonate, clear qtz veinlets cross-cut core at about 90°; 1 - 3% f.g. dissem. py; weak foliation ≈ 50° to core axis; numerous fractures lined with rusty brown mud, 1 - 2mm thick;	153	10	125	127	2			Tr	
			153	11	127	129	2			Nil	
			153	12	129	131	2			Nil	
			153	13	131	133	2			Tr	
133	507	**Fine to medium Diorite**									
		147 - 148.1 core moderately sheared by qtz-carb veining, approx 50% qtz-carb, 50% diorite, appears barren.	153	14	147	148.1	1.1			Nil	
		150.5 - 151.5 core moderately sheared by numerous qtz-carb veins.	153	15	150.5	151.5	1			Nil	
		173.2 - 174.7 core moderately sheared by several 1'' wide qtz-carb veins running parallel to core axis; strongly chloritic.	153	16	173.2	174.7	1.5			Nil	
		192.7 - 197 mixture qtz-carb vein 30% and diorite 70%, plagioclase altering to epidote; qtz-carb veins running ≈ parallel to core axis, 1 - 3cm wide; tr - 1% py.	153	17	192.7	195	2.3			Nil	
			153	18	195	197	2			Nil	
		199.6 - 200.6 qtz-carb veining ≈ 10% with tr py.	153	19	199.6	200.6	1			Nil	
		203.7 - 204.6 qtz-carb veining ≈ 15% with tr py.	153	20	203.7	204.6	1.3			Nil	

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project

HOLE NO. TW-88-2 SHEET NO. 3

hole 02

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	TOTAL	ASSAYS Au %	%	OZ. TON	OZ. TON
		395 - 396 numerous 5mm wide calcite veins cutting core at ≃50° to core axis, 1 - 3% py.	152	88	395	396	1			Nil	
		399 - 405 moderately sheared core, have separation of amphibole and plagioclase into separate layers.	152	89	399	401	2			Tr	
			152	90	401	403	2			Tr	
			152	91	403	405	2			Tr	
		496.2 - 496.5 core moderately sheared up by qtz carb vein ≃50° to core axis.	152	92	496	496.5	0.5			Nil	
		540 - 559 fine grained diorite with 5 - 10% qtz carb veinlets, 1 - 3% py, weakly to moderately sheared in places.	152	93	540	543	3			Nil	
			152	94	543	546	3			Nil	
			152	95	546	549	3			Nil	
			152	96	549	552	3			Tr	
			152	97	552	555	3			Tr	
			152	98	555	559	4			Nil	
		592 - 597 medium grained diorite with 5 - 10% qtz carb veinlets; 1 - 3% py; moderately epidotized in places.	152	99	592	594	2			0.005	
			153	00	594	597	3			Tr	
607		E.O.H.									

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Property

HOLE NO. TW-88 -3 SHEET NO. 3

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS Au %	%	OZ TON	OZ TON	
		243.6 - 244.5 several qtz-carb veins with 1 - 3% py, veins 45° to 70° to core axis.	153	21	243.6	244.5	0.9	0.005				
		254.1 - ½'' wide qtz-caeb vein with 1 - 3% py ≈70° to core axis.	153	22	254	254.5	0.5	Nil				
		256.5 - 260 intense qtz-carb and clear qtz veining ≈25%; core weakly to strongly sheared; 1 - 3% py	153	23	256.5	258	1.5	0.055				
		in veinlets and dissem. throughout core; core moderately silicious.	153	24	258	260	2	0.010				
		261.5 - 264.5 intense qtz-carb veining, moderately sheared, 1 - 3% py in veinlets and dissem throughout	153	25	261.5	263	1.5	Nil				
		core.	153	26	263	264.5	1.5	Tr				
		267.8 - 269 intense qtz-carb veining ≈25%, moderate shearing, 1 - 3% py in veinlets and dissem. throughout core.	153	27	267.8	269	1.2	0.005				
		269 - 277 intense qtz-carb veining; ½ - 1'' wide;	153	28	269	271	2	Tr				
		core moderately silicious and sheared; tr - 1%	153	29	271	273	2	Tr				
		dissem. py; approx. 30% of core altered by qtz-	153	30	273	275	2	Tr				
		carb veining.	153	31	275	277	2	Tr				
		277.6 - 278.4 moderate qtz-carb veining ≈10% weakly silicious; tr - 1% dissem. py; weakly sheared.	153	32	277.6	278.4	0.8	Tr				
		279.3 - 280.2 S.A.B.	153	33	279.2	280.2	1	0.005				
		283.4 - 285 ½'' - 1'' qtz-carb vein running parallel to core axis; tr - 1% dissem py	153	34	283.4	285	1.6	Nil				
		303.2 - 305 strongly epidotized and silicified diorite; tr - 1% dissem. py	153	35	303.2	305	1.8	0.005				
		307 - 308 S.A.B.	153	36	307	308	1	0.006				

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Property

HOLE NO. TW-88-3 SHEET NO. 4

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	TOTAL	ASSAYS Au %	%	OZ. TON	OZ. TON
		334.7 - 335.2 qtz-carb vein; contact ≃ 40° to core axis.	153	37	334.7	335.2	0.5			Tr	
		349.4 - 350.0 tr - 1% dissem. py in core.	153	38	349.4	350.0	0.6			Nil	
		359 - 371 core cut by numerous qtz and qtz-carb veins; getting progressively more silicious; tr py core moderately sheared; 25 - 50% amphibole.	153	39	359	361	2			Tr	
			153	40	361	363	2			Nil	
			153	41	363	365	2			Nil	
			153	42	365	367	2			Nil	
			153	43	367	369	2			Tr	
			153	44	369	371	2			Tr	
		388.6 - 397.4 core cut by numerous qtz-carb veins ≃ 25%; tr - 1% dissem. py.	153	45	388	390	2			0.015	
			153	46	390	392	2			Tr	
			153	47	392	394	2			Tr	
			153	48	394	396	2			Tr	
			153	49	396	398	2			Nil	
		404 - 405.5 core moderately sheared by numerous qtz-carb veins; tr py.	153	50	404	405.5	1.5			Nil	
		408.5 - 409.4 core moderately sheared by qtz-carb veining; tr py	153	51	408.5	409.4	0.9			Nil	
		445.0 - 445.8 S.A.B.	153	52	445.0	445.8	0.8			Nil	
		456 - 458 core moderately brecciated by numerous qtz- carb veins running parallel to core axis.	153	53	456	458	2			Nil	
		467 - 483 core strongly silicified; tan to grey in color; 3 - 5% carbonate; amphiboles display foliation ≃ 50° to core axis; 1 - 3% dissem. py; numerous qtz-carb veins; Silicification appears secondary.	153	54	467	469	2			0.005	
			153	55	469	471	2			0.005	
			153	56	471	473	2			0.010	
			153	57	473	475	2			0.005	
			153	58	475	477	2			0.005	
			153	59	477	479	2			Tr	
			153	60	479	481	2			Tr	
			153	61	481	483	2			Tr	

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project
HOLE NO. TW-88-1 LENGTH 807 Feet
LOCATION
LATITUDE DEPARTURE 180°
ELEVATION AZIMUTH 180° DIP 50°
STARTED FINISHED

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH
0	50	180	807	38	180
200	51	180			
400	43	180			
600	41	180			

HOLE NO. 1 SHEET NO. 1
REMARKS BQ CORE

LOGGED BY R. Deklerk

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	TOTAL	Au ASSAYS %	%	OZ/TON	OZ/TON	
0	4	Casing										
4	14	Coarse to medium grained diorite; 3mm to 6mm long needle shaped amphibole crystals set in chloritized ground mass; 1 - 3% carbonate.										
14	20.1	Coarse to medium grained qtz diorite, similar to above but 3 - 5% qtz grains.										
20.1	23.1	Medium to fine grained qtz diorite, 2mm to 4mm size grains of saussauritized plagioclase stand out on surface of core ≈5%; 1 - 3% qtz, tr py.										
23.1	35.2	Coarse grained qtz diorite, massive, tr py, have patches of greyish qtz-carb altered plagioclase.										
35.2	40.1	Medium grained qtz diorite, 1 -3% qtz grains, tr py;										
		34.9 - 35.8 epidotized qtz-carb veinlet with 3 - 5% dissem. py.	152	01	34.9	35.8	0.9			Tr		
		38.1 - 38.6 2 - 4mm wide qtz-carb veinlet with 3 - 5% dissem. py.	152	02	38.1	38.6	0.5			Tr		
40.1	41.8	Massive fine grained diorite, trace py, occasional blebs and stringers of qtz-carb.										
41.8	62.0	Medium to fine grained diorite, amphibole altering to chlorite, calcite infilling along fractures, tr py, occasional patches containing qtz grains.										
62.0	87.0	Fine grained diorite										

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project

HOLE NO. TW-88-1 SHEET NO. 2

FOOTAGE		DESCRIPTION	SAMPLE					ASSAYS Au				
FROM	TO		NO.	% SULPHIDES	FOOTAGE FROM	FOOTAGE TO	TOTAL	%	%	OZ TON	OZ TON	
87.0	92	Medium grained diorite										
92	94	Fine grained diorite;										
		92 - 93.2 intense qtz-carb veining has sheared up core, tr - 1% cubic py, minor orange-brown oxidation along fracture surface, veining at 50° to core axis.	152	03	92	93.2	1.2			Nil		
94	99.7	Medium grained diorite.										
99.7	101.1	Fine grained massive diorite, tr - 1% cubic py, grain size almost indistiguishable,										
		101.0 - 101.1 qtz-carb vein barren with minor orange-brown weathering.	152	04	100	101.1	1.1			Nil		
101.1	104	Medium grained diorite.										
104	122	Fine grained massive diorite.										
122	123.8	Medium grained massive diorite.										
123.8	128	Fine grained massive diorite.										
128	165.5	Medium grained massive diorite.										
165.5	168.1	Fine grained massive diorite.										
168.1	198	Medium grained massive diorite, occasional calcite filled fractures ≃ 60° to core axis.	152	05	197	198	1			Nil		
198	199.7	Mixture medium to fine grained diorite, seeing gradual increase in carbonate content to 5%.	152	06	198	199	1			Tr		
199.7	201.0	Mixture qtz-carb vein and moderately silicious diorite-qtz diorite; about 30% qtz-carb, appears to be fracture infilling as there is little shearing visible; trace epidote alteration; tr - 1% py.	152	07	199	199.7	0.7			Tr		
			152	08	199.7	200.3	0.6			Tr		
			152	09	200.3	201	0.7			0.020		

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project

HOLE NO. TW-88-1 SHEET NO. 3

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	ASSAYS Au %	%	OZ/TON	OZ/TON
201	202	Moderately altered diorite, about 10% qtz-carb alter. about 3% epidote alteration, weakly sheared, chloritic along fractures, 1 - 3% dissem. py.	152	10	201	202	1			0.030	
202	202.5	Qtz-carb vein, with about 10% amphibole frags., 1 - 3% dissem. and cubic py, vein about 45° to core axis.	152	11	202	202.5	0.5			0.095	
202.5	202.9	Fine grained massive diorite, weakly silicified in places, occasional qtz-carb filled fractures, tr - 1% py.	152	12	202.5	203.2	0.7			0.080	
202.9	203.2	Mixture light grey silicified diorite and qtz-carb vein section almost cherty, qtz-carb vein ≈ 80° to core axis, 1 - 3% py.									
203.2	209	Fine grained diorite tr - 1% py.	152	13	203.2	205	1.8			Tr	
		205.5 - 205.7 qtz-carb vein with 10% amphibole in parallel laminations, tr py.	152	14	205	206	1			0.210	
		205.7 - 208.6 core possesses moderately developed foliation, ≈ 50° to core axis, amphibole and plagioclase separating into individual layers, chloritic along fractures.	152	15	206	207	1			Tr	
			152	16	207	208	1			Tr	
			152	17	208	209	1			Tr	
209	214.4	Medium grained massive diorite with occasional calcite filled fractures.									
214.4	215	Qtz-carb vein, tr - 1% py, has orange-brown weathering along fracture surfaces, appear to have vein emplaced followed by silica replacement of the host rock, ie. part of section is granular and part of section is massive qtz-carb.	152	18	214.4	215	0.6			Tr	
215	215.5	Silicified diorite, host rock completly silicified, almost cherty, moderately brecciated, tr py.									

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project

HOLE NO. TW-88-1 SHEET NO. 4

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	TOTAL	Au ASSAYS %	%	OZ TON	OZ TON	
215.5	218	Medium grained, massive, qtz diorite, tr py.										
218	219.3	Light grey silicified qtz diorite, have numerous 4 mm wide qtz-carb veinlets cross cutting core at 80 - 90°.										
219.3	225.1	Fine grained massive diorite										
225.1	292.3	Medium grained massive diorite, have small zones of qtz diorite in places.										
		242.0 - 242.1 qtz-carb vein barren, ≃60° to core axis.										
		246 - 248 have subangular 1 - 3mm size amphibole crystals on surface.										
		254.0 - 254.3 1cm wide qtz-carb vein, ≃40° to core axis.										
		256.6 - 257.0 several qtz-carb veins about 5mm in size ≃40° to core axis.										
		268.6 - 268.8 qtz-carb veinlet 0.3cm to 1cm in width with 1 - 3% fine grained py.	152	19	268	269	1			Tr		
		271 - 273. numerous 1cm rounded patches of epidotized plagioclase.										
		276.3 0.5 - 1cm wide qtz-carb vein ≃30° to core axis.										
		277.0 - 277.4 core moderately sheared by qtz-carb alteration.										
		278.2 - 1cm wide qtz-carb vein ≃40° to core axis.										
		280 - 287.5 plagioclase weakly epidotized.										

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project

HOLE NO. TW-88-1 SHEET NO. 5

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	TOTAL	ASSAYS %	ASSAYS %	Au ASSAYS OZ/TON	ASSAYS OZ/TON
292.3	393.4	Medium grained qtz diorite, weakly developed foliation ≈60° to core axis.									
293.4	303.1	Fine grained diorite									
		293.4 - 293.7 qtz-carb vein and epidotized amphibole, moderately sheared.	152	20	293.4	294	0.6			0.005	
		293.7 - 298.2 weakly to moderately silicious diorite tr - 1% py.	152	21	294	297	3			Tr	
			152	22	297	298.2	1.2			0.005	
		298.2 - 298.8 mixture qtz-carb and diorite, mod. sheared with alternating laminations (≈2mm) of qtz-carb and amphibole, amphibole altering to chlorite, tr - 1% py.	152	23	298.2	299.0	0.8			0.005	
		298.8 - 303.1 moderately silicified diorite with 1 - 3% f.g. py, also numerous qtz-carb veinlets.	152	24	299	301	2			0.045	
			152	25	301	303.1	2.1			Tr	
303.1	309	Medium to fine grained diorite, tr - 1% py.	152	26	303.1	305	1.9			0.025	
			152	27	305	308	3			0.005	
		308 - 309 moderately silicified, weakly sheared, abundant qtz and qtz-carb veining, 1 - 3% cubic py.	152	28	308	309	1			Tr	
309	372.4	Medium grained diorite									
		309 - 312 3 - 5% qtz-carb filled hairline fractures, tr - 1% py.	152	29	309	312	3			Nil	
		314.5 - 314.8 1 - 3% cubic py.	152	30	314	315	1			Tr	
		323 - 323.5 qtz-carb veins ≈2cm wide, ≈35° to core axis.	152	31	323	323.5	0.5			Tr	
		361.3 - 361.8 qtz-carb vein 1 - 2cm wide, ≈30° to core axis.	152	32	361	362	2			Tr	

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project

HOLE NO. TW-88-1 SHEET NO. 6

FOOTAGE		DESCRIPTION	SAMPLE					Au ASSAYS				
FROM	TO		NO.	% SULPHIDES	FOOTAGE FROM	FOOTAGE TO	TOTAL	%	%	OZ/TON	OZ TON	
		365.7 - 366 several qtz-carb veins, 1 - 2cm wide ≃60° - 80° to core axis.	152	33	365	366	1			Nil		
372.4	373.2	Fine grained diorite, moderately epidotized, 1 - 3% dissem. py, contact ≃60° to core axis.	152	34	372.4	373.2	0.8			Tr		
373.2	383	Medium grained diorite;										
		374.6 - 376.1 core moderately epidotized,										
		374.6 - 375.5 qtz-carb vein about 2.5 cm wide running parallel to core axis.	152	35	374.6	375.5	0.9			Tr		
		378 shearing beginning to develope.										
		380 - 383 well delveloped shear foliation ≃60° to core axis, amphibole altering to chlorite, can see individual laminations of chlorite and qtz-carb.										
383	389.2	Fine grained diorite;										
		383 - 384.3 moderately sheared by qtz-carb veining, shearing 40° to core axis, 1 - 3% py, strongly chloritc.	152	36	383	385	2			0.005		
		385.7 - 386 several 1cm size cubic py, moderately silicified.	152	37	385	387	2			Tr		
			152	38	387	390	3			0.005		
398.2	397	Medium grained diorite.										
397	411.2	Fine grained diorite;										
		397 can see shearing to develope.										
		398.2 - 398.4 qtz-carb vein, tr - 1% py, ≃70° to core axis.	152	39	398	398.5	0.5			0.030		
		399 - 400.2 core moderately sheared by qtz-carb veinlets, chloritic, tr - 1% py.	152	40	398.5	400	1.5			Tr		

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project

HOLE NO. TW-88-1 SHEET NO. 7

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	TOTAL	ASSAYS %	ASSAYS %	Au ASSAYS OZ TON	ASSAYS OZ TON
		400.2 - 411.2 strongly silicified diorite, almost cherty in places, appears secondary as amphibole is acting as fracture filling, 1 - 3% py, mixture clear and cherty silica, core appears brecciated.	152	41	400	403	3			0.005	
			152	42	403	406	3			Tr	
			152	43	406	409	3			0.005	
			152	44	409	411.2	2.2			Tr	
411.2	499	Medium grained diorite;									
		411.2 - 417.5 moderately sheared, shear foliation ≈70° to core axis, mixture amphibole and qtz-carb, amphibole altering to chlorite, tr - 3% py.	152	45	411.2	414	2.8			Nil	
			152	46	414	416	2			Nil	
			152	47	416	417.5	1.5			Nil	
		417 massive diorite									
		439.0 - 439.5 core sheared up by qtz-carb veins ≈60° to core axis.									
		457.0 - 457.5 core sheared up by qtz-carb veins ≈65° to core axis.									
		487 - 488 5 - 10% f.g. magnetite, core strongly magnetic.	152	48	487	488	1			Nil	
499	555.3	Fine grained diorite;									
		529 beginning to get silicification and epidotization of core.									
		533 -555.3 moderately silicified and sericitic, 1 - 3% dissem. py.	152	49	533	536	3			Tr	
			152	50	536	539	3			Tr	
			152	51	539	542	3			Tr	
			152	52	542	545	3			Tr	
			152	53	545	548	3			Nil	
			152	54	548	551	3			Tr	
			152	55	551	554	3			Nil	
			152	56	554	555.3	1.3			Nil	
555.3	556.1	Quartz carbonate vein, contact ≈ 90°, about 1% amphibole in occasional laminations, 1 - 3% py, several laminations of rusty brown mud.	152	57	555.3	556.1	0.8			Tr	

DIAMOND DRILL RECORD

NAME OF PROPERTY Wicks Lake Project

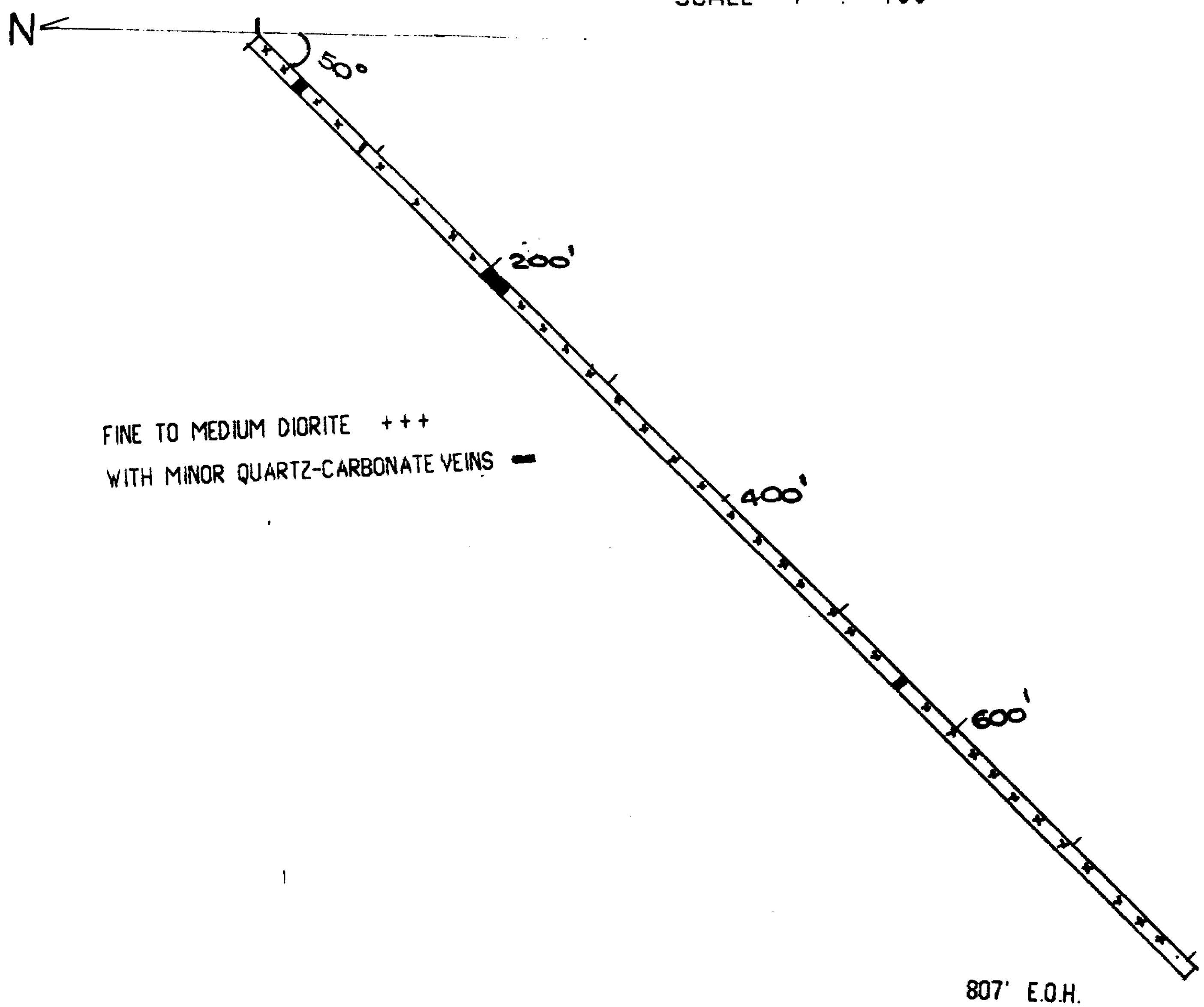
HOLE NO. TW-88-1 SHEET NO. 8

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	% SULPHIDES	SAMPLE FOOTAGE FROM	SAMPLE FOOTAGE TO	SAMPLE FOOTAGE TOTAL	Au ASSAYS %	%	OZ. TON	OZ. TON	
556.1	583	Fine grained diorite										
		556.7 - 557.5 strongly silicified, amphibole nearly completly replaced by silica.										
		556.1 - 557.5 1 - 3% py.	152	58	556.1	557.5	1.4			Tr		
		569.6 - 570.3 moderately silicified, 1 - 3% dissem. py.	152	59	569.6	570.3	0.7			Tr		
		570.3 - 572 1 - 3% py.	152	60	570.3	572	1.7			Nil		
583	647	Medium grained diorite;										
		628.5 - 628.8 qtz-carb vein, $\simeq 60^{o}$ to core axis, contains minor amphibole.	152	61	628.5	629	0.5			Tr		
647	701	Fine grained diorite;										
		698.8 - 700.4 moderately silicified core, has pale white-yellow color, minor iron carbonate along fractures.	152	62	698.8	700.4	2.2			Nil		
701	711	Medium grained diorite										
711	714	Fine grained diorite										
714	807	Medium grained diorite										
		735.1 - 735.7 3mm wide veinlet of massive py, $\simeq 40^{o}$ to core axis.	152	63	735.1	735.7	0.6			0.005		
807	E.O.H.											

LANGRIDGES – TORONTO – 366-1168

TEESHIN RESOURCES LTD.

WICKS LAKE PROJECT
DDH TW 88-01
SCALE 1" : 100'

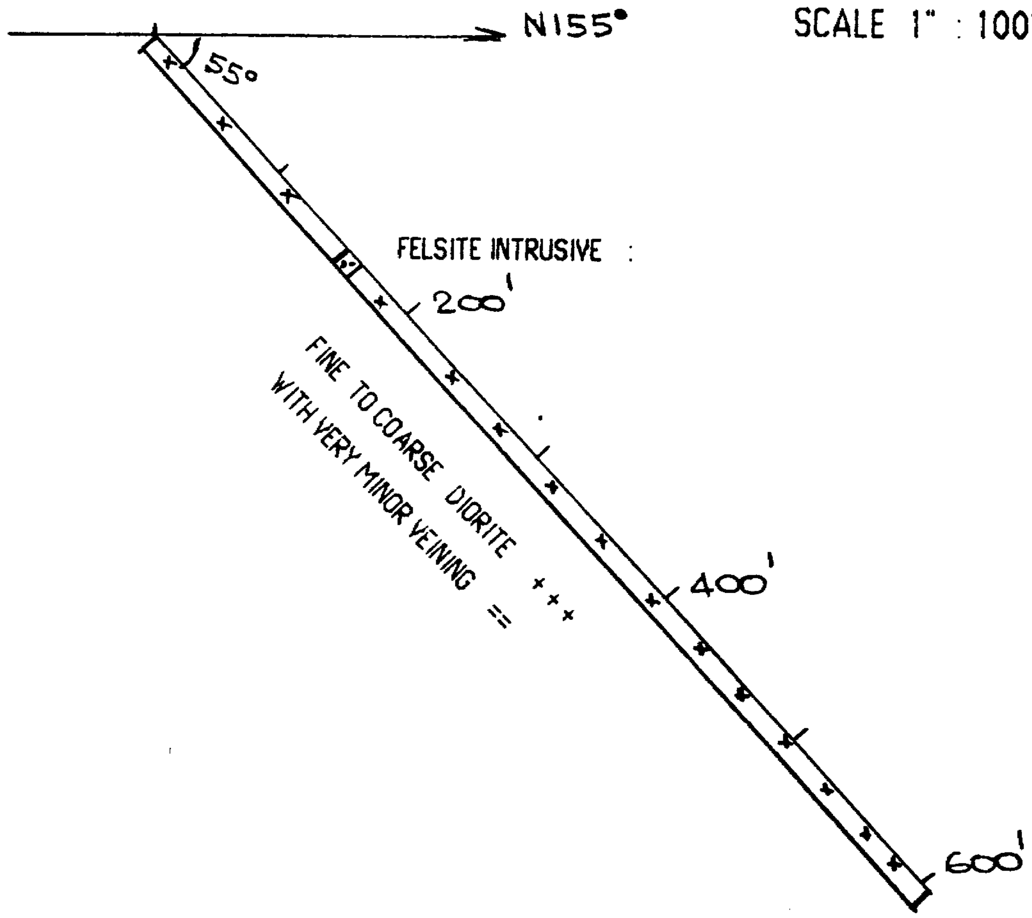


TEESHIN RESOURCES LTD.

WICKS LAKE PROJECT

DDH TW 88-02

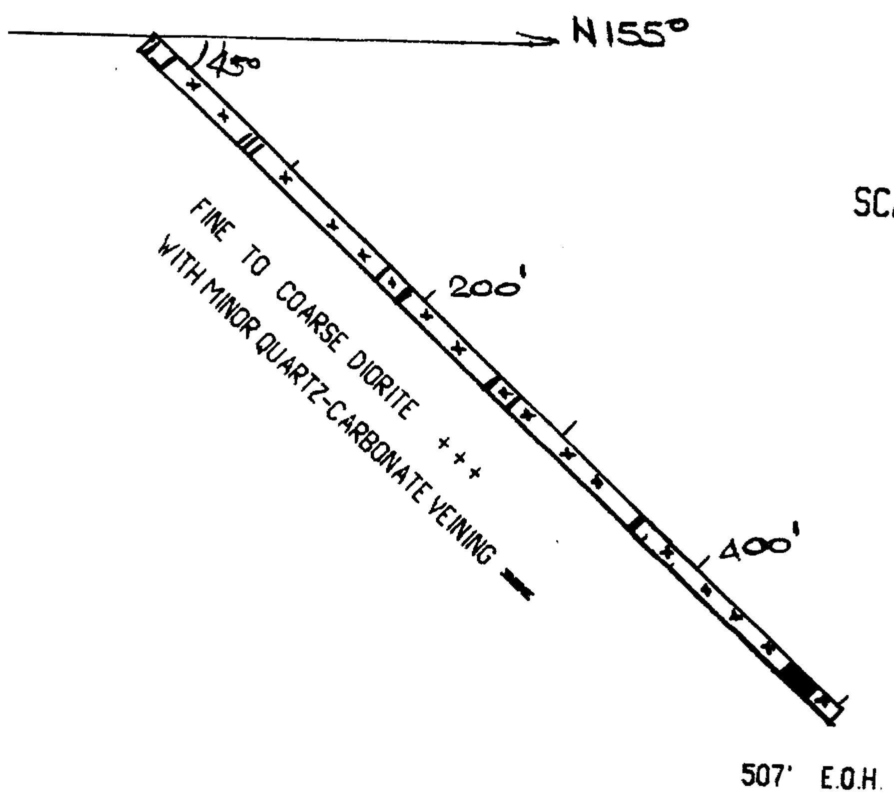
SCALE 1" : 100"



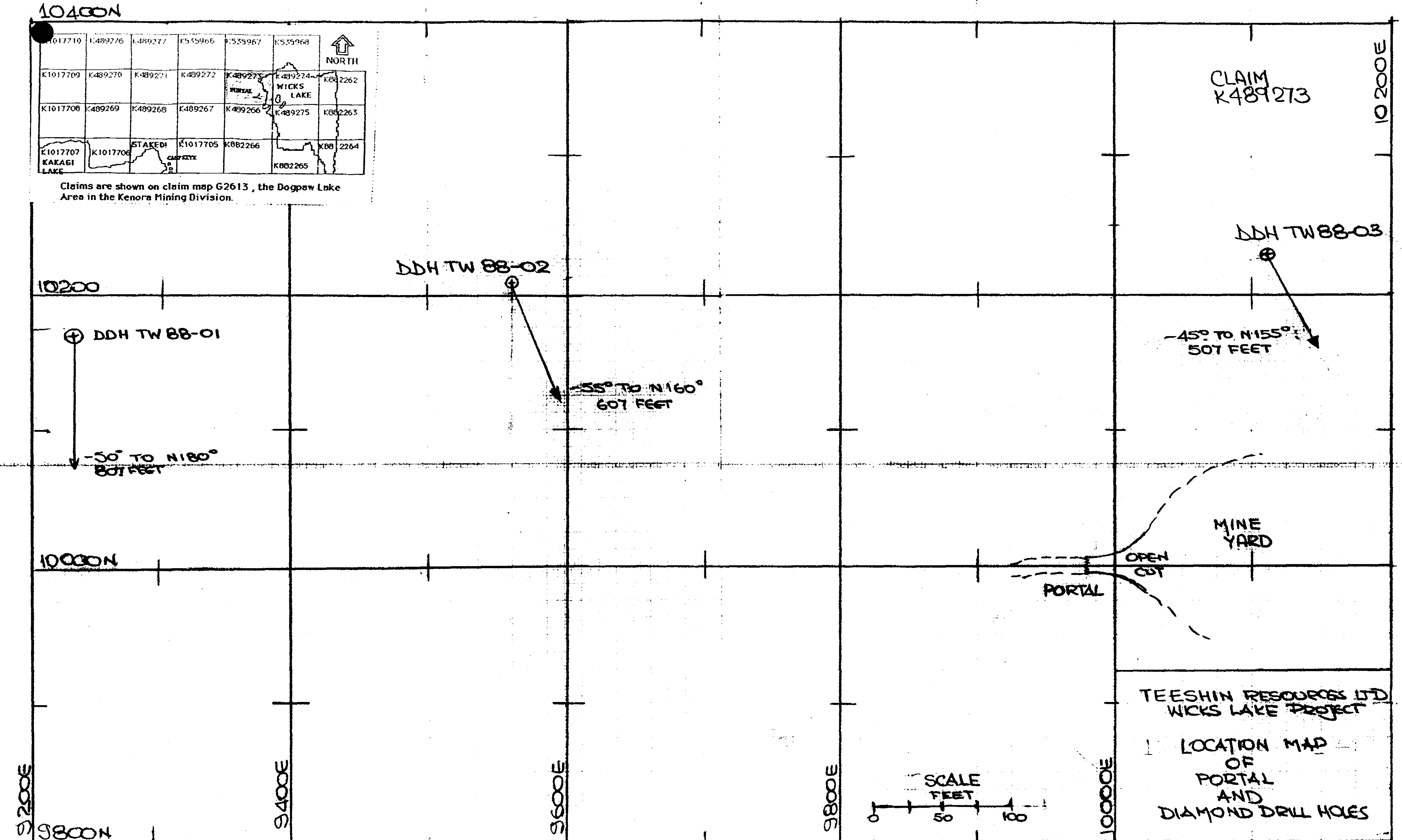
607' E.O.H.

TEESHIN RESOURCES LTD. WICKS LAKE PROJECT

DDH TW 88-03



SCALE 1" : 100'


10400N
K489276
K489277
K535966
K535967
K535968
NORTH
K1017709
K489270
K489272
K489224
WICKS LAKE
K1017708
K489269
K489268
K489267
K489266
K489275
K1017707
KAKAGI LAKE
K1017706
STAKED!
K1017705
K882266
K882265
Claims are shown on claim map G2613 , the Dogpaw Lake Area in the Kenora Mining Division.
CLAIM K489273
10200E
DDH TW 88-03
DDH TW 88-02
10200
DDH TW 88-01
-45° TO N155°
507 FEET
-55° TO N160°
607 FEET
-50° TO N180°
807 FEET
MINE YARD
10000N
OPEN CUT
PORTAL
TEESHIN RESOURCES LTD
WICKS LAKE PROJECT
LOCATION MAP OF PORTAL AND DIAMOND DRILL HOLES
SCALE
FEET
0
50
100
9200E
9800N
9400E
9600E
9800E
10000E

Appendix "E"

BACK SAMPLES

SAMPLE	GRADE	DATE	DESCRIPTION	STN	LOCATION	FROM	TO	TOTAL
13153	TR	21-Oct-88	ALTERED DIORITE	D1	3 'west of stn	0	3	3
13154	TR	21-Oct-88	ALTERED DIORITE	D1	3 'west of stn	3	6	3
13155	TR	21-Oct-88	ALTERED DIORITE	D1	3 'west of stn	6	8	2
13156	0.130	21-Oct-88	ALTERED DIORITE .5' qtz vein w/1-3%fgp	D1	3 'west of stn	8	10	2
13157	0.005	21-Oct-88	altered diorite tr-1% f.g.py.	D1	3 'west of stn	10	11	1
13203	0.005	06-Nov-88	altered diorite, 1-3% carb	D1	13 'west of station	0	3	3
13204	0.005	06-Nov-88	altered diorite, 1-3% carb	D1	13 'west of station	3	6	3
13205	0.010	06-Nov-88	altered diorite, 1-3% carb	D1	13 'west of station	6	7.2	1.2
13206	0.690	06-Nov-88	.6' silicified wall rock .4' vein	D1	13 'west of station	7.2	8.2	1
13207	0.025	06-Nov-88	altered diorite, minor vein material	D1	13 'west of station	8.2	9.2	1
13169	0.010	24-Oct-88	strongly sheared and chloritized diorite	D1	24.3 'west of station	0	3	3
13170	TR	24-Oct-88	strongly sheared and chloritized diorite w/1-3% cry	D1	24.3 'west of station	3	6	3
13171	0.470	24-Oct-88	altered diorite,.5' qtz vein w/1-3%py,1%Mo	D1	24.3 'west of station	6	7	1
13172	0.080	24-Oct-88	altered diorite .25' qtz vein,1% f.g.py. 1-3%carb	D1	24.3 'west of station	7	8	1
13215	0.005	06-Nov-88	altered diorite, tr py,highly fractured 3-5% carb	D1	35 'west of station	0	2.5	2.5
13216	0.005	06-Nov-88	altered diorite, tr py,highly fractured 3-5% carb	D1	35 'west of station	2.5	5	2.5
13217	0.310	06-Nov-88	.6' altered diorite, .4' vein material 3-5%py	D1	35 'west of station	5	6	1
13218	0.020	06-Nov-88	.2' vein material,.8' altered diorite	D1	35 'west of station	6	7	1
13182	0.005	30-Oct-88	altered diorite,3-5% carbonate, tr py.	D1	46.9 'west of station	0	2.5	2.5
13183	0.010	30-Oct-88	altered diorite,3-5% carbonate, tr py.	D1	46.9 'west of station	2.5	5	2.5
13185	0.890	03-Nov-88	vein material, 3-5%f.g and cubic py	D1	46.9 'west of station	5	6	1
13436	tr	14-Nov-88	altered diorite	D1	56 'west of station	0	3	3
13437	tr	14-Nov-88	altered diorite, silicified diorite	D1	56 'west of station	3	5	2
13438	0.330	14-Nov-88	.6' altered diorite+.4'vein,3-5% py	D1	56 'west of station	5	6	1
13439	0.005	14-Nov-88	altered diorite 1-3% py	D1	56 'west of station	6	7	1
13196	0.010	04-Nov-88	altered diorite, tr py, 3-5% carb.	D1	65 'west of station	0	3	3
13197	0.005	04-Nov-88	altered diorite, tr py, 3-5% carb.	D1	65 'west of station	3	6	3
13198	0.010	04-Nov-88	silicified diorite, almost cherty	D1	65 'west of station	6	7	1
13199	0.410	04-Nov-88	vein material with altered diorite 3-5% py	D1	65 'west of station	7	8	1
13052	0.010	15-Nov-88	altered diorite, 3-5% carbonate	D1	77 ' west of station	0	3	3
13053	0.005	15-Nov-88	altered diorite, 3-5% carbonate	D1	77 ' west of station	3	6	3
13054	0.005	15-Nov-88	altered diorite, tr py	D1	77 ' west of station	6	7	1
13055	0.625	15-Nov-88	silicified diorite w/qtz-carb vein	D1	77 ' west of station	7	8	1
13056	0.005	15-Nov-88	strongly sheared diorite almost schistose,1-3%f.g.p	D1	77 ' west of station	8	9	1
15056	0.070	20-Nov-88	qtz-carb vein in back 3-5%py	D2	39' from stn	random sample		
13232	0.005	08-Nov-88	altered diorite, tr py, 1-3% carb	D1	89 'west of station	0	3	3
13233	0.005	08-Nov-88	altered diorite, tr py, 1-3% carb	D1	89 'west of station	3	6	3
13234	0.020	08-Nov-88	altered diorite. 1-3% f.g.py. 1-3% carb	D1	89 'west of station	6	7	1
13235	0.820	08-Nov-88	.35' silicified wall rk,.2'qtz vein,.45' diorite	D1	89 'west of station	7	8	1
15043	0.060	20-Nov-88	altered diorite w/.1 qtz carb vein	D2	16 'west of station	0	4	4
15044	tr	20-Nov-88	altered diorite w/.1 qtz carb vein	D2	16 'west of station	4	8	4
15049	tr	20-Nov-88	altered diorite, tr py	D2	20 'west of station	0	4	4
15050	tr	20-Nov-88	altered diorite + serpentised diorite	D2	20 'west of station	4	7	3
15051	0.005	20-Nov-88	qtz-carb vein + seppentised diorite 3-5% py	D2	20 'west of station	7	8	1

BACK SAMPLES

SAMPLE	GRADE	DATE	DESCRIPTION	STN	LOCATION	FROM	TO	TOTAL
13242	TR	09-Nov-88	altered diorite 1% carb veinlets	D2	31.5 'west of station	0	3	3
13243	0.010	09-Nov-88	altered diorite 1% carb veinlets	D2	31.5 'west of station	3	6	3
13272	TR	12-Nov-88	altered diorite 1% carb	D2	31.5 'west of station	6	8	2
13273	0.210	12-Nov-88	vein material+ altered diorite 10-15% py	D2	31.5 'west of station	8	9	1
13274	0.005	12-Nov-88	altered diorite tr py	D2	31.5 'west of station	9	10	1
15052	0.005	20-Nov-88	altered diorite, tr py	D2	40 'west of station	0	4	4
15053	tr	20-Nov-88	altered diorite, tr py	D2	40 'west of station	4	7	3
15054	0.075	20-Nov-88	silicified diorite 3-5% f.g. py	D2	40 'west of station	7	10	3
15055	0.510	20-Nov-88	qtz-carb vein + altered diorite 5-7%py	D2	40 'west of station	10	11	1
13275	TR	12-Nov-88	altered diorite 3-5% carb	D2	50 'west of station	0	3	3
13276	TR	12-Nov-88	altered diorite	D2	50 'west of station	3	6	3
13277	0.015	12-Nov-88	altered diorite	D2	50 'west of station	6	9	3
13278	TR	12-Nov-88	altered diorite	D2	50 'west of station	9	12	3
13279	TR	12-Nov-88	altered diorite, tr-1% f.g.py	D2	50 'west of station	12	13	1
15057	0.010	20-Nov-88	altered diorite, tr py	D2	61 'west of station	0	4	4
15058	tr	20-Nov-88	altered diorite, tr py	D2	61 'west of station	4	7	3
15059	0.005	20-Nov-88	altered diorite w/ 1-3% py	D2	61 'west of station	7	9	2
15060	0.320	20-Nov-88	qtz-carb vein + altered diorite 3-5% py	D2	61 'west of station	9	10	1
13261	TR	11-Nov-88	altered diorite 1-3% carb	D2	73 'west of station	0	3	3
13262	TR	11-Nov-88	altered diorite 1-3% carb	D2	73 'west of station	3	6	3
13263	0.010	11-Nov-88	altered diorite, tr-1% f.g. py,1-3%carb	D2	73 'west of station	6	7	1
13264	0.750	11-Nov-88	qtz-carb vein+altered diorite 3-5% py	D2	73 'west of station	7	8	1
15061	tr	20-Nov-88	altered diorite, tr py	D3	20 'west of station	0	4	4
15062	0.005	20-Nov-88	altered diorite tr-1% py	D3	20 'west of station	4	8	4
15063	0.010	20-Nov-88	silicified diorite + qtz carb vein	D3	20 'west of station	8	9	1
15064	0.005	20-Nov-88	altered diorite w/ 1-3% py	D3	20 'west of station	9	11.5	2.5
13281	TR	12-Nov-88	altered diorite w/ 1-3% carb	D3	23.5 'west of station	0	3	3
13282	0.000	12-Nov-88	altered diorite w/tr f.g. py	D3	23.5 'west of station	3	6	3
13283	TR	12-Nov-88	altered diorite w/tr-1% f.g. py	D3	23.5 'west of station	6	7	1
15099	tr	23-Nov-88	altered diorite; tr-1%py	D4	0 ' west of station	7	10	3
15100	0.005	23-Nov-88	altered diorite w/qtz carb stringers	D4	0 ' west of station	10	13	3
15101	0.05	23-Nov-88	altered diorite + .1'qtz carb vein	D4	0 ' west of station	13	14	1
15102	0.015	23-Nov-88	altered diorite w/several .05' qtz carb stringers	D4	0 ' west of station	14	15	1
15103	tr	23-Nov-88	chloritic diorite, moderately sheared	D4	12 ' west of station	0	3	3
15104	0.015	23-Nov-88	chloritic diorite w/ numerous qtz carb veinlets	D4	12 ' west of station	3	6	3
15105	0.045	23-Nov-88	chloritic diorite w/ numerous qtz carb veinlets	D4	12 ' west of station	6	7	1
15106	0.22	23-Nov-88	altered diorite +.1' qtz carb vein 3-5% py	D4	12 ' west of station	7	8	1
13280	0.320	12-Nov-88	vein material + altered diorite, 5-10%py	D3	50 'west of station	13	14	1
13407	0.010	13-Nov-88	altered diorite, tr-1% py	D3	51.5 'west of station	0	3	3
13408	TR	13-Nov-88	altered diorite, tr-1% py	D3	51.5 'west of station	3	6	3
13409	0.035	13-Nov-88	altered diorite +.1 to .15' vein, 1-3% py	D3	51.5 'west of station	6	7	1
13410	0.135	13-Nov-88	.2' vein material 5-10% py +altered diorite	D3	51.5 'west of station	7	8	1
13411	TR	13-Nov-88	massive altered diorite tr-1% py	D3	51.5 'west of station	8	10	2

BACK SAMPLES

SAMPLE	GRADE	DATE	DESCRIPTION	STN	LOCATION	FROM	TO	TOTAL
15107	0.05	23-Nov-88	altered diorite +.1' qtz carb vein 3-5% py	D4	34.5 ' west of station	0	3	3
15108	tr	23-Nov-88	diorite w/.1'qtz carb vein 1-3% py	D4	34.5 ' west of station	3	5.5	2.5
15109	0.02	23-Nov-88	diorite w/qtz carb vein 1-3% py	D4	34.5 ' west of station	5.5	6.5	1
15110	0.01	23-Nov-88	diorite w/qtz carb vein 1-3% py	D4	34.5 ' west of station	6.5	9.5	3
13430	tr	14-Nov-88	altered diorite	D4	48 'west of station	0	3	3
13431	tr	14-Nov-88	altered diorite tr-1% f.g. py	D4	48 'west of station	3	6	3
13432	tr	14-Nov-88	altered diorite 1-3% f.g.py	D4	48 'west of station	6	8	2
13433	0.100	14-Nov-88	.6' altered diorite,.3'vein 3% f.g.py	D4	48 'west of station	8	9	1
13434	tr	14-Nov-88	altered diorite tr-1% f.g. py	D4	48 'west of station	9	10	1
15111	tr	24-Nov-88	CHLORITIC DIORITE	D4	57 ' west of station	0	3	3
15112	tr	24-Nov-88	sheared chloritic diorite w/qtz carb	D4	57 ' west of station	3	5.5	2.5
15113	0.07	24-Nov-88	diorite w/ .15' qtz carb vein 3-5% py	D4	57 ' west of station	5.5	6.5	1
15114	tr	24-Nov-88	strongly sheared diorite 1-3% py	D4	57 ' west of station	6.5	9.5	3
15115	0.06	24-Nov-88	chloritic diorite w/.2'qtz carb vein 1-3% py	D4	57 ' west of station	9.5	10.5	1
13058	tr	15-Nov-88	altered diorite, 1-3% carb	D4	66 ' west of station	0	4	4
13059	0.005	15-Nov-88	altered diorite, 1-3% carb	D4	66 ' west of station	4	7	3
13060	0.380	15-Nov-88	qtz-carb vein+diorite, 1-3%py	D4	66 ' west of station	7	8	1
13061	0.005	15-Nov-88	altered diorite, tr-1%py	D4	66 ' west of station	8	12	4
13062	0.100	15-Nov-88	qtz carb vein+ diorite 3-5% f.g.py	D4	66 ' west of station	12	13	1
13063	tr	15-Nov-88	altered diorite + qtz carb vein	D4	66 ' west of station	13	14	1
15121	0.045	24-Nov-88	chloritic diorite w/.1-.2' qtz carb vn ;1-3%py	D4	76 ' west of station	0	1	1
15122	tr	24-Nov-88	altered diorite, blocky-barren	D4	76 ' west of station	1	4	3
15123	0.17	24-Nov-88	silicified diorite w/numerous qtz carb stgrs;5-10%p	D4	76 ' west of station	4	5.5	1.5
15124	tr	24-Nov-88	chloritized diorite w/ numerous qtz carb stgrs	D4	76 ' west of station	5.5	8.5	3
15125	0.01	24-Nov-88	chloritized diorite w/.1'qtz carb vn 1-8% py	D4	86 ' west of station	0	1	1
15126	tr	24-Nov-88	altered diorite tr py	D4	86 ' west of station	1	3	2
15127	tr	24-Nov-88	altered diorite; blocky ; tr py	D4	86 ' west of station	3	4.5	1.5
15128	0.05	24-Nov-88	silicified diorite;.3' qtz carb vn;tr-1% py	D4	86 ' west of station	4.5	5.5	1
15129	tr	24-Nov-88	strongly chloritized diorite; tr-1%py	D4	86 ' west of station	5.5	7.5	2
15116	0.005	24-Nov-88	silicified diorite w/.0' qtz carb vein 1-3% py	D5	4 ' west of station	0	1.5	1.5
15117	tr	24-Nov-88	altered diorite 1-3% py	D5	4 ' west of station	1.5	3	1.5
15118	0.05	24-Nov-88	altered diorite w/ .05'qtz carb vein 5-10%py	D5	4 ' west of station	3	4	1
15119	tr	24-Nov-88	altered diorite w/.1' qtz carb vein 1-3% py	D5	4 ' west of station	4	6	2
15120	tr	24-Nov-88	chloritic diorite w/.1' qtz carb vein tr py	D5	4 ' west of station	6	8	2
13088	tr	17-Nov-88	altered diorite, tr py	D5	20 'feet west from stn	0	2	2
13089	0.010	17-Nov-88	altered diorite with some vein material	D5	20 'feet west from stn	2	4	2
13090	0.010	17-Nov-88	altered diorite with some vein material	D5	20 'feet west from stn	4	6	2
13091	tr	17-Nov-88	altered diotite w/.1' qtz carb vein	D5	20 'feet west from stn	6	7	1
13092	0.005	17-Nov-88	altered diorite, tr py	D5	20 'feet west from stn	7	8.2	1.2
15130	nil	24-Nov-88	chloritized diorite; 3-5% py	D5	34 ' west of station	0	1	1
15131	0.005	24-Nov-88	silicified diorite;w/.1' qtz carb vn; 1-3% py	D5	34 ' west of station	1	2	1
15132	0.005	24-Nov-88	strgly sheared & silicified diorite;1-3% py	D5	34 ' west of station	2	3	1
15133	0.2	24-Nov-88	mixed diorite&qtz carb vn; tr-3%py	D5	34 ' west of station	3	4.5	1.5
15134	tr	24-Nov-88	sheared and chloritized diorite; 1-3% py	D5	34 ' west of station	4.5	6	1.5
15135	tr	24-Nov-88	mixture chloritic and massive diorite	D5	34 'west of station	6	7.5	1.5
15009	0.005	18-Nov-88	strongly sheared and chloritic diorite, tr py	D5	48.5 'west of station	0	2	2

BACK SAMPLES

SAMPLE	GRADE	DATE	DESCRIPTION	STN	LOCATION	FROM	TO	TOTAL
15010	0.250	18-Nov-88	qtz vein and silicified and sheared diorite	D5	48.5 'west of station	2	3.2	1.2
15011	0.005	18-Nov-88	silicified and sheared diorite	D5	48.5 'west of station	3.2	5	1.8
15012	0.075	18-Nov-88	qtz vein and silicified diorite tr-1% py	D5	48.5 'west of station	5	6	1
15013	0.005	18-Nov-88	strongly sheared and silicified diorite	D5	48.5 'west of station	6	8	2
15136	0.23	24-Nov-88	strongly sheared+silicified diorite 3-5% py	D5	58 'west of station	0	1	1
15137	0.01	24-Nov-88	mixture qtz vn+silicified diorite 1-3%py	D5	58 'west of station	1	2	1
15138	tr	24-Nov-88	silicified diorite w/ .5' qtz carb vein 1-3%py	D5	58 'west of station	2	4.5	2.5
15139	tr	24-Nov-88	coarse grained diorite tr py	D5	58 'west of station	4.5	6.5	2
15140	tr	24-Nov-88	coarse grained diorite tr py	D5	58 'west of station	6.5	8	1.5
15141	0.28	24-Nov-88	strongly silicified+sheared diorite gabbro,transiti	D5	68 'west of station	0	1.5	1.5
15142	0.12	24-Nov-88	strongly silicified+sheared diorite gabbro,transiti	D5	68 'west of station	1.5	3	1.5
15143	0.01	24-Nov-88	silicified &sheared diorite-gabbro,numerous qtz car	D5	68 'west of station	3	5	2
15144	tr	24-Nov-88	coarse grained diorite; tr py	D5	68 'west of station	5	9	4
15030	0.015	19-Nov-88	felsic unit w/ clear qtz stock work veining 1-5% py	D5	81 'west of station	0	2	2
15031	0.010	19-Nov-88	felsic unit w/ clear qtz stock work veining 1-5% py	D5	81 'west of station	2	4	2
15032	0.010	19-Nov-88	felsic unit w/ clear qtz stock work veining 1-5% py	D5	81 'west of station	4	6	2
15033	0.005	19-Nov-88	felsic unit w/some qtz carb vein 1-5% py	D5	81 'west of station	6	8	2
15034	0.060	19-Nov-88	felsic unit + altered diorite 1-5% py	D5	81 'west of station	8	10	2
15149	0.035	25-Nov-88	mudseam,sheared diorite w/qtz carb vein mtl	D5	83 'west of station	random	sa	ERR
15150	0.05	25-Nov-88	mudseam,sheared diorite w/qtz carb vein mtl	D5	83 'west of station	random	sa	ERR
15145	tr	25-Nov-88	felsic intrusive w/stk work qtz veining	D5	86 'west of station	0	2	2
15146	0.005	25-Nov-88	felsic intrusive w/stk work qtz veining	D5	86 'west of station	2	4	2
15147	0.01	25-Nov-88	felsic intrusive w/stk work qtz veining	D5	86 'west of station	4	6	2
15148	0.01	25-Nov-88	felsic intrusive w/stk work qtz veining	D5	86 'west of station	6	8	2
15045	nil	20-Nov-88	qtz-diorite, gabbro,1-3% silica infilling	D5	102 'west of station	0	2	2
15046	tr	20-Nov-88	qtz-diorite, gabbro,1-3% silica infilling	D5	102 'west of station	2	4	2
15047	tr	20-Nov-88	chloritic diorite w/.1' qtz carb vein tr. py	D5	102 'west of station	4	6	2
15048	tr	20-Nov-88	felsic + altered diorite tr-3% py	D5	102 'west of station	6	8	2
15151	tr	25-Nov-88	altered gabbro in contact w/ felsic intrusive	D7	5 'west of station	0	2	2
15152	tr	25-Nov-88	felsic intrusive w/ stock work qtz veining	D7	5 'west of station	2	4	2
15153	tr	25-Nov-88	felsic intrusive w/ stock work qtz veining	D7	5 'west of station	4	6	2
15154	tr	25-Nov-88	felsic intrusive w/ stock work qtz veining	D7	5 'west of station	6	8	2
15155	tr	25-Nov-88	gabbro tr py, tr qtz carb veining	D7	17 'west of station	0	3	3
15156	tr	25-Nov-88	transition zone gabbro&felsic intrusives	D7	17 'west of station	3	5	2
15157	tr	25-Nov-88	felsic intrusive	D7	17 'west of station	5	8	3
15071	nil	21-Nov-88	massive gabbro, chloritic in places tr py	D6	69 'west of station	0	4	4
15072	tr	21-Nov-88	massive gabbro, chloritic in places tr py	D6	69 'west of station	4	8	4
15073	tr	21-Nov-88	mixture gabbro + transition zone(gabbro felsic unit	D6	69 'west of station	8	10	2
15158	tr	25-Nov-88	gabbro -tr py	D7	39 'west of station	0	4	4
15159	tr	25-Nov-88	gabbro -tr py	D7	39 'west of station	4	6	2
15160	0.04	25-Nov-88	gabbro w/ .35' qtz carb vn, tr-1%py	D7	39 'west of station	6	8	2
15078	tr	22-Nov-88	strongly silicified gabbro	D7	49.5 'west of station	0	3	3
15079	0.06	22-Nov-88	strongly silicified gabbro w/.3' qtz carb vein	D7	49.5 'west of station	3	4	1
15080	0.09	22-Nov-88	strongly silicified gabbro w/numerous qtz carb vein	D7	49.5 'west of station	4	5	1

BACK SAMPLES

SAMPLE	GRADE	DATE	DESCRIPTION	STN	LOCATION	FROM	TO	TOTAL
15081	tr	22-Nov-88	siliscous gabbro , numerous carb veins	D7	49.5 'west of station	5	7	2
15082	nil	22-Nov-88	silicious gabbro	D7	49.5 'west of station	7	9.5	2.5
15161	0.045	25-Nov-88	gabbro w/ .3' qtz carb vn, tr-1%py	D7	59 'west of station	0	1	1
15162	tr	25-Nov-88	gabbro	D7	59 'west of station	1	5	4
15163	tr	25-Nov-88	gabbro	D7	59 'west of station	5	9	4
15164	0.21	25-Nov-88	silicified gabbro w/ .3' qtz carb vn; tr-1% py	D7	69 'west of station	0	1.5	1.5
15165	tr	25-Nov-88	gabbro; tr-1%py	D7	69 'west of station	1.5	5.5	4
15166	0.005	25-Nov-88	gabbro ; tr py	D7	69 'west of station	5.5	8	2.5
15167	0.225	25-Nov-88	gabbro w/ .15' qtz carb vn; 1-3%py ;tr cpy	D7	75 'west of station	0	1	1
15168	0.14	25-Nov-88	gabbro w/ mud filled shear; tr-1%py	D7	75 'west of station	1	2	1
15169	tr	25-Nov-88	gabbro w/ numerous qtz carb stringers	D7	75 'west of station	2	5	3
15170	0.01	25-Nov-88	gabbro w/ numerous qtz carb stringers	D7	75 'west of station	5	7.5	2.5

MUCK SAMPLES

TEESHIN RESOURCES LIMITED
WICKS LAKE PROJECT 1988

SAMPLE	GRADE	DATE	DESCRIPTION	STN	LOCATION	LENGTH FROM	TO	AVE.
13151	0.110	21-Oct-88	QUARTZ VEIN MATERIAL FROM SLASH	D1	0-3' FROM STATION	0	3	1.5
13152	0.115	21-Oct-88	QUARTZ VEIN MATERIAL FROM SLASH	D1	0-3' FROM STATION	0	3	1.5
13164	0.750	23-Oct-88	mixtured vein+altered diorite	D1	3.0 to 24.3' from station	3	24.3	13.6
13165	0.700	23-Oct-88	QTZ. vein 3-5% f.g. py. tr cpy.	D1	3.0 to 24.3' from station	3	24.3	13.6
13166	0.100	24-Oct-88	QTZ. vein 3-5% f.g. py. tr cpy.	D1	3.0 to 24.3' from station	3	24.3	13.6
13167	0.020	24-Oct-88	QTZ. vein 3-5% f.g. py. tr cpy.	D1	3.0 to 24.3' from station	3	24.3	13.6
13168	0.320	24-Oct-88	QTZ. vein 3-5% f.g. py. tr cpy.	D1	3.0 to 24.3' from station	3	24.3	13.6
13177	0.040	29-Oct-88	vein material from slash,1-3%f.g.py	D1	24.3 to 38.4 from stn	24.	38.4	31.3
13178	0.130	29-Oct-88	3%carbonate trace cpy	D1	24.3 to 38.4 from stn	24.	38.4	31.3
13179	0.215	29-Oct-88	3%carbonate trace cpy	D1	24.3 to 38.4 from stn	24.	38.4	31.3
13180	0.020	29-Oct-88	3%carbonate trace cpy	D1	24.3 to 38.4 from stn	24.	38.4	31.3
13181	0.365	29-Oct-88	3%carbonate trace cpy	D1	24.3 to 38.4 from stn	24.	38.4	31.3
13221	0.010	07-Nov-88	altered diorite w/.1' qtz carb. vein,1-3%py	D1	34-37' from stn	34	37	35.5
13186	0.070	04-Nov-88	vein material,3-5% fg diss. and cubic py	D1	39.4-46.9' from stn	39.	46.9	43.1
13189	0.130	04-Nov-88	vein material, 3-5% fg dissem and cubic py	D1	39.4-46.9' from stn	39.	46.9	43.1
13190	0.530	04-Nov-88	vein material, 3-5% fg dissem and cubic py	D1	46.9-56' fromstn	46.	56	51.4
13191	0.220	04-Nov-88	vein material, 3-5% fg dissem and cubic py	D1	46.9-56' fromstn	46.	56	51.4
13192	0.210	04-Nov-88	vein material, 3-5% fg dissem and cubic py	D1	46.9-56' fromstn	46.	56	51.4
13267	TR	11-Nov-88	qtz-carb veinlet w/amphibole frags	D1	52' from stn	52	52	52
13193	0.360	04-Nov-88	vein material, 3-5% fg dissem and cubic py	D1	55-65' from stn	55	65	60
13194	0.270	04-Nov-88	vein material, 3-5% fg dissem and cubic py	D1	55-65' from stn	55	65	60
13195	0.270	04-Nov-88	vein material, 3-5% fg dissem and cubic py	D1	55-65' from stn	55	65	60
13210	0.150	06-Nov-88	vein material tr Mo,3-5% f.g. py	D1	65-75.5' from stn	65	75.5	70.2
13211	0.110	06-Nov-88	vein material tr Mo,3-5% f.g. py	D1	65-75.5' from stn	65	75.5	70.2
13212	0.065	06-Nov-88	vein material tr Mo,3-5% f.g. py	D1	65-75.5' from stn	65	75.5	70.2
13265	0.005	11-Nov-88	serpentized diorite wall rk	D1	75-77' from stn	75	77	76
13266	0.005	11-Nov-88	pod of f.g.py in altered diorite	D1	75-77' from stn	75	77	76
13227	0.095	08-Nov-88	vein material from slash	D1	74-82' from stn	74	82	78
13228	0.125	08-Nov-88	vein material from slash	D1	74-82' from stn	74	82	78
13222	0.140	07-Nov-88	.1'qtz carb vein vertical in facew/ 1-3% f.g. py	D1	89' from stn	89	89	89
13229	0.230	08-Nov-88	vein material from slash	D2	10-20' from stn	10	20	15
13230	0.210	08-Nov-88	vein material from slash	D2	10-20' from stn	10	20	15
13231	0.215	08-Nov-88	vein material from slash	D2	10-20' from stn	10	20	15
13244	0.260	09-Nov-88	vein material; from slash	D2	20-28' from stn	20	28	24
13245	0.390	09-Nov-88	vein material; from slash	D2	20-28' from stn	20	28	24
13246	1.070	09-Nov-88	vein material; from slash	D2	28-34' from stn	28	34	31
13247	0.085	09-Nov-88	vein material; from slash	D2	28-34' from stn	28	34	31
13250	0.140	10-Nov-88	vein material from slash	D2	34-39' from stn	34	39	36.5
13251	0.120	10-Nov-88	vein material from slash	D2	34-39' from stn	34	39	36.5
13254	0.265	10-Nov-88	vein material from slash	D2	39-47' from stn	39	47	43
13255	0.320	10-Nov-88	vein material from slash	D2	39-47' from stn	39	47	43
13256	0.155	10-Nov-88	vein material from slash	D2	39-47' from stn	39	47	43
13257	0.025	10-Nov-88	vein material from slash	D2	47-55' from stn	47	55	51
13258	0.035	10-Nov-88	vein material from slash	D2	47-55' from stn	47	55	51
13285	0.035	12-Nov-88	vein material from slash	D3	2-10' from stn	2	10	6
13286	0.055	12-Nov-88	vein material from slash	D3	2-10' from stn	2	10	6
13287	0.020	12-Nov-88	vein material from slash	D3	2-10' from stn	2	10	6
13288	0.030	12-Nov-88	vein material from slash	D3	10-18' from stn	10	18	14
13289	0.360	12-Nov-88	vein material from slash	D3	10-18' from stn	10	18	14
13290	0.090	12-Nov-88	vein material from slash	D3	10-18' from stn	10	18	14
13284	0.000	12-Nov-88	qtz-carb veinlet w/tr py +minor amphibole	D3	23.5' from stn	23.	23.5	23.5

MUCK SAMPLES

13291	0.620	13-Nov-88	vein material from slash	D3 18-30.5' from sta	18	30.5	24.2
13292	0.150	13-Nov-88	vein material from slash	D3 18-30.5' from sta	18	30.5	24.2
13293	0.075	13-Nov-88	vein material from slash	D3 18-30.5' from sta	18	30.5	24.2
13296	0.030	13-Nov-88	vein material from slash	D3 30.5-38' from stn	30.	38	34.2
13297	0.125	13-Nov-88	vein material from slash	D3 30.5-38' from stn	30.	38	34.2
13298	0.080	13-Nov-88	vein material from slash	D3 30.5-38' from stn	30.	38	34.2
13294	0.030	13-Nov-88	altered diorite	D3 38' from stn	38	38	38
13295	0.005	13-Nov-88	altered diorite	D3 38' from stn	38	38	38
13299	0.120	13-Nov-88	vein material from slash	D3 38-41' from stn	38	41	39.5
13300	0.450	13-Nov-88	vein material from slash	D3 38-41' from stn	38	41	39.5
13401	0.215	13-Nov-88	vein material from slash	D3 38-41' from stn	38	41	39.5
13402	0.010	13-Nov-88	altered diorite 3-5% f.g. py	D3 45.5' from stn	45.	45.5	45.5
13403	TR	13-Nov-88	altered diorite 3-5% f.g. py	D3 45.5' from stn	45.	45.5	45.5
13404	0.035	13-Nov-88	vein material from slash	D3 41.5-51.5' from stn	41.	51.5	46.5
13405	0.035	13-Nov-88	vein material from slash	D3 41.5-51.5' from stn	41.	51.5	46.5
13406	0.025	13-Nov-88	vein material from slash	D3 41.5-51.5' from stn	41.	51.5	46.5
13414	0.005	14-Nov-88	vein material from slash	D3 51.5-58.5' from stn	51.	58.5	55
13415	tr	14-Nov-88	vein material from slash	D3 51.5-58.5' from stn	51.	58.5	55
13416	0.005	14-Nov-88	vein material from slash	D3 51.5-58.5' from stn	51.	58.5	55
13419	0.200	14-Nov-88	vein material from slash	D3 58.5-65.5' from stn	58.	65.5	62
13420	0.005	14-Nov-88	vein material from slash	D3 58.5-65.5' from stn	58.	65.5	62
13421	0.120	14-Nov-88	vein material from slash	D3 58.5-65.5' from stn	58.	65.5	62
13424	0.010	14-Nov-88	vein material from slash	D3 65.5-72.0' from stn	65.	72	68.7
13425	0.015	14-Nov-88	vein material from slash	D3 65.5-72.0' from stn	65.	72	68.7
13426	0.010	14-Nov-88	vein material from slash	D3 65.5-72.0' from stn	65.	72	68.7
13427	0.010	14-Nov-88	vein material from slash	D4 41.5-48' from stn	41.	48	44.7
13428	0.065	14-Nov-88	vein material from slash	D4 41.5-48' from stn	41.	48	44.7
13429	0.050	14-Nov-88	vein material from slash	D4 41.5-48' from stn	41.	48	44.7
13442	0.150	15-Nov-88	vein material from slash	D4 48-55' from stn	48	55	51.5
13443	0.015	15-Nov-88	vein material from slash	D4 48-55' from stn	48	55	51.5
13444	0.025	15-Nov-88	vein material from slash	D4 48-55' from stn	48	55	51.5
13051	0.050	15-Nov-88	vein material from slash	D4 55-61' from stn	55	61	58
13449	0.075	15-Nov-88	vein material from slash	D4 55-61' from stn	55	61	58
13450	0.100	15-Nov-88	vein material from slash	D4 55-61' from stn	55	61	58
13057	0.080	15-Nov-88	vein material from slash	D4 62-66' from stn	62	66	64
13064	0.040	15-Nov-88	vein material from slash	D4 66 FEET FROM STA	62	66	64
13065	0.010	15-Nov-88	vein material from slash	D4 66 FEET FROM STA	62	66	64
13066	0.050	15-Nov-88	vein material from slash	D4 66 FEET FROM STA	62	66	64
13067	0.030	15-Nov-88	vein material from slash	D4 66 FEET FROM STA	62	66	64
13068	0.005	16-Nov-88	altered diorite + vein material- round taken as ore	D4 73-80 from stn	73	80	76.5
13069	0.005	16-Nov-88	altered diorite + vein material- round taken as ore	D4 73-80 from stn	73	80	76.5
13070	0.005	16-Nov-88	altered diorite + vein material- round taken as ore	D4 73-80 from stn	73	80	76.5
13071	0.005	16-Nov-88	altered diorite + vein material- round taken as ore	D4 73-80 from stn	73	80	76.5
13072	tr	16-Nov-88	altered diorite + vein material- round taken as ore	D4 80-86' from stn	80	86	83
13073	0.005	16-Nov-88	altered diorite + vein material- round taken as ore	D4 80-86' from stn	80	86	83
13074	0.010	16-Nov-88	altered diorite + vein material- round taken as ore	D4 80-86' from stn	80	86	83
13075	tr	16-Nov-88	altered diorite + vein material- round taken as ore	D4 80-86' from stn	80	86	83
13076	0.005	16-Nov-88	altered diorite + vein material- round taken as ore	D4 86-94' from stn	86	94	90
13077	tr	16-Nov-88	altered diorite + vein material- round taken as ore	D4 86-94' from stn	86	94	90
13078	0.005	16-Nov-88	altered diorite + vein material- round taken as ore	D4 86-94' from stn	86	94	90
13079	0.005	16-Nov-88	altered diorite + vein material- round taken as ore	D4 86-94' from stn	86	94	90
13080	0.080	16-Nov-88	altered diorite + vein material- round taken as ore	D5 1.5-8.5 from stn	1.5	8.5	5
13081	0.060	16-Nov-88	altered diorite + vein material- round taken as ore	D5 1.5-8.5 from stn	1.5	8.5	5
13082	0.010	16-Nov-88	altered diorite + vein material- round taken as ore	D5 1.5-8.5 from stn	1.5	8.5	5
13083	0.090	16-Nov-88	altered diorite + vein material- round taken as ore	D5 1.5-8.5 from stn	1.5	8.5	5
13084	tr	16-Nov-88	altered diorite + vein material- round taken as ore	D5 8.5-14 from stn	8.5	14	11.2

MUCK SAMPLES

13085	tr	16-Nov-88	altered diorite + vein material- round taken as ore	D5 8.5-14 from stn	8.5	14	11.2
13086	0.005	16-Nov-88	altered diorite + vein material- round taken as ore	D5 8.5-14 from stn	8.5	14	11.2
13087	0.005	16-Nov-88	altered diorite + vein material- round taken as ore	D5 8.5-14 from stn	8.5	14	11.2
13093	0.030	17-Nov-88	altered diorite + vein material- round taken as ore	D5 20-27' from stn	20	27	23.5
13094	0.120	17-Nov-88	altered diorite + vein material- round taken as ore	D5 20-27' from stn	20	27	23.5
13095	0.075	17-Nov-88	altered diorite + vein material- round taken as ore	D5 20-27' from stn	20	27	23.5
13096	0.015	17-Nov-88	altered diorite + vein material- round taken as ore	D5 20-27' from stn	20	27	23.5
13097	0.005	18-Nov-88	altered diorite + vein material- round taken as ore	D5 27-34' from stn	20	27	23.5
13098	0.370	18-Nov-88	altered diorite + vein material- round taken as ore	D5 27-34' from stn	20	27	23.5
13099	0.010	18-Nov-88	altered diorite + vein material- round taken as ore	D5 27-34' from stn	20	27	23.5
13100	0.240	18-Nov-88	altered diorite + vein material- round taken as ore	D5 27-34' from stn	20	27	23.5
15001	0.050	18-Nov-88	altered diorite + vein material- round taken as ore	D5 34-42' from stn	34	42	38
15002	0.125	18-Nov-88	altered diorite + vein material- round taken as ore	D5 34-42' from stn	34	42	38
15003	0.005	18-Nov-88	altered diorite + vein material- round taken as ore	D5 34-42' from stn	34	42	38
15004	0.020	18-Nov-88	altered diorite + vein material- round taken as ore	D5 34-42' from stn	34	42	38
15005	0.145	18-Nov-88	altered diorite + vein material- round taken as ore	D5 42-48.5' from stn	42	48.5	45.2
15006	0.120	18-Nov-88	altered diorite + vein material- round taken as ore	D5 42-48.5' from stn	42	48.5	45.2
15007	0.260	18-Nov-88	altered diorite + vein material- round taken as ore	D5 42-48.5' from stn	42	48.5	45.2
15008	0.080	18-Nov-88	altered diorite + vein material- round taken as ore	D5 42-48.5' from stn	42	48.5	45.2
15014	0.025	18-Nov-88	altered diorite+vein material round taken as ore	D5 48.5- 55.5' from stn	48.	55.5	52
15015	0.250	18-Nov-88	altered diorite+vein material round taken as ore	D5 48.5- 55.5' from stn	48.	55.5	52
15016	0.040	18-Nov-88	altered diorite+vein material round taken as ore	D5 48.5- 55.5' from stn	48.	55.5	52
15017	0.075	18-Nov-88	altered diorite+vein material round taken as ore	D5 48.5- 55.5' from stn	48.	55.5	52
15018	0.015	18-Nov-88	altered diorite+vein material round taken as ore	D5 55.5-63' from stn	55.	63	59.2
15019	0.220	19-Nov-88	altered diorite+vein material round taken as ore	D5 55.5-63' from stn	55.	63	59.2
15020	0.015	19-Nov-88	altered diorite+vein material round taken as ore	D5 55.5-63' from stn	55.	63	59.2
15021	0.010	19-Nov-88	altered diorite+vein material round taken as ore	D5 55.5-63' from stn	55.	63	59.2
15022	0.145	19-Nov-88	altered diorite+vein material round taken as ore	D5 63-71' from stn	63	71	67
15023	0.085	19-Nov-88	altered diorite+vein material round taken as ore	D5 63-71' from stn	63	71	67
15024	0.125	19-Nov-88	altered diorite+vein material round taken as ore	D5 63-71' from stn	63	71	67
15025	0.455	19-Nov-88	altered diorite+vein material round taken as ore	D5 63-71' from stn	63	71	67
15026	0.050	19-Nov-88	altered diorite+vein material round taken as ore	D5 71-81' from stn	71	81	76
15027	0.060	19-Nov-88	altered diorite+vein material round taken as ore	D5 71-81' from stn	71	81	76
15028	0.075	19-Nov-88	altered diorite+vein material round taken as ore	D5 71-81' from stn	71	81	76
15029	0.065	19-Nov-88	altered diorite+vein material round taken as ore	D5 71-81' from stn	71	81	76
15035	0.015	20-Nov-88	mainly felsic unit, round taken as ore	D5 81-88' from stn	81	88	84.5
15036	0.010	20-Nov-88	mainly felsic unit, round taken as ore	D5 81-88' from stn	81	88	84.5
15037	0.010	20-Nov-88	mainly felsic unit, round taken as ore	D5 81-88' from stn	81	88	84.5
15038	0.005	20-Nov-88	mainly felsic unit, round taken as ore	D5 81-88' from stn	81	88	84.5
15039	tr	20-Nov-88	mainly felsic unit, round taken as ore	D5 88-96' from stn	88	96	92
15040	tr	20-Nov-88	mainly felsic unit, round taken as ore	D5 88-96' from stn	88	96	92
15041	tr	20-Nov-88	mainly felsic unit, round taken as ore	D5 88-96' from stn	88	96	92
15042	tr	20-Nov-88	mainly felsic unit, round taken as ore	D5 88-96' from stn	88	96	92
15083	0.05	22-Nov-88	silicified gabbro, round taken as ore	D7 49.5-56' from stn	49.	56	52.7
15084	tr	22-Nov-88	silicified gabbro, round taken as ore	D7 49.5-56' from stn	49.	56	52.7
15085	0.005	22-Nov-88	silicified gabbro, round taken as ore	D7 49.5-56' from stn	49.	56	52.7
15086	tr	22-Nov-88	silicified gabbro, round taken as ore	D7 49.5-56' from stn	49.	56	52.7
15087	0.02	23-Nov-88	silicified gabbro, round taken as ore	D7 56-63' from station	56	63	59.5
15088	tr	23-Nov-88	silicified gabbro, round taken as ore	D7 56-63' from station	56	63	59.5
15089	0.005	23-Nov-88	silicified gabbro, round taken as ore	D7 56-63' from station	56	63	59.5
15090	tr	23-Nov-88	silicified gabbro, round taken as ore	D7 56-63' from station	56	63	59.5
15091	0.005	23-Nov-88	silicified gabbro, round taken as ore	D7 63-68' from station	63	68	65.5
15092	0.005	23-Nov-88	silicified gabbro, round taken as ore	D7 63-68' from station	63	68	65.5
15093	tr	23-Nov-88	silicified gabbro, round taken as ore	D7 63-68' from station	63	68	65.5
15094	tr	23-Nov-88	silicified gabbro, round taken as ore	D7 63-68' from station	63	68	65.5
15095	0.025	23-Nov-88	silicified gabbro, round taken as ore	D7 68-72.5' from station	68	72.5	70.2

MUCK SAMPLES

15096	0.02	23-Nov-88	silicified gabbro, round taken as ore	D7 68-72.5' from station	68 72.5 70.2
15097	0.1	23-Nov-88	silicified gabbro, round taken as ore	D7 68-72.5' from station	68 72.5 70.2
15098	0.06	23-Nov-88	silicified gabbro, round taken as ore	D7 68-72.5' from station	68 72.5 70.2

VICKS LAKE PROJECT FACE SAMPLES

TEESHIN RESOURCES LIMITED
VICKS LAKE PROJECT 1988

SAMPLE	GRADE	DATE	DESCRIPTION	STNLOCATION	LENGTH FROM TO TOTAL
13158	TR	21-Oct-88 F	ALTERED DIORITE	D1 +14.4' from station	random sample
13159	TR	21-Oct-88 F	ALTERED DIORITE	D1 +14.4' from station	random sample
13160	TR	22-Oct-88 F	ALTERED DIORITE	D1 +19.0' from station	random sample
13161	TR	22-Oct-88 F	ALTERED DIORITE	D1 +19.0' from station	random sample
13162	0.010	23-Oct-88 F	ALTERED DIORITE 1-3% carb. tr-1% py.	D1 +24.3' from station	random sample
13163	0.005	23-Oct-88 F	ALTERED DIORITE 1-3% carb. tr-1% py.	D1 +24.3' from station	random sample
13173	0.005	24-Oct-88 F	altered diorite,intense carb veining, str.chlorite	D1 distance from station 31.	random sample
13174	TR	24-Oct-88 F	altered diorite,intense carb veining, str.chlorite	D1 distance from station 31.	random sample
13175	TR	26-Oct-88 F	altered diorite,strongly sheared,chloritized	D1 39.4' from stn	random sample
13176	TR	26-Oct-88 F	altered diorite,strongly sheared,chloritized	D1 39.4' from stn	random sample
13184	0.005	31-Oct-88 F	altered diorite,3-5% carbonate, tr py.	D1 60.7' from stn	random sample
13187	0.005	30-Oct-88 F	altered diorite,3-5% carbonate tr. py	D1 54.5' from stn	random sample
13188	TR	30-Oct-88 F	altered diorite,3-5% carbonate tr. py	D1 54.5' from stn	random sample
13200	TR	04-Nov-88 F	intensely silicified diorite almost cherty	D1 72' from stn	random sample
13201	TR	05-Nov-88 F	altered diorite, tr py,3-5% carb	D1 72' from stn	random sample
13202	TR	05-Nov-88 F	altered diorite, tr py,3-5% carb	D1 72' from stn	random sample
13208	0.005	06-Nov-88 F	altered diorite. highly fracturedby carb. vein	D1 75.5' from stn	random sample
13209	0.005	06-Nov-88 F	altered diorite. highly fracturedby carb. vein	D1 75.5' from stn	random sample
13213	TR	06-Nov-88 F	altered diorite, tr py,highly fractured 3-5% carb	D1 79.5' from stn	random sample
13214	TR	06-Nov-88 F	altered diorite, tr py,highly fractured 3-5% carb	D1 79.5' from stn	random sample
13219	TR	07-Nov-88 F	altered diorite,3-5% carb	D1 84' from stn	random sample
13220	0.005	07-Nov-88 F	altered diorite,3-5% carb	D1 84' from stn	random sample
13223	0.010	08-Nov-88 F	altered diorite, tr pyrite	D1 96' from stn	random sample
13224	NIL	08-Nov-88 F	altered diorite, tr pyrite	D1 96' from stn	random sample
13225	TR	08-Nov-88 F	altered diorite 3-5% carb veinlets tr py	D2 24' from stn	random sample
13226	TR	08-Nov-88 F	altered diorite 3-5% carb veinlets tr py	D2 24' from stn	random sample
13236	0.005	08-Nov-88 F	.05wide qtz-carb stringer 1% f.g.py.	D2 31' from stn	chip sample fr
13237	TR	09-Nov-88 F	altered diorite, strongly sheared, chloritized	D2 38' from stn	chip sample fr
13238	0.005	09-Nov-88 F	altered diorite, strongly sheared, chloritized	D2 38' from stn	chip sample fr
13239	0.060	09-Nov-88 F	.2- .3' qtz carb veinlets perp to vein	D2 38' from stn	chip sample fr
13240	TR	09-Nov-88 F	altered diorite, 1-3% carb	D2 44' from stn	chip sample fr
13241	TR	09-Nov-88 F	altered diorite, 1-3% carb	D2 44' from stn	chip sample fr
13248	TR	10-Nov-88 F	altered diorite	D2 55' from stn	chip sample fr
13249	TR	10-Nov-88 F	altered diorite	D2 55' from stn	chip sample fr
13252	0.005	10-Nov-88 F	altered diorite tr-1% f.g. py.	D2 62' from stn	chip sample fr
13253	TR	10-Nov-88 F	altered diorite tr-1% f.g. py.	D2 62' from stn	chip sample fr
13259	TR	11-Nov-88 F	altered diorite	D2 69' from stn	chip sample fr
13260	0.420	11-Nov-88 F	altered diorite	D2 69' from stn	chip sample fr
13268	TR	11-Nov-88 F	altered diorite tr py	D3 16.5' from stn	chip sample fr
13269	TR	11-Nov-88 F	altered diorite tr py	D3 16.5' from stn	chip sample fr
13270	TR	12-Nov-88 F	altered diorite	D3 23.5' from stn	chip sample fr
13271	0.000	12-Nov-88 F	altered diorite	D3 23.5' from stn	chip sample fr
13412	tr	14-Nov-88 F	altered diorite, tr-1% f.g.py	D3 58.5' from stn	random sample
13413	0.010	14-Nov-88 F	altered diorite, tr-1% f.g.py	D3 58.5' from stn	random sample
13417	tr	14-Nov-88 F	altered diorite tr-1% f.g.py	D3 65.5' from stn	random sample
13418	tr	14-Nov-88 F	altered diorite tr-1% f.g.py	D3 65.5' from stn	random sample
13422	0.020	14-Nov-88 F	altered diorite tr py	D3 72' from stn	random sample
13423	tr	14-Nov-88 F	altered diorite tr py	D3 72' from stn	random sample
13435	0.080	14-Nov-88 F	.1'qtz-carb veinlet 3-5% py	D4 47' from stn	random sample
13440	0.015	15-Nov-88 F	altered diorite silicified in places,tr-1%py	D4 54' from stn	random sample
13441	0.005	15-Nov-88 F	altered diorite silicified in places,tr-1%py	D4 54' from stn	random sample

WICKS LAKE PROJECT FACE SAMPLES

13[illegible]	0.100	15-Nov-88	F	altered diorite, tr-1% f.g.py	D4 58' from stn	random sample
13446	0.010	15-Nov-88	F	altered diorite, tr-1% f.g.py	D4 58' from stn	random sample
13447	0.005	15-Nov-88	F	altered diorite, tr-1% f.g.py	D4 63.5' from stn	random sample
13448	tr	15-Nov-88	F	altered diorite, tr-1% f.g.py	D4 63.5' from stn	random sample
15065	0.005	20-Nov-88	F	qtz-diorite + gabbro	D5 109' from stn	random sample
15066	0.005	20-Nov-88	F	qtz-diorite + gabbro	D5 109' from stn	random sample
15067	tr	21-Nov-88	F	mixture gabbro + felsic unit	D6 55' from stn	random sample
15068	tr	21-Nov-88	F	mixture gabbro + felsic unit	D6 55' from stn	random sample
15069	tr	21-Nov-88	F	mixture gabbro + felsic unit	D6 61' from stn	random sample
15070	tr	21-Nov-88	F	mixture gabbro + felsic unit	D6 61' from stn	random sample
15074	tr	21-Nov-88	F	mainly gabbro w/ minor felsic	D7 34.5' from stn	random sample
15075	tr	21-Nov-88	F	mainly gabbro w/ minor felsic	D7 34.5' from stn	random sample
15076	tr	22-Nov-88	F	mainly gabbro w/ minor felsic	D7 41.5' from stn	random sample
15077	tr	22-Nov-88	F	mainly gabbro w/ minor felsic	D7 41.5' from stn	random sample

PERCUSSION DRILL HOLES

SAMPLE	GRADE	DATE	DESCRIPTION	STN	LOCATION	FROM	TO	AVE.
15451	tr	24-Nov-88	sludge sample	D7	68' from stn	0	4	4
15452	tr	24-Nov-88	sludge sample	D7	57.5' from s	0	4	4
15453	0.06	24-Nov-88	sludge sample	D7	37' from stn	0	4	4
15454	0.005	24-Nov-88	sludge sample	D7	26' from stn	0	4	4
15455	tr	24-Nov-88	sludge sample	D7	12.5' from s	0	4	4
15456	tr	24-Nov-88	sludge sample	D7	3' from stn	0	4	4
15457	tr	24-Nov-88	sludge sample	D6	36' from stn	0	4	4
15458	0.005	24-Nov-88	sludge sample	D6	28' from stn	0	4	4
15459	0.01	24-Nov-88	sludge sample	D6	23' from stn	0	4	4
15460	tr	24-Nov-88	sludge sample	D6	16' from stn	0	4	4
15461	nil	24-Nov-88	sludge sample	D6	10.5' from s	0	4	4
15462	nil	24-Nov-88	sludge sample	D5	59.5' from s	0	4	4
15463	nil	24-Nov-88	sludge sample	D5	37.5' from s	0	4	4
15464	0.005	24-Nov-88	sludge sample	D5	23' from stn	0	4	4
15465	tr	24-Nov-88	sludge sample	D4	88' from stn	0	4	4
15466	tr	24-Nov-88	sludge sample	D4	70.5' from s	0	4	4
15467	0.005	24-Nov-88	sludge sample	D4	54.5' from s	0	4	4
15468	0.005	24-Nov-88	sludge sample	D4	41' from stn	0	4	4
15469	tr	24-Nov-88	sludge sample	D4	31.5' from s	0	4	4
15470	tr	24-Nov-88	sludge sample	D4	11' from stn	0	4	4
15471	0.04	24-Nov-88	sludge sample	D3	19.5' from s	0	4	4
15472	tr	24-Nov-88	sludge sample	D3	2' from stn	0	4	4
15473	0.01	24-Nov-88	sludge sample	D2	53' from stn	0	4	4
15474	tr	24-Nov-88	sludge sample	D2	38' from stn	0	4	4
15475	tr	24-Nov-88	sludge sample	D2	13' from stn	0	4	4
15476	0.025	24-Nov-88	sludge sample	D2	2' from stn	0	4	4
15477	tr	24-Nov-88	sludge sample	D1	52.5' from s	0	4	4
15478	tr	24-Nov-88	sludge sample	D1	31' from stn	0	4	4