

## DIAMOND DRILLING

010

Area:

Sixmile Lake

Report No:

WORK PERFORMED FOR: L. J. Cunningham

RECORDED HOLDER: SAME AS ABOVE [x]

: OTHER [ ]

CLAIM NO.	HOLE NO.	FOOTAGE	DATE	NOTE
PA 642980	85-1	135m	Nov/85	(1)
111 012500	85~2	135m	Nov/85	(1)
	85-3	150m	Nov/85	(1)
PA 642981	85-4	108m	Nov/85	(1)
012502	85~5	120m	Nov/85	(1)
	85-6	135m	Nov/85	(1)
PA 642977	85-7a	135m	Nov-Dec/85	(1)
PA 642980	85-8	219m	Dec/85	(1)
PA 642977	85-9	135m	Dec/85	(1)
In Otto	85-10	227m	Dec/85	(1)
TOTAL	lo dh	1499 M		

NOTES: (1) #11-86

DIAMOND DKI	LL RECORD LOGGED BY M.	V. Masson	والمستقد المراجع والمراجع والمستقد والمستقد والمستقد والمستقد والمستقد والمستقد والمستقد والمستقد والمستقد	orp, L.J. Cunningnam & Assoc
PROFERTY _Sturgeon Narrows G			D.D.H	.No. 185-1 PAGE 11
			The second second	
LATITUDE L20+00W		STARTED Nov 15/85	Top of the second	LAIM No. 642980 ***
DEPARTURE 2+00S	DIP OF HOLE	COMPLETED Nov 17/85		DIRECTION AND DISTANCE FROM
ELEVATION	DIP TESTS50° at collar38° EOH			IE. CLAIM POST
- Metres	DESCRIPTION	SAMPLE	FOOTAGE SAMPLE	ALL COMMENCE OF SECURITY OF THE SECURITY OF TH
FROM TO	UESCRIPTION.	No	FROM TO LENGTH	
		•	<u>*</u>	

7 8.5 Lithic Tuff Buff-green

135

Overburden

Felsic Metavolcanics

subaerial to a subaqueous environment

Buff-green, massive to weakly foliated tuff. Very fine grained matrix with medium grained clasts up to 7mm, average 3-4mm and consist of subrounded to ellipsoidal quartz, broken sub-euhedral feldspar and light green (chloritized) fragments, possibly of intermediate composition.

Hole consists of felsic pyroclastics ranging from bedded tuffs(in part cherty) to crystal tuffs to coarse lithic tuffs and agglomerates and related rhyoclacitic flows, deposited in

DIAMO	STURGEON NAME WS GROWE	<u> </u>	WITHA	Pennse	are Coop	<u>, Z.</u>	J. Curringt	a ; Assa
OPERTY	STURGEON NARRIUS GROVE		- 1 ia		D.D.H. N	lo. <u>85</u> -	-/P	AGE/_
TITUDE	20+00 W BEARING OF HOLE N20°L STARTED Nov. 15/	185	101 x-	-toec*	A CL	AIM No	642980	
PARTURE 2	+00 S DIP OF HOLE -50° COMPLETED Nov.	17/85		•	Nu		AND DISTAN	ICE FROM
FYATION	DIP TESTS -50° Alcoller, -38° BOH. DEPTH 135 m , 4	145 St						
METRES	DIF 1ESTS - M. M. CAMAL, DE FIN 133 M.	1376			NE	. CLAIM	PUS 1	
#DOM: NOE	DESCRIPTION	SAMPLE	1	TAGE	SAMPLE		ASSAY	
FROM TO		No.	FROM	то	LENGTH			
0 387	Orerburden							
4								
7 135	Felic Metavolcanics							
/	Hole consists of felic pyroclastics (and songing							
	1100 longiets of fettic syrotatiles and sanging	<del></del>						
	from bedded traffs (in part clerty) to superal traffs to	_	<del> </del>					
	coarse littie toffs and agglarisates and related							
	thus decitic flows, deposited in sabacial to a							
	sphaganeodo lavisantet.							
	Lithie Toll				1			
7 8.5	<del></del>				PATE	ICIA MIN	NG DIV	
	By- green ressing to really foliated Tyl.		ļ		IID) E	CELL	VEID	-
	Very fire graved matrix with medin graved clark up				M L	) <u>+ (: つ                                  </u>	× [Li]	
	to 7mm, average 3-4mm and consist of subsorbed to				A.83		P.ta.	
	Minister with help at a title fellow				1/8/2/1	0/11/15 11	રાકાસ ગાંદ	
	improved quaria hours san-arrange provide			<b> </b>		1		
	and right green (chlow tight) pragrats, probly of interedente			<b></b>	++			
	Corposition.		ļ	<b></b>				
]	/							

DIAMOND DRILL RECORD	LOGGED BY_						
PROFERTY		· · · · · · · · · · · · · · · · · · ·			D.D.H. No. 200	5-1 PAGE	2
LATITUDE BEARING OF HOLE		STARTED	- Z-		A CLAIM N		
DEPARTUREDIP OF HOLE		COMPLETED			DIRECTION	ON AND DISTANCE	FROM
ELEVATION DIP TESTS		DEPTH			NE. CLA	IM POST	
	. + ₹ 1 2+ *		and the same				
FROM TO DESC	RIPTION		SAMPLE	FOOTAGE	SAMPLE LENGTH	ASSAY	7.8 g.

8.5 12

8.5m Contact between lithic tuff and lapilli tuff is sharp at 45° t.c.a. (to core axis) and is marked by 2cm of quartz and aphatic groundmass material - quartz feldspathic

Lapilli Tuff - Agglomerate

Coarse grained dark gray clasts in a light grey fine grained tuffaceous matrix. Bimodal sizing of clasts. Framework clasts reach up to 3cm but averg. 1-2cm, are dark grey, very fine grained to aphatic and are angular to ellipsoidal in shape. In general these framework clasts are chyo-dacitic in composition while others show a distinct porphytic character ie. 'Qtz-eye' porphy fragments 5-10%. In places, the fine grained clasts are partially replaced with pyrite. The pyrite in v.f.g. and is confined within the boundary of the clasts border and generally does not penetrate the surrounding groundmass. Pyrite is generally mottled with a disrupted appearance ie. in situ brecciation.

DIAMONI	D DRILL RECORD	LOGGED BY				
ERTY				<u> </u>	D.D.H. No.	. (25-2) 85-1 PAGE _2
	BEARING OF HOLE				l Nu	M No
	DIP OF HOLE DIP TESTS					CLAIM POST
FOOTAGE OM TO	DESCRIF	PTION	SAMPLE No.	FOOTAGE	SAMPLE LENGTH	ASSAY
	n. Cartact beton little toll a	I havili + II in sharp				
	at 45° t.c.a. (to cook axis)					
	greate at aplatic and may not					
Lag	ville Toff - Aggloresate					
/		gray class is a light gray				
	you going to below ration					
	Fractorie clash seach my to 3					
	dach grey very fine ground to	aphatic ed are arglar				
	V- Interest of the second	gueral There flavork dest				
	notutic character in Ota-ex					
		dash are perhalin realered				
	the prite. The parte in V.f.g.					
	bunday of the dests boder	ad questly does not perstrike				
T Y	le sakondis quadrass. Porte in	qually nothed with a				
	disabled appeared it is at		į		1 1	

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DIAM	OND DRILL RECORD LOGGE	D BY				D.D.H. No.	85-1	P.	AGE
	BEARING OF HOLE	STARTED		·		<b>A</b>	4 No		
DEPARTURE	DIP OF HOLE	COMPLETED			<	DIREC	CTION AND	DISTAN	ICE FI
ELEVATION	DIP TESTS	DEPTH	DEPTH			NE. (	CLAIM POS	; <b>T</b>	
FOOTAGE FROM TO	DESCRIPTION		SAMPLE No.	FOOTA	AGE TO	SAMPLE LENGTH		ASSAY	
	Matrix consists of finer fragments gen and is dominated by rounded to sub-ang to white in colour (May also be in par Groundmass is very fine grained (v.f.g 40-45%	t feldspathic) 50%.	• .						
12 20.5	Lithic-Lapilli Tuff Light gray green, medium grained to sized frags about 1% of whole. Clast This unit appears to be somewhat dirabundant yellow-green sericitic-chlori or shears also at 45° t.c.a., therefor different appearance than the previous Clasts avg. 2-3mm in size and consits white feldspar (in part Kaolinized) 10 Matrix is dominantly 42mm subrounded of as are framework clasts.	lineation at 45° t.c.a. tier in that it has te-quartz stringers e going into a lapailli tuff. of qtz -70%, buff-0-15% and lithics.							
	Note: The terms framework, matrix and with a size reference that is fr	groundmass are used here amework > matrix >						į.	ŕ

groundmass.

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FOOR QUALITY ORIGINAL
TO FOLLOW

PERTY							D.D.H. No	5-/	PAGE_3
TUDE		BEARING OF HOLE	STARTED				CLAIM No	•	
ARTUF	RE	DIP OF HOLE	COMPLETED			~	DIRECTIO	N AND DISTA	NCE FROM
OITAV	н	DIP TESTS	DEPTH				NE. CLAI	M POST	
FOOT		DESCRIPTION		SAMPLE		TAGE	SAMPLE LENGTH	ASSAY	,
OM	то	Mateix casists of fice fragant great	11	No.	FROM	то	CENGIA		
			ngelor questos lightgres						
		to white in colour /May also be in part	11 11 11 11 11 11 11 11 11						
		Godnace in very fire graned (v.f.g.)	grant - Seldings. 46-45)	/					
			/////						
,	20.5	Lithic-hapaille Tuff							
		ight gran medin gran	red to the piron						
		Jajathi sized frage about 19 5/ whole	1 1 1 1 1 1						
			to be southand disting						
		in that it has about yellow grow s	/ / // //						
		Things on shear also at 45 t.c.a, Theufor	,						
		Class ara. 2-3mm in in ad court				· · · · · · · · · · · · · · · · · · ·			
		White Geldoper (in not Kadinish) 10	19 1 1 14:						
		Matrix in daminather war subs	m ded and but						
		Tretched as are Kenmork clark	The state of the s						
			Loss or ned her with						

DIAMO PROFERTY	ND DRILL RECORD	LOGGED BY					D.D.H. No	. 85-1		PAGE_	4
LATITUDE	BEARING OF HOLE		STARTED				A CLA	M No.			
DEPARTURE	DIP OF HOLE		_ COMPLETED	<del></del>		~	- N DIRE	CTION AN	ND DISTA	NCE FF	ROM
ELEVATION	DIP TESTS		_ DEPTH		<u></u>		NE.	CLAIM PO	os <b>T</b>		
Metres- FROM TO	DESCI	RIPTION	•	SAMPLE No.	FOOTA	AGE TO	SAMPLE LENGTH		ASSAY	1	
20.5 21	Dark grey to light grey, very for Banding at 45° t.c.a. consists lithic frags - dacitic (?) Fragging buff-white feldspar and dark greytz frags are rounded to sub-heellipsoidal and angular.	aintly banded fi of qtz, fsp 75% ment are ≤ lmm : ey-green lithics	ine tuff. and 25% in size with s. Fsp and.	•				•			
21 34.2	Massive yellow-green siliceous possible flow. Very homogeneou frags? surrounded by wispy, yel	s with v.f.g.	≤ lmm qtz-fsp	age.							
34.2 37	Lithic Tuff Dark blue-grey, fine grained int. Lower contact is gradation			ying							

	Υ	OND DRILL RECORD LOGGE			<u> </u>		D.D.H. No.	85-1	P	AGE
TITUDE	Ē	BEARING OF HOLE	STARTED				CLAI	M No		
EPARTU	RE	DIP OF HOLE	COMPLETED			4	DIRE	CTION AND	DISTAN	ICE FROM
EVATION METR		DIP TESTS	DEPTH				NE.	CLAIM POS	т	
ree	TAGE TO	DESCRIPTION	ı	SAMPLE No.	FROM	AGE TO	SAMPLE LENGTH		ASSAY	
FROM	10	Swalness in v.f.g. to specific to	ght guy-geam quarty- leddyns.	<u> </u>						
20.5	21	Dech gray to high gray very fairty be								
		ad 257 lithe frage - docitic (?) has	not are = me is sigl							
		Fry and of lugs are randed to sab-hed	al will like an							
		elipsoidal and angles.	,							
21	3/2	Massine yellow green sticeon at no	y be to faceou or possible							
		flow. Very hunogeneous in the v.l.g. E	be of - Sep Sag: ? surroled	/						
		by mayor yellow-green applacie miera	Carablege.							
		70 0 0 7	0							
34.2	37	Lithe Toll								
		Week love-quy fix grand	till in day cared							
		with opening with Lover cartact in good	tional up based-lainted							
		f.//a 01		<u></u>						

DIAMOND	DRILL RECORD LOGGED BY_				
PROFERTY				D.D.H. No. 85-1	PAGE _5
	BEARING OF HOLE	STARTED		CLAIM No.	
DEPARTURE	DIP OF HOLE	COMPLETED		DIRECTION AND	DISTANCE I ROM
ELEVATION	DIP TESTS	DEPTH		NE. CLAIM POST	·
Metres FROM TO	DESCRIPTION	S	SAMPLE FOOTAGE No. FROM TO	SAMPLE LENGTH	ASSAY
Uni	it is fine to medium grained, massive with	th good foliation at			

40.6 Banded Tuff - may be in part cherty.

light grey groundmass.

37

Well developed rhythic banding prominent by white, grey, dark grey colouration. That is aphatic with a sub-conchoidal fracture. Sericitic is prevelant along parting planes parallel to banding at 45° t.c.a. that is highly siliceous (SiO<sub>2</sub> 95%+). Bedding ranges from 1-2mm thick to 2-3cm. This unit may represent subaqeous deposition of very fine silicous (qtz-fsp) particulate matter possibly intercalated with chemical chert.

45° t.c.a. and has a distinctly pitted surface in core

Light grey-white qtz-fsp clasts up to 5mm (avg 2-3mm) in a v.f.g.

DIAMON	D DRILL RECORD	LOGGED BY								
•					· <del> </del>	· · ·	D.D.H. No	. 85-1	PAGE_	5
LATITUDE	BEARING OF HOLF		STARTED				CLA	IM No		
DEPARTURE	DIP OF HOLE		COMPLETED			<	DIRE	CTION AND	DISTANCE F	ROM
ELEVATION	DIP TESTS		DEPTH				NE.	CLAIM POST		
FOOTAGE		RIPTION		SAMPLE	F001	TAGE	SAMPLE		ASSAY	

And the same of th

F00	TAGE	DESCRIPTION	SAMPLE	F001		SAMPLE	 ASSA	 
FROM	то	DESCRIPTION	No.	FROM	TO	LENGTH		
		that in fire to redia, grained, resigne with good blistic at 45 t.c.a.						
		ad has a distinctly pitch surface in core						
		high grey-white fig-/sp claste up to 5mm (ang 2-3mm)						
		in a v.f.g. lift gley grandmens.						
		1 0 0 1 0						
37	40.6	Daded Tul - may be in part cherty.						
		will developed sughic barding promisent by white grey						
		dark gray colonation. Un't in apparitie with a cat-						
		conclosed fracture Seriete in prevelox play parting places						
		exalled to bading at 45° t.c.a. It is right siliceon						
		(Sily 95%+), Belding rage for 1-2mm thick to 23cm					-	
		The let may suggest subagious Superistin of very fine dificious						
		( st /s) particulate matter possibly intercalated with						
		chemical chert.						

DIAMO PROFERTY	OND DRILL RECORD LO	GGED BY				D.D.H. No	85-1	PAGE 6
LATITUDE	BEARING OF HOLE	STARTED				CLAIM I	No	
DEPARTURE	DIP OF HOLE	COMPLETED			4	DIRECT	ION AND DISTA	NCE FROM
ELEVATION	DIP TESTS	DEPTH	l			NE. CL	AIM POST	
Metres FROM TO	DESCRIPT	ION	SAMPLE No.	FOOTA	GE TO	SAMPLE LENGTH	ASSAY	
40.6 51.1	Buff-white Tuff Contact with overlying bedded unitalight in colour and is composed of 5mm (avg 2-3mm). Qtz-fsp (in para 2-5%, matrix 10-15%. Clasts are generally ellipsoidal at 45° t.c.a. Lithic frags are which show pyrite replacement as Unit grades into slightly coarse tuffs and also darkens.	of fine grained clasts up to rt Kaolinized) 85-90%. Lith and stretched with long axi chloritized except for some noted earlier ( <<<0.5%)	ics			-		
51.1 52.5	Lithic Tuff - Bedded Tuff and Qtz-Ca Light grey tuffs with sub-euhedra with dark grey fragts up to 5mm replacing these fragments. Unit to break along foliation planes gradationalaly into a v.f.g. bed	al pyrite blebs associated ie; pyrite appears to be is very sericitic and tends and does not split. Grades		51.1	52.0	90cm		

DIAMO	ND DRILL RECORD LO	GGED BY							
OPERTY				•	<del></del> -	D.D.H. No.	85-1	PAGE	6
TITUDE	BEARING OF HOLE	STARTED				CLAI	M No		
PARTURE	DIP OF HOLE	COMPLETED			◀	DIREC	CTION AND I	DISTANCE	FROM
EVATION	DIP TESTS	DEPTH				NE. (	CLAIM POST		
FOOTAGE FROM TO	DESCRIPT	ION	SAMPLE No.	FOOT	TAGE	SAMPLE LENGTH		ASSAY	
b.6 57.1	Relate Till			110	10				
0.0 77.1	Cartact with oversing hedder	I wit in share							
		in capped of live gailed							
	dasts up to 5mm (arg. 2-3mm)	Ota-ko (in part Kachinized	/)						
	85-907 Lithies \$ 2-57 max	nx \$10-15)						The second	
		stateted with lag ani at							
	45°t.c.a Little frag ex shrift	and except for sund which							
		eashier ( << 0.5%)						94	
	Uniformades into slightly course	grained tolle and legalli							
	toffs and also darkens!								
# 555						90cm			
7.1 52.5	Like Toff - Bedded Toff and Oty-			51.1	52.0	90cm			
	1 Light grey toffs! with sol-	erhedral pyrite blehs associate	d						+
	It I don't great familie up to 5mm re	prik appears to be replacing to back along Chiotian actationally into a v. 9. schools							_
	The Magnet. Unt in they selectic	of the let it will half							+
	Ill as and not spin. Liading	anarimany in 10 a vit q. 1220							

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DIAMO	OND DRILL RECORD LOGGED BY							
•					D.D.H. No.	85-1	PAGE _	7
LATITUDE	BEARING OF HOLE	STARTED	·			4 No		· ·
DEPARTURE	DIP OF HOLE	COMPLETED		-	DIREC	CTION AND D	ISTANCE F	ROM .
ELEVATION	DIP TESTS	DEPTH			NE.	CLAIM POST		
Metres FROM TO	DESCRIPTION		SAMPLE No.	FOOTAGE FROM TO	SAMPLE LENGTH		SSAY	
·	52.0 - 52.5 Qtz-calcite-sericate-pyrite Buff-green to white colouration, very irr sericite alteration with finely dissemina pyrite 1-2%, and also occurs in small str	ited, sub-euhedral	.e					
52.5 57.5	Same unit as previous -Lithic tuff intercalabedded tuffs. This tuff in characterized by		ì					

(aquamarine) alteration around dark grey frags up to 5mm. again sub-euhedral pyrite in present in sections containing these

Finely banded dark grey, light grey to dark green. Very fine grained to aphatic with chlorite-sericite parting planes along bedding at 50-65° t.c.a. Unit is very siliceous with

minor qtz-calcite altr in form of small stringers and pods

altered frags.

Banded tuff

57.5

63

DIAMOND	DRILL RECORD	LOGGED BY	
PROPERTY			D.D.H. No. 85-1 PAGE 7
ATITUDE	BEARING OF HOLE	STARTED	CLAIM No
EPARTURE	DIP OF HOLE	COMPLETED	DIRECTION AND DISTANCE FROM
LEVATION	DIP TESTS	DEPTH	NE. CLAIM POST

The state of the s

F00	TAGE		SAMPLE FOOTAGE SAMPLE		ASSAY			
FROM	ТО	DESCRIPTION	No.	FROM	TO	LENGTH		
		52.0-52.5. Oty-colate-suick-parte	1702	52.0	52.5	50cm		
		Bf- guen to the colonedia very inegular						
		graty- alate - wieste esteration with link Sixtuinated und-exhedral						
		purk 1-2% at do occurs in small springers						
52.5	57.5	See wit as perion - this Il interculated with finely						
		balled tolk This toll is blessiteight by live- gran						
		coloned (agranaine) a treation and doub grey kings up to som.						
		aga sub-extended posite is present in section laracing there						
		attend hags.						
57.5	63	Barled full.						
		Finely barded dark gray light gray to dark gran.						
		Very fire mand to aphatic it the shorte-suicife parting places						
		alog bedding at 50-65 t.c.a. Whit is very whereas with						
		nien gty-calaite alto in for of snall stringers and pools						

								A. S.	State of the State				
DIAN	MOND	DRILL	RECORD	LOGGED BY									
PROFERTY									D.D.H. No	85-1	F	AGE _8	
LATITUDE		BE	ARING OF HOLE		STARTED	·			SLA	IM No			;
DEPARTURE_		DIF	P OF HOLE		COMPLETED			-	DIRE	ECTION AN	D DISTAI	NCE FR	OM .
ELEVATION		DII	P TESTS		DEPTH				NE.	CLAIM PO	ST		. • . ;
Metres	X		DESC	RIPTION		SAMPLE No.	FOOT	AGE TO	SAMPLE LENGTH		ASSAY	<del></del>	
63 80	Ma gr re qu is su	ey-green wite ach up to 3 artz (white 5 2-3% but i	um to very coars th dark-grey dad 3-4cm and avg 1-2	citic clasts. 2cm. Consist o ltered pumice f s 25%. Clasts	fragments. Framework are angular to					•			
80 85.	Up	per contact	aphitic schists at is sharp with al. Contact at	lapilli tuff, 1									

Unit is dark grey to light grey with black graphitic sections

This graphitic section is discontinuous over the 5 metres and is interbedded with fine to coarse tuffs (agglomerate) mentioned

up to 1cm but are as small as 1mm

previously. May be in part sericitic.

ROPERTY		GED BY			D.D.H. No	85-1 PAGE 8
EPARTURE	DIP OF HOLE DIP TESTS	COMPLETED			DIREC	No
FOOTAGE			SAMPLE	FOOTAGE	SAMPLE SAMPLE	ASSAY
FROM TO	Lambi TII - Addresate	UN	No.	FROM TO	LENGTH	
63 80		my course grained talls.				
,	Light grey to grey-gen with Sail					
		m al mg. 1-2cm.				
	casist of fig. daite quath/hite-	1 1 1				
	pagnets. Exerce in 2-3% but in	places seagle 25%				
	ask are angle to sationsed to	ellipsoidel it prefused				
	orientation at 60° f.c.a.					
U 050	Stereslated Gashtic schirts and	Ps.1. 1.11.1 [ ]				
80 85.9	Unou carlood in show with land	They segard only				
	in gradational Catacit of 65 t.c.	a // , > coos za isos				
	Whi day any to light any with	black aughtic section up to				
	I'm by and as constill as Ima	. 01				
					1 1	
	This graphtic section in discontinuous	(notoerate) restored parishly.	-			

中級の最後は表現のはいくのでは、Company Company Comp

D		ويترأ في والمسابق المناقبة في المسابق والمسابق والمسابق والمسابق والمسابق والمسابق والمسابق والمسابق									
•	ND DRILL RECORD LOGGER	D BY				D.D.H. No	85-1	-	PAGE_	9	
	BEARING OF HOLE					N1	No				
	DIP OF HOLEDIP TESTS						LAIM POS		INCE F	ROM	
Metres FROM TO	DESCRIPTION	·	SAMPLE No.	FOOT FROM	AGE TO	SAMPLE LENGTH AU	Cu	ASSAY Pb	r Zn		
	the unit is very distinctly banded due which are noticeably disrupted in place the intercalated tuffuceous horizons ar may be in part cherty SiO <sub>2</sub> 7	S.	5								
85 89.5	Rhyolite Porphyry (?) - Qtz proph.  Silver-grey coloured, highly siliceo is massive with abundant dendritic, irr veinlets throughout. Groundmass is sil Phenocysts are sub-euhedral (lath to culustre (hard) with no preferred orienta green in colour and although they have fsp. O they do not appear to be no twinning or cleavage. ie. closer to Upper contact (85m) is marked by brecci lower contact is sharp at 50° t.c.a. S Sample taken as representative	egular small quartz ver-grey and is aphatic bic) are vitreous in tion. They are light the crystal habit of feldspars ie display quartz ation over 10cm while	1703	88.5	89.5	lm	•				

ATTUDE BEARING OF HOLE STARTED  DIP OF HOLE COMPLETED  DIP OF HOLE COMPLETED  DIP OF HOLE  LEVATION  DIP TESTS  DEPTH  NE. CLAIM MO.  DIP TESTS  DEPTH  NE. CLAIM POST  FOOTAGE FROM TO  BE AT IN HELD STARTED  DESCRIPTION  SAMPLE FOOTAGE FROM TO  LEWITH ALL CU FB FA  AND LE FROM TO LEWITH ALL CU FB FA  AND LE INTERCLATED AND DISTANCE FROM  NE. CLAIM POST  AND LE FOOTAGE FROM TO  LEWITH ALL CU FB FA  AND LE INDICATED AND DISTANCE FROM  NE. CLAIM NO.  DIPECTION AND DISTANCE FROM  NE. CLAIM MO.  DIPECTION AND DISTANCE FROM  NE. CLAIM NO.  AND LEWIS POSTAGE  AND LEWIS POS		OND DRILL RECORD LOGGED BY				D.D.H.	No	85-1	P	AGE	7
FROM TO DESCRIPTION SAMPLE FOOTAGE ASSAY  FROM TO DESCRIPTION SAMPLE FOOTAGE ASSAY  BE L'TT in been distinctly bunded due to the guyletic  brings which are protectly objected is placed.  The intercalated telligeness brings are course to aplaytic  all may be in quest clothy SOLD  ST. Stylete Popplay (?) - Oly people  Stylete Popplay (?) - Oly pe	TITUDE	BEARING OF HOLE STARTED		. ]		<b>Å</b> c	LAIM N	o			
POOTAGE FROM TO  DESCRIPTION  DESCRIPTION  DESCRIPTION  SAMPLE FROM TO LENGTH ALL CA 1/2 IN  DE L'AT in being distinctly branded by to the question  No. FROM TO LENGTH ALL CA 1/2 IN  Description which is noticeably obsequented is plated.  The intercolated tollogous brights are count to apply the  All may be in paint cludy SO2 th  SS 89.5 Righter Parplysy (?) - Oto poply.  Library colonied Light which properties in the  Library colonied Light which apply and apply to intercolon  Theoremate and sub-intercolonic country and contains  Theoremate and sub-intercolonic country are first  Question colonic and although the best flashing are intercolon  in bother (band) with to preferred constation in our supply light  And on all appears to be followed in display  No I maining a Manage in Closel to quick  Useden in World 155m) to mained by Intercentage over them	PARTURE	DIP OF HOLE COMPLETED			4	D	IRECTIO	ON AND	DISTAN	ICE FRO	)M
The wift in bey distinctly bunded by to the grey tic local to lead to the grey tic local to the interchaled tollecture beings all course to again tic local to globes.  85 89.5 Replife Porphys (?) - Oto people.  What is passive the should be higher absence properties it.  What is passive the should be distinguished a small general winds throughout the distinguished believe and the form of the people of the should be to the first of the should be to the should be	EVATION	DIP TESTS DEPTH				N	E. CLA	IM POST	г		
The intercept state of the graphic solution of the graphic solution which she refrictly discounted is placed.  The intercelated tiffyceron brigar are come to speaking and the same has peak tilly SO21.  85 89.5 Abylite Prophy (?) - Oto pept.  With in secrete it historial disduction production in a second to speak the graph which therefore the product of the same in a second to the second outstand in last one interces the performance of the second outstand in last of the second outstand in last of the second outstand in a second outstand the second outstand the second outstand of the second of the second outstand outsta		DESCRIPTION	,	<u> </u>		SAMPLE	<i>J</i>				
horizon shich see enticeably characted is placed.  The intercalated Affairm beings are come to again tic  al may be in paid clothy. SOLD.  85 89.5 Regulite Prophy (?) - Ot, prod.  Ille in passer of interpolat distriction prophytic int.  Ille in passer of interpolat distriction prophytic int.  Ille in passer of interpolat distriction prophytic int.  Interpolat Monoghat Announce in sold program in against in against in history of and superior consistent in the prophytic interpolation in against in history of the passer of the prophytic depthy  There is also and appear to be placed in display in display  The winning of Allerian in closer to gravity  The winning of Allerian in closer to gravity  The winning of Allerian in closer to gravity  There is a sold of the prophytic over the prophytic in display  The winning of Allerian in closer to gravity  There is a sold of the prophytic over the prophytic in display  The winning of Allerian in closer to gravity  There is a sold of the prophytic over the prophytic in the prophytic in the passer in the prophytic in the passer	FROM 10	The it is were distinctly be had be to the acception	110.	- ROM	10	LENGTH	<u> </u>	Cu	Po	Zh_	
The intercalasted tollagerous brigas are course to again tic.  ed may be in great cloty 5021.  85 89.5 Khyslife Prophy ?) - Oto people.  Silver grey colonied highly absence prophytic int.  With in secrete with absolute leadnite includes another great visibles throughout. Included leath for dutie) are interess.  Proposy to an sup-independ constation by in explanation in the great the proposed leath of great proposed leath of the supple of the proposed leath of the supple of										<del></del>	
85 89.5 Reglite Popping (?) - Oto people.  Store stay advanced Light solverns poplywhic int.  Liter stay advanced Light solverns poplywhic int.  Liter stay advanced Light solverns in solven small  quarty nichts throughest. Isonomers in solven grey is aspectic  Therough and solve inleaded (leth to solver) are interess  in letter (hard) is the so preferred constation from my see light  que is declared and although they have the supplies before  I have the interest of themase in closer to gravity  letter stated (185m) is maded by tree cities over Dom											
85 89.5 Rhylite Pooplys (?) - Oto people.  Libri glay colonied Lighty abiseons prepartie int.  With in presence it abrodult submitic pregular small  quarty mindets throughout. Ison laws in which grey is agree in  Phenometric and sub-enclosed (letth to duric) are interess  in listes (hard) if the preferred outstation laws are light  gue to declare and although they have the supplied habit  I have I then do not appear to be follower is display  to be incoming a cleanary. in closed by precipion over them		and may be in paint allery SiOz P.									
Liber-gloy adonad Liply whicons prophytic it.  With in pacing it hadrolat destrice maybe you a small  questy minutes throughout. Indones in sold-grey & in agricultic  Phenometric are safe-exhedral (lath to subject are interess  in later (hard) with so preferred orientation. They see light  que is colore and although they have the supplied habit  I say I they do not appear to be feldingen in deciding  to the moning of elements in closed to questy  Under stated 185m) is marked by breciation over 10cm											
anoth riches Throughout. Sundans in sole-grey of in againstic  Therought and sub-enleded (lath to subject are interess  in latter (hard) with no preferred orientation they are light  que is colone and although they have the supplied habit  I be I they do not appear to be feldingen in display  to Aminaing of Marriage in Close to quete  Marriage (at aid (85 m) is marred by believiation over som	85 89.5	Rhylite Porphyny (?) - Oty people	1703	88.5	88.5	1/2					
Anath rejects Throughout. Sendoney in the grey of in aghantic  Phenometr and safe enleded (lath to dutic) are interess  in laster (hard) with no preferred orientation. They see light  green is cholore and although they have the supplied habit  I have (I) they do not appear to be feldingen is digitally to the standard of the standard (15 m) is maded by Treesiation over them											
Phenough and safe extedral (lath to Lutic) are vituous in liste (hard) with to preferred orientation true are light  que is declare and although they have the captail habit  They I they do not appear to be feldingen is dialog  to Aminaing or Alemany is closed to quete  Under said (85m) is maded by Treciation over 10cm		lit in passive with abridat destrice ungular small							!		
in laster (hard) with so prekned outstation they see light  que is dolone and although they have the supplied habit  I fay. I they do not appear to be feldingen is display  to their and (15m) is received by breeciation over som		quarty rejets Throughant. Sondown in sets-grey is again tic		<u></u>		-					-
gue is colour and although they have the superan to be feldingen is desplay  The Various of Manage is closed to quite  Under stated (85m) is marred by true ciation over 10cm			_	-							ļ
They do not expen to be feldingen is digitally the form over the state of the state			-		ļ						-
Myser caract (95m) is marred by brecciation over 10cm  Wife lover caract in shorp of 50° E.c.a. Sove minor py LL/%		gue is dolone and although they have the supraw habit								-	-
Upper la la (85 m) li maned by Trecciation over 10cm  Hife lover caract in sharp at 50° E. C. a. Love minor py LL/%		They do not appear to be feldman to digitary	<del>                                     </del>		<u> </u>						
Life lover caract in sharp at 50° E.C.a. Love minor yey LL/%		to Vinning of Manage 12. Closel to quein		-	ļ						
The love caracter as show at 130 E.C.a. Apre man yey 22/7		Myder Latack (95 m) In marked By Blecciation Over Dem	-								
1   //- // DD-14   br // // DIS ANT VA Y CAD		Hite love caract in sharp of 130 E.C.a. Apre man jey LZ//	<del> </del>								

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DIAMO PROFERTY	ND DRILL RECORD	LOGGED BY					D.D.H.No.	85-1	PAGE	10
	BEARING OF HOLE DIP OF HOLE DIP TESTS		COMPLETED			~	DIREC	TION AND	DISTANCE	ROM
Metres FROM TO	DESC	RIPTION		SAMPLE No.	FOOT FROM	AGE TO	SAMPLE LENGTH		ASSAY	
89.5 103.6	Banded Tuffs Light to dark grey-green well to aphantic, very siliceous & to 1-2cm and are very rhythmic. lapilli tuff. (98.5-99m) May b (non crystalline) and very ligh	coherent. Band In part interded in part chert	<pre>s range from 1-2m calated with lithic   - lyalocrystalline</pre>	nm >-				•		
103.6 105	Pyrite Zone  Unit starts as a grey-buff wery minor pyrite, associated we grades into semi massive pyrite lithic-lapilli tuffs.  103.6 - 104 (40cm) - Pyritic Unit is dirty buff-brow Very sericitic tends to reaches up to 5-7%. When notably	vith some of the (50%) and then Sericite-Schism with some clap break into but	lithic clasts and grades into  t (lapilli tuff) sts ? tons. Pyrite		103.6	104	40cm	•		

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TO FOLLOW

PROPERTY							D.D.H. No &		
		BEARING OF HOLE					T CLAIM N	o	
DEPARTUR	E	DIP OF HOLE	COMPLETED			~	DIRECTION	ON AND DIS	TANCE FR
ELEVATION	N	DIP TESTS	DEPTH	<u></u>			NE. CLAIM POST		
FROM	AGE TO	DESCRIPTION	I	SAMPLE No.	FOO FROM	TAGE	SAMPLE LENGTH	AS:	SAY
89.5		Bell Till							
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	~ * * ·	Light to len gray pen well	backed talk very line						
		ained to entartic very a hiceans							
		I rang from 1-2mm to 1-2cm ad	an very stytheic.						
	O ple	On part interculated with like - les	offi taff. (98.5-77m)						
		May be in part chet - yeloughall	ine (non cuppaline)						
		at very light grey - aff in colour.							
		/ 0 0 / //							
103.6	105.	Pyrite Zone		Men	183.6				
		thit starts as a guy-buff very for		_					
			the sac of the little						
		class and grades into semi marrial	syste (150/) and Then						
		gades into O lithic - lapille Vola	[[]]	in 1	121	1	4		
		and for freeze	some class brotent.	1704	103.6	104	40cm		
		Very seniorfic - Tetals to break	ide he How his week						
<del></del>		up to 5-7%. Where pyrte occ	il I I I I I		<del> </del>	<b>—</b>	<del>                                     </del>	<del> </del>	

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DIAMOND PROFERTY	DRILL RECORD	LOGGED BY			D.D.H. No	85-1	PAGE 1	1 ,
LATITUDE	BEARING OF HOLE	STARTED			A CLA	IM No.		
DEPARTURE	DIP OF HOLE	COMPLETED			DIRE	ECTION AND DIS	STANCE FR	ОМ
ELEVATION	DIP TESTS	DEPTH			NE.	CLAIM POST		
Metres FROM TO	DESCE	RIPTION		FOOTAGE ROM TO	SAMPLE LENGTH	AS	SAY	

More siliceous and coherent. In places, qtz clasts up to 5-6mm are evident. Pyrite occurs are small rounded buttons, smears and cubes up to 3mm. Also occurs as very fine dissemination throught the groundmass. Host rock is a qtz-fsp lithic tuff with minor calcite (efferveses), to a sericite schist.

104 - 104.4: Semi massive wormy, dendritic pyrite in a qtz-sericite 1705 104 104.4 40cm lithic tuff.

Pyrite in two-phased coarse silvery smears and buttons up to 5-6mm and very finely disseminated pyrite. Pyrite reaches up to 50%. Groundmass is dark grey, v.f.g. quartz. Minor sericite is noted in some areas as distinct parting planes.

104.4- 104.65 - 2.5 cm wide, milk-white qtz-calcite vein at 10-15° t.c.a. cross cutting semi-massive pyrite No mineralization in qtz.

1706 104.4 104.65 25cm

	THE SHILL RECORD	SED BY					. 0.	- /		
ROPERTY		CTARTER				<b>A</b>		-	_ PAGE _	//
	BEARING OF HOLE					Nu				
	DIP OF HOLE				<b>*</b>	DI	RECTION	AND DIS	STANCE FE	ROM
LEVATION	DIP TESTS	DEPTH				N	E. CLAIM	POST		
FOOTAGE	DESCRIPTIO	N	SAMPLE		TAGE	SAMPLE		AS:	SAY	
FROM TO			No.	FROM	то	LENGTH				
	more silicons and coherent. In pl									-
	are wident. By to occurs are small									
		cur as very you demination					-			
	Thomport the grown rest took soch									<del> </del>
	tall with sind calate (efferouse	1), to a since rekit.			: 					
	//									
	104-104.4 Sting Massine us	my dindritic pysite	1705	104	104.4	4/0 cm				
	in a sty-series to lightic	I fall								
	Puite in tro- whaved - course	silvery seem + butters								
		sininated unte Perte								
	1 1 -0 14/1	in dank gir v. (9. quarks			<u> </u>					
		all likel								
	Mind senate is total in sur accor	the state parting process								1
	104.4-104.65 - 2.5 cm vide vein at 10-150 t.c.a purte que No mine	illa Sta A-coloida	1701	641	10416	25cm				-
	101.1 101.83 2.3 CM FAR	MIN-PAIR GIR (DUIVE	17706	701-7	707.07	OSER				

17748 11171

15.1 50

Consequence of the participation of professional and professional and the participation of th

DIA PROFERTY		OND DRILL RECORD LOGGED	ВУ			D.D.H. No	85-1 PAGE 12
LATITUDE		BEARING OF HOLE	STARTED			) A	No
DEPARTUR	'E	DIP OF HOLE	COMPLETED			DIREC	TION AND DISTANCE FROM
ELEVATION	н	DIP TESTS	DEPTH			NE. C	LAIM POST
Met FROM	tres TO	DESCRIPTION		SAMPLE No.	FOOTAGE FROM TO	SAMPLE LENGTH	ASSAY
		104.65 - 105: Semi-massive, pyrite in qt grading to minor pyrite in qtz-sericit abruptly at 105m. Unit becomes a very (tuff) and grades into a coarse lapill	e schist. Pyrite ends fine sericitic schist	1707	104.65 105	35cm	
105	135	Lapilli Tuff Cream-buff coloured tuff with framewor avg 1-2cm. Clasts are elongated, elli of qtz and rhyodacitic frags generally colour 15-20%. Matrix is angular to slithic frags up to 5-6mm white to gre Groundmass in cream-buff coloured qtz-Frags elongated at 70° t.c.a.  Sample with minor diss pyrite	psoidal and composed valight to dark grey in sub-rounded guartz and by in colour	1 708	117.0 117.	.5 50cm	

135m E.O.H.

DI	AMC	OND DRILL	RECORD	LOGGED BY_									
•				•			·	· · ·	D.D.H.	No8	5-/	PAGE	12_
LATITUDE	<b>=</b>	BEA	ARING OF HOLE		STARTED				_ <b>↑</b> cı	LAIM N	o		
DEPARTU	RE	DIF	OF HOLE		COMPLETED			•	<u> </u>	IRECTI	D DNA NO	ISTANCE F	<b>ЗОМ</b>
ELEVATIO	) м	DIF	TESTS		DEPTH				Ni	E. CLA	IM POST		
F00	TAGE		DESCI	RIPTION		SAMPLE	F00	TAGE	SAMPLE		A	ISSAY	
FROM	ТО			,	1 [ [ 1	No.	FROM		LENGTH				
		104.65-105	Su-massi	e pyrite in	grapeldepathic tr/	1707	10465	105	35cm				
		gradi	9 to sinor py	te in gty-s	lencite schist.								
		Pyrtel	Is abruptly a)	105m. U	7 because a								
		vey	for securic se	List (tol)	ed grades into								
		a come	logithe Vall	at 106.5	<b>n</b> .								
			7 //							PA	TSICIA		
105	/35	Lagerthe Tall	7							13	EGEI	WING DIV.	
705	1.75	7								100	DEU 24	100c U	+
		/11	6 llabored	tell ath s	le / ded					71819	10,11,12,1	1305 P.M.	
		1 3-H	200 Korania (	Clarks are	Manga ted ellipsoidal						112/1/21	313141216	+
		hp yo Joycm	1 My Fdcm	1 .1 1	(11 11/1	1					<b>A</b>		
<u></u>		Ed Carpored	b) the ad light	7	weally light to								
		such grey in so	m 1886 15	-20% 1	tax is agalan to								
		sur-runded qu	noting and lithic	freg up to	5-bomon plate to gruy								
		Fran clarated	, ,	/	11/1								1
		1	uple with min	. I d	/	17.0	117.0	117	50cm				+-

		ND DRILL RECORD LOGGED BY M.W. Masson	Sa			D.D.H. No.				
ATITUE	E <u>L24+</u> 0	DOW BEARING OF HOLE N20°W STARTED NOV 17	/85	X 220.	100'—		No. 64	2980		
DEPART	URE <u>2+008</u>	DIP OF HOLE COMPLETED Nov 1	8/85		+	MI DIREC	TION AND	DISTA	ICE FR	OM
ELEVAT	ЮН	DIP TESTS50 at collar45° EOH DEPTH 135m, 44	5 ft.	<u></u>		NE. C	CLAIM POS	5 <b>T</b>		
	le <del>t</del> res	DESCRIPTION	SAMPLE	FOOT		SAMPLE		ASSAY		
FROM	ТО	DESCRIPTION	No.	FROM	TO	LENGTH				
0	9	Overburden								
9	56.65	Tuff-Lithic Tuff Light grey-green massive to foliated to weakly banded tuffs. Very fine grained to medium grained. Lithic tuffs contain up to 5% black, angular lithic frags up to 1cm in a buff- grey green qtz-fsp matrix and groundmass. Sercite is prominent along foliation planes at 45-50° t.c.a.								
		23-23.5: Buff-grey, v.f.g. tuff with 1-2% pyrite frags. Characteristic bright green altr(?) specks throughtout (garnierite green) Pyrite occur as disseminated euhedral masses.		23	23.5	50cm				
-		37.5 - 38: Intercalated tuff and graphitic Schist Black graphitic schist with minor pyrite (4%) in bedded form up to 2mm wide and brecciated by qtz- calcitic veinlets.	1710	37.5	38	50cm				

OPERTY	·	ND DRILL RECORD LOGGED BY M.W. MASSON  STURGEDN NARROWS  BEARING OF HOLE N20° W STARTED Nov. 17	185	1350°		D.D.H. I	No. <u>85</u> .AIM No.	- Curringho -2F 642980	AGE	
EVATIO		DIP TESTS 50 at coller -45° EOH DEPTH 135m 4					RECTION	POST	NCE FRO	)M
META FOOT	TAGE	DESCRIPTION	SAMPLE No.	FOO FROM	TAGE	SAMPLE LENGTH		ASSAY		
0	9	Overburden								
										-
9	56.65	They- Lostic 1.								
		the Very line are ned to redim grained to the talls								
		Cati up \$ 5% black agular lithic frags up to km						PATRICIA	a ~ <i>a</i> ~	DIV
_		is a full grugoren gly-fep maters and growns Liverete								
		in promoced day foliated places of 45.50 t.c.a.						A.M. 7:8:9:10:11:	24 1985	<del>†</del>
	#	23-235 BM-que V. G. +1/1 ith 1-24 aite hang.	1709	23	23.5	SOCA			अन्य सामाणा	हा था
		- Claracteristi bight geen all'a (?) specks thoughout								
		major firste news as described whedred mous.								-
		37.5-38 Deval Led for al graphic Solist.	1710	37.5	38	Soom				-
		Black gogethe school with win prote (4/1) is bedded	7710	7/7	.70	20cm				
		from we to 2ma wide and go brainted by of-colore								

					Jejin kijikeskijeko			CATHAIL SO STOLE	
•	ND DRILL RECORD	LOGGED BY					05.0		
PROFERTY				·		D.D.H. No.	85-2	PAG	E
LATITUDE	BEARING OF HOLE	STARTED				CLAI	4- No		
DEPARTURE	DIP OF HOLE	COMPLETED			4	NI DIREC	CTION AND	DISTANCE	FROM
ELEVATION	DIP TESTS	DEPTH				NE.	CLAIM POS	Γ	
FOOTAGE			SAMPLE	F001	AGE	SAMPLE		ASSAY	
FRCM TO	DESCR	IPTION	No.	FROM	TO	LENGTH			
56.65 62.85		with overlying tuffs is sharp wormy euhedral pyrite surrounded in an aphantic blue-grey siliceous -calcite-dolomite veins; one re sampled seperatly (1715). re drusy (?), pyrtic where	1712 1713 1714		58.65 59.65 60.65	lm lm 50cm	•		
	In places where sulphide contact seen to be a coarse lapilli tuff Sample 1718 - Dirty brown lapill within fragments	•	1717	60.65 61.65 62.65	62.65	lm			

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DIAMOND	DRILL RECORD	LOGGED BY					
				ř –	D.D.H. No.		PAGE 2
LATITUDE	DIP OF HOLE				N	M No	
ELEVATION						CTION AND DISTAI CLAIM POST	NCE FROM
FOOTAGE FROM TO	DESCI	RIPTION	SAMPLE No.	FOOTAGE FROM TO	SAMPLE LENGTH	ASSAY	

- 「大型機能は、一、18、18年 - 19 日本を表立し出来的ない。大型の地で、19 日本を表立し出来的ない。 これには、19 日本を表し、出来のでは、19 日本を表し、出来のでは、19 日本を表し、出来のでは、19 日本を表し、日本を表し、日本を表し、19 日本を表し、19 日本を表し

FOOTA	AGE	DESCRIPTION	SAMPLE	F001	TAGE	SAMPLE		ASSA	·	
FROM	TO	DESCRIPTION	No.	FROM	то	LENGTH				
56.65	62.85	Purite Zone.								
		Wormy - denditie disminated to massial pyste.								
		in glat calate - serieste toll. Cartest with overlying tolls in								
		show Pyete ang 5/6% and is consider many an hedral								
		ponte una siliceone grad mors.	1711	8.65	57.65	/m				
		blue-gen siliceone get I mars.	1712	57.65	5865	1.				
		0   0	1713	5865	59.65	1/2				
		Sagle 1714 Las 2 rik-shite gra-calete-bolonije reing	17/4	59.65	60.65	ficen	/			
	.,,-	one Dem the other 12 cm - These are empled seperatly (1715)	1715	59.8	603	Socn.				
		Viens are borren and in place are drucy, pyrtice which								
		Veins are bossen and in place are drusy, pritice which wall sock frage are inculded in vein motival.						1		
			1716	60.65	61.65	/m .				
		I place where suppliede carter t decreases the hot soch in	1717	61.65	62.65	/m.				
		den to be a lovese layalle fall	1718	62.65	6285	Men				
		Suple 1718 - Dirty bearn legs the toff with +2% parte owning								
		within fragrant	<b></b>							
								į		

DIAM	OND DRILL RECORD	LOGGED BY							
PROFERTY				•		D.D.H. No.	85-2	PAGE	3
	BEARING OF HOLE					CLAI	и но		
	DIP OF HOLE DIP TESTS						CLAIM POST	STANCE FR	ROM
Metres		2.07.00	SAMPLE	F001	TAGE	SAMPLE	AS	SAY	
FRCM TO	DESC	RIPTION	No.	FROM	то	LENGTH			工工
-	Light grey-Brown (Muddy)aphan subhedral (squares and lathes are up to 3-4mm and are both display a preferred orientation moderately soft but does not mineralization.	s) quartz. Penos are 10% an randomly oriented and also ion. Groundmass is also	d				• -		
63.2 68	Pyrite Zone Wormy pyrite as previous, compyrite reaches up to 20-25%.  Sample 1722 is a 1 metre sectors.	tion of pyrite with milk-	1719 1720 1721 1722 1723	64.2 65.2	67				
	white qtz-fsp(?)-dolomite versions  Sample 1723 is the bottom of goes from semi-massive pyrite as disrupted masses in lapil.	the pyrite zone where e (25%) to minor 1-2% py							

DIAMOND	DRILL RECORD LOG	GED BY	
ROPERTY	•	The second secon	D.D.H. No. 85-2 PAGE 3
ATITUDE	BEARING OF HOLE	STARTED	CLAIM No.
EPARTURE	DIP OF HOLE	COMPLETED	DIRECTION AND DISTANCE FROM
LEVATION	DIP TESTS	DEPTH	NE. CLAIM POST

F00	TAGE	DESCRIPTION	SAMPLE		TAGE	SAMPLE		ASSAY	
FROM	то	DESCRIPTION	No.	FROM	TO	LENGTH			
62.85	63.2	Prophy (?)							
		if gry-brown (middy) aghatic grandress with							
		roused to subhedral (squees & lather) query. Presos are							
		10% and are up to 3-4mm at are both sanday oriented							
		ad also duples apalessed ocientation. Grandwass in also							
		moderately soft but down not seat to HG. No whide							
		pinesalization					l		
1									
63.2	68	Pate Jac	1719	632	642	1/4			
		herry syste as previous, contact in sharp at 45° t. e.a.	1720	64.2	65.2	1			
		Many syste as previous, current in sharp at 45° t.c.a.	1721	65.2	66.0	80cm			
			1722	66.0	67	m			
		Suple 1772 in a lacter section of pyte with nith-stite	1723	67	68	m			
		ate-fop(?)-dolemite view.							
		Soule 1723 in the botten of the prove you there are goe from							
		sen- massine purife (25/) to minor 12/ py as thoughted							
		rasels in light toff.			•				

•		OND DRILL RECORD LOGGED BY					D.D.H. No	85-2		PAGE.	4
		BEARING OF HOLE					l Ni	IM No			
ELEVATIO	אכ	DIP TESTS	DEPTH	<del></del>			NE.	CLAIM PO	ST		- ,;
Me1 FROM	tres To	DESCRIPTION		SAMPLE No.	F00 FROM	TAGE	SAMPLE LENGTH		ASSAY		
68	69	A notable increase in sericite corresponds with sulphide content.  Footwall Agglomerate  Heterolithic agglomerate with clasts up to 3 (50%). Clasts white to grey quartz qtz-fsp gray rhyo-dacitic frags in a buff qtz-fsp grinteresting feature is the presence of pyrit fragments up to 3cm (avg 0.5cm). The pyrit similar looking to that in the pyrite zone be to the dark-grey (rhyo-dacite?) frags.	cm, avg l-1.5cm porph and dark coundmass. An se bearing se is very	1724	68.5	69	50cm	•			
69	79	Dirty grey brown soft tuff. Very muddy in a abundant sericite along foliation planes. Of time grained to porphyitic to coarse grained	Grades from very								

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DIAMOND DRILL RECORD LOGGED BY													
PERTY				-		D.D.H. No	. 85-2	P	AGE 4				
TITUDE	BEARING OF HOLE	STARTED		-		1 🛦	IM No						
PARTURE	DIP OF HOLE	COMPLETED	COMPLETED		-	DIRECTION AND DISTANCE FROM							
VATION	DIP TESTS	DEPTH				NE.	CLAIM POS	ST					
FOOTAGE ROM TO	DESCRIPTION		SAMPLE No.	FOO FROM	TAGE TO	SAMPLE LENGTH		ASSAY					
10	A votable increase in sericite	ancen I if H.		1 10.00									
	Stop in solphide sailent.	prospess him in											
8 69	Footwall Agraciate.		1724	68.5	69	Soen							
	Holewlithe agglassate i	th clasts up to 3 cm											
	ang 1-1.5cm Fillents white to gay q	waster of - les port al	/										
	duch guy shyo-dacotic kag hi d	bull sty-fip goodmass.											
	An interesting feature in the pie	rate of syste searing											
	begants up to 3cm any 2'0.50	1/ 1/1 0 11/											
	similar looks to that in the prote	ge hat is limited		<del> </del>									
	to the day-gray [ils-dacite?] I fra	91.V 1-2en-1/1							+				
	07.0 70	1-2en-volat							<del> </del>				
		pyrite.							-				
									+				
9 79	Lirty - any bloom soft taff being middly	in applyand											
	Lith abundant sericite glorg phatin	day. Weder from very			<u> </u>				+				

- 1 4 - 1 h - 1

DIAMOND DRILL RECORD LOGGED BY											
•						D.D.H. No.	85-2	P.	AGE _5		
DEPARTURE		BEARING OF HOLE	STARTED	·			CLAIM No.				
		DIP OF HOLE	COMPLETED			4	IN DIRE	RECTION AND DIS		ICE FRO	OM .
		DIP TESTS	DEPTH	DEPTH			NE.	CLAIM POS	POST		
FROM	TAGE	DESCRIPTION		SAMPLE No.	FOOT	AGE TO	SAMPLE LENGTH		ASSAY		
79	\$1.5	Pyrite Zone  Wormy, dendritic pyrite as previous. Beginning of zone is marked by the introduction of pyritic clasts in thin dirty-brown, sericitic tuffs (carbonitized?)  Wormy, semi-massive pyrite 10-25% in a blue-grey aphantic siliceous matrix. End of zone is abrupt with sericite?  pyrite y grades into fine grained soft 'muddy' tuffs.		1725 1726		80 81.5	lm 1.5m				
81.5	135	Lithic-Lapilli Tuff-Agglomerate  Buff white to grey green very fine grained to coarse agglomerate. Fragments are qtz, (rhyo-dacite) and pumice. Groundmass is d sericite. In places agglomeratic fragment are generally angular to ellipsoidal.	qtz-fsp lithics ominantly qtz-fsp								

135 E.O.H.

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PROPERTY		<u> </u>	<del></del>		·	<b>A</b>	s. <u>85-2</u>		
	DIP OF HOLE				<	Nı	ECTION AND		
LEVATION _	DIP TESTS	DEPTH				NE.	CLAIM POST	T	
FOOTAGE FROM T	DESCRIPTION		SAMPLE No.	FOO FROM	TAGE	SAMPLE LENGTH		ASSAY	
79 81.	Fyrite Zone		_						
	Wary denditie juste as prince	s. Beginning of	The state of the s						
	dirty-byon serietic toff (carbundings)	TIC MAY LYNA	1725	19	80	m			
	Worn sen-marine pyrte 90-2	5) i a blu-guy	1726	80	81.5	15m			
		in about the							
	serie te 1 pyete V, grades into fine g	wied soff meddy"							
	Yofk.	*							
81.5 /3	Tithe Latilli Tall - Agfairale.						PATRIC D) E (	A MINING	DIV.
	Buff white I do greet grown very for				-			024 1985	· []
	-tuff to coard agglaciate Fragade	an of the				-	7181911011	1,12,1,2,3,4	PAT.
	Athès (rhyo-dasile) al punie Story off- fay-suriete I places aglavatic ha al are guerally angles to ellipsoidel								1615
	at are guerally inglor to ellipsoidal	9							

PROFERT		OND DRILL RECORD LOGGED BY M. Sturgeon Narrows	.W. Masson	s			D.D.H. N	o, L.J. Cu			
LATITUDE <u>L16+00W</u> DEPARTURE <u>3+20S</u>		BEARING OF HOLE N20W	STARTED Nov 20/8	120	13/220;	♣ CL	MM No64	12980			
		DIP OF HOLE -50°	COMPLETED Nov 22/		~	I M TOTAL	ECTION AND	FROM			
ELEVATI	אס	DIP TESTS50 at collar. 36° EOH	DEPTH 150m				NE.	CLAIM POS	;T	-	:
FROM	tres	DESCRIPTION		SAMPLE No.		AGE TO	SAMPLE LENGTH		ASSAY		
0	3	Overburden									
3	21.3	Intercalated Intermediate-Felsic Metavolcanics Dark green (black) to light green and grey v andesitic to rhyodacitic in composition. Un aphantic to very fine grained and are intercanother. Euhedral pyrite cubes up to 1 cm are randoml throughout some sections 41% Contacts are sharp to brecciated (flow breccover 10-25cm.	nits are massive calated with one					•			
21.3	23.5	Feldspar Porphry  Massive, porphyitic, buff cream coloured fsp Phenocrysts are cream to white round to subh a aphantic, siliceous qtz-fsp groundmass. U marked by broken core, lower contact sharp a No mineralization associated with unit. Ser clong breakage planes.	nedral plag in Jpper contact at 50° t.c.a.								

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		OND DRILL RECORD LOGGED BY M.W. Marson	&	NTANA F	TROUGH	Core,	L.T. Carris	da :	Associ
		TURGEON NARROWS	1 . 1 -		60 X 560		85-3		
		BEARING OF HOLE NOW STARTED N	. / .			T CLAI	M No	542780	)
EPARTU	IRE3:	120 S DIP OF HOLE -50° COMPLETED N	lov. 22/85		4	DIRE	CTION AND	DISTAN	CE FROM
LEVATION	ON	DIP TESTS -50 of collar, 36° EOH DEPTH 150m		L		NE.	CLAIM POS	т	
METRE	TACE		SAMPLE	FOO	TAGE	SAMPLE		ASSAY	<del></del>
FROM	то	DESCRIPTION	No.	FROM	то				
0	3	Overburden							
3	21.3	Africalisted Atemediate - Felice Mita volcaries.							
	De l'	Hoch over (black) to light own and only volcain him							
		anderstie de elpodacofie in camentin. Mis are marsive, and	1.						
			<u>,,, , , , , , , , , , , , , , , , , , </u>						
			_/						
		Enfedial quite case of to low are radaly scatter		-				-	
		Surviver the sections 22/2	// /	-	<del> </del> -		PAT	BICIA	
		Carports are shary to bucaisted (law bucin) to gas	apinal				DE	RICIA M	NING DIV.
		mu 10-25 cm.					11111	DEC SA	1 - 10 / 1
				<del> </del>			1 1 - 101 a	1	I I I
21.3	23.5	Felder Propos					( vi ólá!)	0,11,12,1	21314156
		Masive suphy to bell even unloved his porphy						<b>A</b>	
		Pleasent are also to white rand to sub-hedral with in							
	1	monetic relicion at his grandward them cirlid nached	1						
	<u> </u>	by buten car lower cartact sharp of 50° E.c.a.	`					<b>†</b>	
	<del>                                     </del>	by both the town the may be stated		<del> </del>	<del>                                     </del>	<del> </del>		+	+

PROFER		OND DRILL RECORD LOG	GGED BY				D.D.H. N	85-3	P.	AGE <u>2</u>	
•		BEARING OF HOLE DIP OF HOLE		·			W,	AIM No			
ELEVATI	Ю	DIP TESTS	DEPTH				NE.	CLAIM POS	r		- ,
FOO FROM	TAGE	DESCRIPTI	O N	SAMPLE No.	FOO	TAGE	SAMPLE LENGTH		ASSAY		
23.5	46	Lithic-Lapalli Tuff Dirty, chloritic grey green tuff we busted up, blocky core. Grades into frags reaching 2.5cm and avg. lcm Clasts are 1) Framework - light buff-and some very minor dark gray lithics qtz-fsp able? Groundmass is qtz-fsp-pyrite fragments (replacement?) is not fragments or clasts - 41%. Foliate	light gray lithic tuff with grey qtz-fsp and rhyodacite s: Matrix is dominantly 2-3mm sericite. Again some minor oted in some of the dark grey					•			
46	46.4	40 cm section of qtz-graphite sericited disrupted fragments. A noticeable in fragments up to 0.5-1% is present just section	ncrease of these pyritic	1727	46	46.4	40cm				

Lithic-Lapilli tuff as previous

73.5

POOR QUALITY ORIGINAL TO FOLLOW

RILL RECORD LOGGE							_		
			Γ				3		
BEARING OF HOLE	STARTED	A STATE OF THE STA			t CI	LAIM No.			
DIP OF HOLE	COMPLETED			4	<u>                                      </u>	RECTION	AND DIST	ANCE FRO	ОМ
DIP TESTS	DEPTH		<u></u>		NE	E. CLAIM	POST		
DESCRIPTION	1	SAMPLE			SAMPLE		ASSAY	(	
	DIP OF HOLE	DIP OF HOLECOMPLETED	DIP OF HOLE COMPLETED DIP TESTS DEPTH	DIP OF HOLECOMPLETED  DIP TESTSDEPTH  SAMPLE FOOT	DIP_OF_HOLECOMPLETED DIP_TESTSDEPTHSAMPLE FOOTAGE	DIP OF HOLECOMPLETEDDIDIP TESTSDEPTHSAMPLE FOOTAGE SAMPLE	DIP_OF_HOLECOMPLETED	DIP_OF_HOLECOMPLETED	

Mary Mary Tanggar

FROM	ТО	DESCRIPTION	No.	FROM	то	LENGTH		1	1	T
23.5	46	Lithe-lagalli Toll								
		boy chlowic guy quen toll with gone sections of								
		buy busted up blocky love Inde it lift								
		gray the fill with frags stacking 2.5cm all ang. /ca								
		Class are Francock & Light but grey gty- for al								
		Shodaite at sue very ming dark gray littles! Matris is								
		directly 23 ma gts-kp while gardon is gts-ks-nicte.								
		Again Some mid peritie baggants (seplacement?) in noted								
		The same of the Such great fragrents to classe - 221%								
		Folished at 45° E.c.a.								
			ļ	ļ			***			
46	46.4	40 cm section of off - gentle seriete and up to 2-3% purite	127	46	46.4	40 cm				
		as disrepted bagget. A exticable interest of these greating								
		fraged by \$0.5/9 is paint just bebe & after This stopian								
46.4	KA	Lithic- Lapli tul as previous.								
,	13.5									

DIAMOND	DRILL RECORD L	OGGED BY							
PROFERTY						D.D.H. No.	85-3	PAGE_	3
ATITUDE	BEARING OF HOLE	STARTED					M No		<del></del>
DEPARTURE	DIP OF HOLE	COMPLETED		. }	~	- H .	CTION AND	DISTANCE F	FROM
ELEVATION	DIP TESTS	DEPTH				NE.	CLAIM POST		-
FOOTAGE FROM TO	DESCRIPT	I I O N	SAMPLE No.	FOO	TAGE	SAMPLE LENGTH		ASSAY	
ubi Rep (se The qui gre pre	ricitic) with pyrite frags ≤ 1  pyritic sections are noticeab  te sericitic while non pyritic  y-green. This zone 46.4-73.5  vious lobs? but here it is ver  ite is much less	as clots. n-59m of tuff-lapilli: tuff n-3  oly buff-brown in colour and are referous sections are darker may represent the Pyrite Zone referons and altered and	e	58.5	59.0	50cm	•		
	pyrite shows a dendrition			70	71	lm			

'sheared' zone.

POOR QUALITY ORIGINAL TO FOLLOW

DIAMONI	DRILL RECORD LOGGE	ED BY	·						
PROPERTY			· .			A	85-3		
	BEARING OF HOLE					T CLAI	M No		
EPARTURE	DIP OF HOLE	COMPLETED			<	DIRE	CTION AND	DISTANCE	FROM
LEVATION	DIP TESTS	DEPTH				NE.	CLAIM POS	τ .	
FOOTAGE R	RITE ZONE (WEAK) DESCRIPTION		SAMPLE No.		TAGE	SAMPLE LENGTH		ASSAY	
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	No.	FROM	то	LENGTH			
46.4 73.5.	Int because very dirty + wisy	in. Prite Kagent							
44	class ubigin four Shroughont sea								
	Representable sayle tohen 58.5		1728	58.5	59.0	Social			
afor	/ (seriefic) with pyrte I frage =	19 //							
/			_						
	The pyrtic action are voliceably h	If from i coor , ese							
gant	e sexertic Mile for pyetaleson &		-						
This	some 46.4-13.5 may represent to	. 141							
ko	be but here it is very should	+ altered and pyrte in							
h	ch less.		-						
		<del></del>							
62-	64 lift blue green of little Voll.								
64-	73.5 Well Johated to preside	dirty chloric - science							
	Affe with hitle to to pyrte. I show a dendrice nature but on	In some eletions pyte	1729	76	71	1/2			
	+29 Sande Jahen as representative	of the world are	<del>                                     </del>						

DIAMO	OND DRILL RECORD LOGGED	ВҮ	·//\						
•						D.D.H. No	85-3	PAGE	<b>.</b> 4
LATITUDE	BEARING OF HOLE	STARTED	· · · · · · · · · · · · · · · · · · ·			CLAIM	No		
DEPARTURE	DIP OF HOLE	COMPLETED		·	~	M   DIREC	TION AND	DISTANCE	FROM
ELEVATION	DIP TESTS	DEPTH	· · · · · · · · · · · · · · · · · · ·			NE. C	CLAIM POST	r	-
. FOOTAGE	DESCRIPTION		SAMPLE	FOOT	AGE	SAMPLE		ASSAY	
FROM TO			No.	FROM	то	LENGTH		<u> </u>	
73.5 103	Agglomerate (Footwall Agolon.?)  Coarse grained heterolithic agglom. (conglomerate)  Framework clasts up to 4-5cm avg 2cm are fine grained rhyodocite, angular to el porphyitic (30-40%) Matrix is \(\leq 0.5cm \) an rhyodactic (25%)  Groundmass in v.f.g. to aphantic qtzofel (35-45%)  Sample 1730-pyrite zone lower contact In places 225cm long the pyrite is typholes in wormy 5-10% but is discontinuous ie. never reaches the semi-massive stage	dominatly dark grey-green lipsoidal in part d is predominatly qtz dspathic material t grading to agglomerate ical of the previous s over the entire length.		72.5	73.5	lm	•		

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PERTY		D BY			· 	D.D.H. No.	85-3	PAGE	4
ITUDE	BEARING OF HOLE	STARTED				CLAI	M No		
ARTURE	DIP OF HOLE	COMPLETED			4	DIRE	CTION AND	DISTANCE	FRON
EVATION	DIP TESTS	DEPTH	· · · · · · · · · · · · · · · · · · ·			NE.	CLAIM POST		
FOOTAGE ROM TO	DESCRIPTION	<u> </u>	SAMPLE No.	FOO FROM	TAGE	SAMPLE LENGTH		ASSAY	
3.5 /03	ASSIGNMENTE (FOOTHER ASSIGN.?)	)	-						
	Coase grained betweether a								
	appearant (configurate)								
	French clash up to 4-50	m way 2cm are							
	dinally dan guy- green he gine	Linguage raplar							
	to ellipsoidal to part prophystic	Both Matrix = = 0.5cm							
	ad in sudmintly to I wood	exte (25/)							
	Suprass in VII.g to again	tic of po feldepethic							
	material (35-45%)	////							
	Suple 1730 - prite gare	lover Cartact grading	1730	72.5	73.5	/m.			
		to agranate.							$\perp$
	L place 20-25cm	lag the parte is Typical			<u> </u>				
	of the previous loter in work	my 5-10 / Vant in discontin	vor						
	over the last ise light is	never seather the semi-marie	<u>e</u>						
	sover the entire light is	gepholic.							
	0 /								

The first figure of the first first of the first fermions

•	IAMC		D BY					85-3	PAG	E_5
LATITUE	E	BEARING OF HOLE	STARTED				CLAIM	No		
DEPART	URE	DIP OF HOLE	COMPLETED			~	DIREC	TION AND	DISTANCE	FROM
ELEVAT	ION	DIP TESTS	DEPTH				NE. C	LAIM POS	т	• 2
FOO	TAGE TO	DESCRIPTION	Y	SAMPLE No.	FOOT	TAGE	SAMPLE LENGTH		ASSAY	
103	114	Rhyolite Porphyry(?) - Qtz Tuff Massive, porphyitic light grey with (vitrous lustre), hard probably qu lathes up to lcm, avg. 3-4mm and wi alignment. Phenos are 10-12%. Gre grey and very hard. May be in part tuffaceous - pheno's elongated (tear drop)	artz. Generally subhedral th some degree of prefentia undmass in aphantic, light				,	•		
114	121	Dark green lithic tuffs intercalated we tuff as preveious. Clasts are up to 1 quite angular - qtz, dark grey rhyo-da Clasts are up to 35-40%. Although this in appearance (colour) it is still guite.	cm and are generally cite, minor pumice frag. s unit is more intermediate	e						

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TO FOLLOW

ROPERTY	D DRILL RECORD LOG			<u>*</u>		D.D.H. No.			
	BEARING OF HOLE DIP OF HOLE					NJ		DISTANCE F	
	DIP TESTS						AIM POST		
FOOTAGE FROM TO	DESCRIPTI	ON	SAMPLE No.	FOOTAG FROM		AMPLE ENGTH		ASSAY	
103 114 Ry	dite Porplyy (?) - (ty Taff	4 4 14							
	pheroelyts (introops hate)	and probably every							
	Severally inspected latter up &	to lon any 3-4m and							
	Thodron in apprintic light guy	your flows are 10-12%.							
	Muse in part tollocloss where;	here traded +			- Land				
	elagated (tea drop)								
114 121		Lith light my shorting							
	fiff as presions. That's are up		14.					r	
		Althor the within	/						
	mil intermediate in appleance	(colons) it is still gute while	as -				+		

DIAMO	OND DRILL RECORD LOGGED	D BY						·		
PROFERTY		*		Γ	· · · · · · · · · · · · · · · · · · ·	D.D.H. No	85-3	P/	AGE6	
LATITUDE	BEARING OF HOLE	STARTED				T CLAIM	No			
DEPARTIJRE	DIP OF HOLE	COMPLETED			~	DIRECT	TON AND	DISTAN	CE FRO	. MC
ELEVATION	DIP TESTS	DEPTH			<u> </u>	NE. CL	AIM POST			~ ; <del>}</del>
FOOTAGE FROM TO	DESCRIPTION	·	SAMPLE No.	FOOTA	AGE TO	SAMPLE LENGTH		ASSAY		
121 131.5	Rhyolite porphyry - Qtz tuff as previous	5	· · · · · · · · · · · · · · · · · · ·	<u> </u>		<u> </u>				<u> </u>
131.5 137.8	Banded Tuffs - Chert Light blue-grey-white finely laminate Very fine grained to aphantic, silice 1-2mm to 1-2cm. Some show a very dis nature while other portions are so fi	eous with banding from stinctive tuffaceous					÷			
137.8 139	Snowball Tuff Ligh grey-green tuff with 35-40% white (snowballs). Very distinctive spotty and clasts very crowded together and in contentation at 50-60° t.c.a.	ppearance with tact with each other.								
139 143	Banded Tuff - as previous									

POOR QUALITY ORIGINATION FOLLOW

DIAMOND	DRILL RECORD	LOGGED BY	
ROPERTY			D.D.H. No. 95-3 PAGE 6
ATITUDE	BEARING OF HOLE	STARTED	 CLAIM No.
PARTURE	DIP OF HOLE	COMPLETED	 DIRECTION AND DISTANCE FROM
LEVATION	DIP TESTS	DEPTH	 NE. CLAIM POST

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F00	TAGE	DESCRIPTION	SAMPLE			SAMPLE	ASSAY	 
FROM	TO	DESCRIPTION	No.	FROM	TO	LENGTH		
121	131.5	Rholite porphysy - Otz Toff as perioss.						
131.5	137.8	Bunded The - Chest						
		hight blue guy - white freely laminated t-//s to chest						
		Vay for grained to appearing selicions it pading from 1-2 mm						
		1 to 1-2 cm have show a very distingtive In/faccon						
		have white other portion are so fire as to be chety.						
137.8	139	Swapall full						
		Light que - green t-1/ with 35-40) white que - lip classe						
		( souballs ) Very distinctive sorty appearance in the class						
		my coorded together - in cutant with each other.						
		Therely word to ellipsoidal and with preferred	1					
		mintation at 50-60° t.c.a.						
139	143	Baded Tull -as pserious.						
							 	 <del></del>

•		ND DRILL RECORD LOGGED BY				D.D.H. No.	85-3	P	AGE	7
		BEARING OF HOLE STARTED DIP OF HOLE COMPLETED			<b>~</b>	CLAIA	1 No			<del></del>
		DIP TESTS DEPTH				NE. (	CLAIM POS	τ		ا مُنْ ا
FOO FROM	TAGE TO	DESCRIPTION	SAMPLE No.	FOOT FROM	AGE TO	SAMPLE LENGTH		ASSAY	T	
143	145	Qtz tuff with minor blubby and euhedral pyrite. Abundant qtz veinlets (t calcite) cross-cutting this unit at all angles t.c.a. In part graphitic	1731	143	144.5	1.5cm	•			
145	145.5	Lithic Tuff								
145.5	148.5	Pyrite Zone with Graphitic Schist  Wormy -'mottled' pyrite in tuffs - brecciated fragments of pyrite, intercalated with sericite schists and graphitic schist and pyritic-graphitic schists.					•			
		145.5 - 145.8 - 30cm of wormy pyrite and pyrite clots or dollars (concentric zoning) in a qtz-lithic tuff	1732	145.5	145.8	30cm				
		145.8 - 146.7 Sericitic tuff with graphitic horizons Graphite horizons contain round to ellipsoidal pyrite spatially associated with qtz frags Augen textured. Splits into buttons.	1733	145.8	146.7	7 90cm				

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DIAMOND	DRILL RECORD	LOGGED BY						·
PROPERTY	4	**************************************		 	D.D.H. No	85-3	PAGE _	<u></u>
.ATITUDE	BEARING OF HOLE		STARTED		CLAIM	No		
DEPARTURE	DIP OF HOLE		COMPLETED	 <	DIREC	TION AND D	ISTANCE F	ROM
ELEVATION	DIP TESTS		DEPTH		NE. C	LAIM POST		

F00	TAGE	DESCRIPTION	SAMPLE	F00	TAGE	SAMPLE		ASSAY	
FROM	TO	DESCRIPTION	No.	FROM	ŢO	LENGTH			
14/3	145	The full with piros blepay and entedral prate Abundant	1731	14/3	144.5	1.5m.			
		of relief (I calate) cost-andry the with all ages							
		I t.c.a. In paid graphic							
145	145.5	Lothic Toll							
		//							
145.5	148.5	Pyste Zue with Graphitic Schit.							
		Many - notifed put to in talk - bearings kagnate							
		I pute lateralised at the senite select and problem							
		Ship and proje- markitic schiots.			•		-		•
		1455-145.8 - 30 cm of normy purite a grate alots of	1732	145.5	145.8	30cm	-		
		dollars (conclutine young) in a goty -little toff							
							1 1 1		
		145.8-1487 Serietie of with graph tic brings.	1733	145.8	141.7	90cm			
		Desphite houses carlai Good to ellipsoidal prite spetially							
		associated with of hags Augen textual.							
		- Suliti nto bittas!							
					-				

graph schiet.

DIAMO	ND DRILL RECORD LOGGED BY					·				
•		•				D.D.H. No	. 85-	<u>3</u> P	AGE 8	
LATITUDE	BEARING OF HOLE	STARTED				CLA	IM No			· · · · · · · · · · · · · · · · · · ·
DEPARTURE	DIP OF HOLE	COMPLETED	***************************************		<	DIRE	ECTION AN	D DISTAN	ICE FRO	OM -
ELEVATION	DIP TESTS	DEPTH	<u>-</u>			NE.	CLAIM PO	ST		- 55.
FOOTAGE	DESCRIPTION	·	SAMPLE	F001		SAMPLE		ASSAY		
FROM TO	DESCRIPTION		No.	FROM	TO	LENGTH			<u> </u>	<u></u>
	146.7 - 148.5 Pyrite (wormy, button up to 5-10 intercalated graphitic horizons.	%) with minor				lm 80cm				
148.5 150	Lithic Tuff Light grey, sericitic tuff to lithic tuff									

150m E.O.H.

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TO FOLLOW

	JMP	OND DRILL RECORD LOGG	ED BY		·		D.D.H.		3-3	P/	GE 8	
		BEARING OF HOLE	STARTED				<b>A</b>		)			
PARTUR	E	DIP OF HOLE	COMPLETED			4	- IN	IRECTIO	N AND	DISTAN	CE FRO	M
EVATIO	н	DIP TESTS	DEPTH				N	E. CLA	IM POST			
FOOT	AGE TO	DESCRIPTIO	N	SAMPLE No.	FOO FROM	TAGE	SAMPLE LENGTH			ASSAY		
RUM	.0	146.7-1485 Prate from his	1/2 m to 5-107) will		146.7							
		146.7-148.5 Pyrte longy but	L'hi louges.		147.7							
		<i>U</i> .										L
8.5	150	Lithe Toy	16 14. 11									
		Light guy suicitic fol	THAC VO									
		150m EOH.										
												<u> </u>
								PAT	BICIA	AININ S		ļ
								R	FICIA	IV€		
								A.M.	DEO SA	1985		
								1015	10,11,12,	11513141	နှုန် ]	_
			·				ļ		A			_
					<u> </u>		ļ					_

	AMC	OND DRILL RECORD LOGGED BY M.W. Masson argeon Narrows	S	antana Petr		L.J. Cunningham	
LATITUD DEPARTU	RE3	+30S DIP OF HOLE -50° COMPLETED_	Nov 22/85 Nov 24/85	\$20, =	CLAIM	No. 642981	
ELEVATI		DIP TESTS50° at collar -30°EOH DEPTH 10	OIII		NE. CL	AIM POST	
Me FROM	tres To	DESCRIPTION	SAMPLE No.	FOOTAGE FROM TO	SAMPLE LENGTH	ASSAY	
0	4	Overburden					
4	14	Intermediate-Felsic volcanic  Dark green, massive to foliated intermediate flows and Chloritic but with distinctive volcaniclastic origin grinto buff-white felsic pyroclastics.			•		
14	65	Felsic Pyroclastics - Lithic Tuff  Buff-white with angular lithic fragments up to lcm, avg Very distinct bleached appearance. Qtz clasts represen of the fragments present. By 30m becomes intercalated fine grained tuffs. At 42m very minor sections of grap horizon start. Reach widths of 5-10cm but are generall wide.  53-57m - Fine grained tuffs with intercalated graphitic up to 30cm. Some very minor 41% pyrite smears along fo planes in graphite.	t 75-80% with very whitic y 2-3mm c horizon			•	

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FOOR QUALITY ORIGINAL
TO FOLLOW

			***						
DI	AMC	OND DRILL RECORD LOGGED BY M.W. MASSON	_ \$	WIANA	Prouve	Conp	15	Curangham	· Assoc.
PROPERT	r _ <i>S</i> 7	URGEON NARROWS		- <del> </del>				4 P	
LATITUDE		BEARING OF HOLE NOW STARTED Nov. 23/8		850_		Å c	LAIM No.	6429	'81
DEPARTU		·	1/85	17	-‱′	<u>- M</u>	IRECTION	AND DISTAN	ICE FROM
ELEVATIO	אכ אכ	DIP TESTS -50 A collar -30° EOH DEPTH 108m				N	E. CLAIM	POST	
Metal		0.5500107101	SAMPLE	F00	TAGE	SAMPLE		ASSAY	
FROM	ТО	DESCRIPTION	No.	FROM	TO	LENGTH			
0	4	Oreharden							
	<del></del>								
4	/4	Internediate-Felic volcaic.							
		Dank give marine to phinted intermediate flows and							
		Alle Montie but with distinctive volcaidante origin							
		pade into bell- lite felsic pycobolics.							
						PA	TRICIA N	INING DIV.	
12/	65	Felic Percelaities - Lithic V-/				K	E 16 E	V & I	
		Bull-offe with walon like kannet up				A.M	DEC 24	too.	
		to kin any 5mm. Hay district pleaded approvance				1131	9-15-11-15-	11314141516	
		At clash symen 75-40% of the kayent present					à		
		By 30m because intercalited with I very the graved the							
		At 12m may inon section of graph he brigen leter							
		Kench within 8 5-10 cm but like gresselly 2-3mm mile.							
		53-57n - Fix good talls with intercolated graph tic heaven		14.5	æ,				
		up to 30cm / Some very morn with since mean alon							
		Solietta place in garetile							
<u> </u>	<u> </u>				1		·		

D		OND DRILL RECORD LOGGED BY				D.D.H. No.	85~4	PA	IGE 2	
LATITUD	)E	BEARING OF HOLESTARTED_				<b>A</b> .	M No			
		DIP FESTS DEPTH	D				CTION AND	•		;‡
	TAGE	DESCRIPTION	SAMPLE		TAGE	SAMPLE		ASSAY		
FROM	ТО		No.	FROM	ТО	LENGTH			l	
65	70	Lapilli Tuff - Agglomerate  Light grey tuff with angular clasts up to 4cm (1-4cm) of blue-grey lithics (rhyodicte), qtz and dark grey lithics. Matrix is the same but finer grained up to 1cm in siliceous qtz feldspathic groundmass.	thics -				•			
70	74	Intermediate-Felsic Tuff - Laminated Tuff (Chert)  Dark green to <b>bla</b> ckish tuffs and lapilli tuffs with vergraphite. In places well banded and moderately siliced with chlorite on parting planes.					÷			
		Sample is aphantic banded tuff, very siliceous (cherty) very minor pyrite	with 1736	73.5	74.0	50cm				
74	77	Rhyolite Porphyry(?) Qtz Tuff As per previous holes Light blue-grey with green (vitreous) phenocrysts, sub-	-euhedral							

POOR QUALITY ORIGINAL TO FOLLOW

		OND DRILL RECORD LOGGE				D.D.H. No	85-4	PAGE 2
.ATITUD	E	BEARING OF HOLE	STARTED	_		CLAIM No	)	
EPART	JRE	DIP OF HOLE	COMPLETED		~	DIRECTIO	N AND DISTA	NCE FROM
ELEVATI	ON	DIP TESTS	DEPTH	_ L		NE. CLAI	M POST	
FOO FROM	TAGE	DESCRIPTION	SAMPI No.	E FOM	TAGE	SAMPLE LENGTH	ASSAY	
65	70	Lapill: Toll - Hadanerak.						
		11 00						
		Light grey fill with angeling	last up to year consisting	_				
		of blue- grey lithes (mystated gla	and dark gry lithes -15%		-			
	1.	Metrico lin The sale put fres que	<i>//</i>		-			
		a stricer of so le portice goodha	<i>∞</i>					
70	74.	intermediate - Felic +1/1 - in	Let Till (Clast)	_				
	1	Dech wen to black in 4-16 , land	Tulk 2th per mins					
		graph te I places well base	led and radically					
		alirion at allerte on part		73.5	740	50cm		1.
		layer experite buded till being sit	iceom with veginion pyrite.					
74_	177	Khydite Voyang (1) Ota 12/	· cres ng		1			
		1 1		-				
<u> </u>	1	As per seevins hele.				<del>  </del>	<del></del>	<del></del>

D	IAMO	OND DRILL RECORD LOGG	ED BY								
PROFER	ΤΥ			화용(() 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1			D.D.H. N.	85-4		_ PAGE	: 3
LATITUE	E	BEARING OF HOLE	STARTED					IM No	· ·		
DEPART	URE	DIP OF HOLE	COMPLETED			•	DIRE	ECTION AND	דפוס כ	TANCE	FROM
ELEVAT	юн	DIP TESTS	DEPTH		<u></u>		NE.	CLAIM POS	5 <b>T</b>		•
	TAGE	DESCRIPTIO	NJ	SAMPLE	F001	AGE	SAMPLE		ASSA	AY	
FROM	ТО	DESCRIPTIO		No.	FROM	ТО	LENGTH				
		is aphantic and very siliceous.									
77	80	Intermediate-Felsic Tuffs Dark green fine grained lithic tuff felsic lithic tuffs with very minor								·	
80	84.3	Rhyolite Porphyry(?) as previous 74-77  Very massive and homogeneous. Lowe 10-15cm grades into a series of gretuffs.	r contact is gradational of					÷			
84.3	108	Intercalated Lithic and Banded Tuffs.  Grey-green to blue-green fine to me and very fine grained banded tuffs.  Bands range from 1-2mm to 3-4cm wid clast size dist'n ie. size segregat appearance.	- Banding at 065° t.c.a. le and are controlled by								

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POOR QUALITY ORIGINAL
TO FOLLOW

•	is appared, hely scholors.  The Standard Febric Tops.  Pack geen but goined little Alp in just intercelled the felice little Aff it may mind gut frague to co.  84.3 Rydite Porphy ?) as previous 74-71m.  Play associate the longueous. Lones carpet in graduational of 6-15cm galles into a series of gray green little and banded toffs.					D.D.H. No	85-4	PAGE		
DEPARTU	RE	[	DIP OF HOLE	COMPLETED			≪	DIREC	NoTION AND DE	
FOO		1	DESCRIPTIO	) N	SAMPLE No.	FOO FROM	TAGE	SAMPLE LENGTH	A	ASSAY
T NOM		is appeared	. huy sitieeons.							
71	ED	Hemediate -	Febric Tolls.							
//		Garl ge			/					
			(10)	0 / 0 .						
80	84.3	0 00	Very souther + homoglas	ong. Lones const in						
		gudation	1 10-15cm galles	into a siries of gray green.						
		Of all	maco 1995.	//						
84.3	108	The water	In the a blue-aum	the to reduce so red the						
		ffle & Ove	u he gained parted	Jeff - Boling at 065 t.c.a.						
		to twolled has	Clast six distin	ie sig segretain to gid						
		a banked	opplasace.	1 00 0						

DIAMOND PROFERTY	DRILL RECORD	LOGGED BY		D.D.H. No. 85-4 PAGE 4
LATITUDE	BEARING OF HOLE	STARTED		CLAIM No.
DEPARTURE	DIP OF HOLE	COMPLETED		DIRECTION AND DISTANCE FROM
ELEVATION	DIP TESTS	DEPTH		NE. CLAIM POST
FOOTAGE FROM TO	DESC	RIPTION	SAMPLE FOOTAGE No. FROM TO	SAMPLE ASSAY LENGTH

100.5 - 101 Snowball Unit Small 1-2mm white spots (snowballs) of plag (35-40%) in a gray-green aphantic matrix.

Unit becomes increasingly finer grained down the hole.

No pyrite or pyrite-graphite zone encountered.

108 EOH

POOR QUALITY ORIGINAL TO FOLLOW

		BEARING OF HOLE	STARTER				D.D.H.1	No. <u>85-4</u> .AIM No	PAG	E_#
		DIP OF HOLE					Nu	RECTION ANI		
		DIP TESTS						. CLAIM POS		FROM
FFUM	TAGE	DESCRIPTION		SAMPLE No.	FOO FROM	TAGE	SAMPLE LENGTH		ASSAY	
		100.5-101 SvowBALL UNTI		1 100	FROM	10	LENGIA			
		Snall 1-2mm the gots s	hell 1 de /25-44	)	1					
		i a guy-guen contra partie	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )							
	Und because vicuaryly fires grained o									
			down the ble							
		No prote o prite-graphite que	encan tered.							
		108 EOH.					PATE	RICIA MINING	DIV.	
							I I M T	P I A I	S!(!)	
							70.107.	DEC 24 1985	1 1 1	
							1 191911	0111121112181	11518	
								<b>A</b>		
,										

	E <u>L0+</u>		24/85 226/85		CLAI	M No. 6 CTION AND	42981 DISTANCE	FROM
Me FROM	tres TO	DESCRIPTION	SAMPLE No.	FOOTA	 SAMPLE LENGTH		ASSAY	
0 4.5	4.5 7	Overburden  Lithic-Lapilli Tuff  Buff to blue grey, fine to medium grained tuffs predomina qtz-fsp-sericite but with up to 2-3% black, graphitic fragme to give distinct spotted appearance.				•		
7	8.5	Banded (Laminated) Unit (Sediment?)  Dark grey to black very finely laminated unit with la?  up to lmm thickness. BAnding is evident by segregation of dark and light (qtz-fsp) minerals. Unit is moderately hard and is in part graphitic. Banding at 45-50° t.c.a. and contacts are abrupt and very marked lithology charge.						
8.5	29.5	Lithic-Lapilli Tuff						

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POOR QUALITY ORIGINAL
TO FOLLOW

		ND DRILL RECORD LOGGED BY M.W. MASSON		ANTONIA	Paraes		LJ. Curring	•	
ATITUDE EPARTUI LEVATIO	:	ARGEON NARROWS  1-00  BEARING OF HOLE NOW STARTED Nov. of COMPLETED Nov. of COMPLETE	′ •		16	CL	AIM No. 6 RECTION AND	42981 DISTANCE F	
HETRE		25522127121	SAMPLE	F001	TAGE	SAMPLE		ASSAY	····
FROM	то	DESCRIPTION	No.	FROM	TO	LENGTH			
0	4.5	Oreberden.							
	/								
		112 2 11 -1		<del> </del>		-			-
4.5	7	Filic- Lapolli Toll							
		Bell to some any the to median grained tolla							
		sudainably sta-leg-survive but with up to 2-31/	-						
		black graphitic haguets to give distinct spoked appears	a						
							ATD:0		
7	0/	1 (11 12 (1) 11-1 (11. 12)				16	ATRICIA MININ EGEIV	E ID	-
	8.5	Daded (famored) Unt. (Seanest:)		-					
		Day may to black my lively laminated int with					DEC 24 198	5	
		lanches of my to from Shickeys Barriers in bridget by				7,8	19:10:11:12: 1:2:	P.M.	
		season of dark and light (of - ha) missale.						1-1717	
<del></del>		Padine of 4550° E.c.a. + 112 Yarts are abulants run							
		Pading at 4550° t.c.a. & Invarys are abrupanted rung		-					
8<	295	Ithic-Lapelli Tuff							
U	+	v ince page 1		<del> </del>	t	+		· · · · · · · · · · · · · · · · · · ·	

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Tanangan mangangan bermulan dan pangang pangang pangang pangang pangang bermulan pangang pangang pangang pangan

D.D.H. No. 85-5 PAGE 2
CLAIM No.
DIRECTION AND DISTANCE FROM
NE. CLAIM POST
SAMPLE ASSAY

Light grey lithic-lapilli tuff. Very dirty appearance ie. not clear and well sorted as previous tuffs. Dominently composed of qtz frags, lithic (rhyodacite) frags but with noticeable units of black graphitic frags and wisps. Also noticeable buff-brown light grey v. fag cherty blocks present. Very angular and reaching up to 4-5cm in length.

Clasts thus range from  $\leq$  1-2mm v.f.g. qtz-fsp groundmass,  $\leq$  1-2cm matrix of qtz-lithic (rhyodacite) - black graphitic unit - and  $\leq$  5cm chert fragments, ranging from rounded and ellipsoidal to very angular.

This unit may represent slumpage or debris flow material intercalated with lapilli tuff - Very distinct breccia appearance 'cataclortic'.

POOR QUALITY ORIGINAL TO FOLLOW

		OND DRILL RECORD LOGGE	· •				D.D.H. No	. 85-5	PAG	ε <u>2</u>	
ATITUDE		BEARING OF HOLE	STARTED				CLA	IM No			
EPARTUR	E	DIP OF HOLE	COMPLETED			~	DIRE	ECTION AND	DISTANCE	FROM	
LEVATIO	٧	DIP TESTS	TESTS DEPTH				NE.	CLAIM POST	Γ		
FROM	AGE TO	DESCRIPTION		SAMPLE No.	F00	TAGE	SAMPLE LENGTH		ASSAY		
FROM		List and little - last to I Very	dirty appearance is								
		All clean i well solled as	perening Juls.								
		Dania the consided of sty has lit	Le (rhyoddite) hags								
		but with noticeable and of bla	ch gaphtic Ray								
		and misps. Also poticeable but	-brown v. Fig chity								
		blocks sesent. Very angular had	(lightgray) siaching up to 4-5cm	-							
		in rength.	/_/								
		Clast 1 sange from = 1-2mm	V. f.g. of - kp goodress								
	<u></u>	= 1-2cm narrix of gty-lithic or	graceite) - bligh zagentiemit -								
		ad = 5cm thest faguers	. saging from sounded								
		an ellipseridal to very angular.							-		
		raterial intercalated with light to bellia appearance - Catachotic.	rage or depois flow								
		profesial intercalated with lagall. to	9 - Very district			İ					

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. •		DRILL RECORD LOGG	ED BY			D.D.H. No	85-5 PAI	GE_3
LATITUDE		BEARING OF HOLE	STARTED			CLAIM N	lo	
DEPARTU	RE	DIP OF HOLE	COMPLETED			DIRECTI	ON AND DISTANC	E FROM
ELEVATIO	)ห	DIP TESTS	DEPTH			NE. CL	AIM POST	-
FOOT FROM	TAGE	DESCRIPTIO	At	SAMPLE	FOOTAGE FROM TO	SAMPLE LENGTH	ASSAY	
29.5	52 (53.6)	with a argillaceous or shaly appearance Some sections are tuffaceous with white (avg. 3-5mm) in a black, aphantic group sections are intercalated with the fir which may also be tuffaceous.  No significant sulphide mineralizate unit - Argillaceous	very finely laminated te. In part graphitic. te qtz frags up to lcm andmass. These tuffaceous ter grained portions tion associated with this			•	÷	·
		Unit is intercalated with lithic to grained)  Sample of black argillaceous unit to Lower contacts gradational from 52-53	taken as representative.	1737	50 51	1m		

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TO FOLLOW

DIAMO	ND DRILL RECORD LOGO	SED BY	نذ		1379				
ROPERTY				1		D.D.H. No.	85-5	PAGE _	3
ATITUDE	BEARING OF HOLE	STARTED	/			CLAI	M No		
EPARTURE	DIP OF HOLE	COMPLETED			~	DIRE	CTION AND	DISTANCE F	FROM
LEVATION	DIP TESTS	DEPTH				NE.	CLAIM POST		
FOOTAGE FROM TO	DESCRIPTIO	N	SAMPLE No.	FOO FROM	TAGE	SAMPLE LENGTH		ASSAY	
29.5 52	Dark new - Black Unit - Sedin	- 17117		, KOM		- CENOWI			
/53.6)	was for grained to exhait	in hit Will high history	/						
(2)	with a Jasa Wadows of shally appe	rocard a part lagraphic							
	Sue station are tollactout in								
	to 1cm (ong 3-5 mm) in a be								
	Tuse 'tallactions' section are li								
	gained portions which may also be	e Affactors							
	No sign can while piecelia	fin I associated at							
	the hit - Argilaceon.								
	- thit is litercalited win I	The Tota / Ken guy-red							
	ga ned)	11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1							
	Tower Caractin gradation from	nt taken or representative.	1737	50	51	1/4			
	Lover Caraction gradation & bem	52-53.6 m.							

DIAM PROFERTY	OND DRILL RECORD LOGGED BY	Υ		•	D.D.H. No.	85-5	PAGE	4
LATITUDE	BEARING OF HOLE	STARTED			A CLAI	M No		
DEPARTURE	DIP OF HOLE	COMPLETED			DIRE	CTION AND DI	ISTANCE F	FROM
ELEVATION	DIP TESTS	DEPTH			NE.	CLAIM POST		-
FOOTAGE FROM TO	DESCRIPTION	·	SAMPLE No.	FOOTAGE FROM TO	SAMPLE LENGTH	A	SSAY	
53.6 60.3	Rhyolite (Rhyodacite)  Massive v.f.g. to aphantic unit, light Upper contact is interfingered with black, Lower contact is with a coarse breccia wit rhyolitic unit Flow breccia?  Rhyolite is porphyitic in places - very development 1-2m euhedral qtz phenos. go t Some minor pyrite stringers are present	argillaceous unit. The fragments of this The patchy phenocryst To 3-4% in places.	•			•		
60.3 75	Breccia-Lapilli Tuff - Agglomerate (Patchw Rhyolitic fragments (and entire lengths previous within a dark grey, lithic-lap May be brecciated flow bottom with frag	up to 20-30cm) as silli tuff-agglomerate ments within a coarse	1738	60.3 61.3	lm			

POOR QUALITY ORIGINAL TO FOLLOW

DIAMON	D DRILL RECORD LOGG	ED BY							
ROPERTY			····			D.D.H. No	. 85-5	PA	IGE 4
ATITUDE	BEARING OF HOLE	STARTED				CLA	IM No		
EPARTURE	CIP OF HOLE	COMPLETED			<	DIRE	CTION AND	DISTAN	CE FROM
LEVATION	DIP TESTS	DEPTH				NE.	CLAIM POS	т	
FOOTAGE FROM TO	DESCRIPTIO	N	SAMPLE No.	FOO FROM	TAGE	SAMPLE LENGTH		ASSAY	
	Byolite (Rusdaute)								
	Musice v.fg. to apartic is	it hat my and							
he	y siliceous. Upper caract in in	teringued with black							
	argetlaceons hit honer restact	in with a course							
	precia with page ats of the	shyolitic mit - Flow							
	bucia?								
	Rhydete in paymetic in places.	- very patchy phenocryst							
	development 1-2m antidal gi	of pheno's. my to 3440 in							
	places.		-						
	Some minor pyrite stringer are p	KKIN - 44 0.5/9							
	U V		_						
60.3 75	Bucia - Lapethi Tuff - Agylo	retare (Patcheone Unit)	1738	60-3	61.3	/m			
R	habitic bregnes and extire brothe	40 to 20-30cm as							
	periods within a dark gray	litic - logith tull-agalan.			-/				
	May be bucgisted flow bottom in	the pagnet a flinta							
	I course lapelle tall. Very dis	tinctive patchwork appeared							

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DI PROFER	•	ND DRILL RECORD	LOGGED BY						D.D.H. No	85-5			5
LATITUD	Ε	BEARING OF HOLE		STARTED					A CLA	IM No			
DEPART	URE	DIP OF HOLE		COMPLETED					DIRE	ECTION AND	DISTA	NCE FI	ROM
ELEVAT	юн	DIP TESTS		DEPTH			<u> </u>		NE.	CLAIM POS	5T		
FOO	TO	DESCE	IPTION		·····	SAMPLE No.	FOOT FROM	AGE TO	SAMPLE LENGTH		ASSAY		
75	79 -	Wormy pyrite clots or frags are and in places reach 1-2% over 5-almost nil.  Tuff Light-grey v.f.g. massive tugraphite horizons.	-10cm but genei	cally pyrite :	is	1739	61.3	62.3	lm	•	·		
79	83	Qtz tuff with minor wormy pyrite Blue-grey qtz-fsp-sericite t clots in some areas. Very s Zones but very low pyrite co	uff with up to imilar to pro	1-2% wormy py		1741	79.5 80.5 81.5	81.5			·		
83	120	Lithic and Banded Tuffs (Chert) Blue-grey-brown massive to w siliceous and may be in part and up to 4-5mm grades into	ell banded tuf cherty. Band	fs. Very ing is 1-2 mm	thick								

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TOOR QUALITY ORIGINAL
TO FOLLOW

DIAM	OND DRILL RECORD LOGGED BY						
OPERTY		-	<u> </u>		D.D.H. No8	5-5	'AGE <u>5</u>
TITUDE	BEARING OF HOLE STARTED				CLAIM No	•	
PARTURE	DIP OF HOLECOMPLETED			<b>~</b>	DIRECTIO	N AND DISTA	NCE FROM
EVATION	DIP TESTSDEPTH				NE. CLA!	M POST	
FOOTAGE FROM TO	DESCRIPTION	SAMPLE No.	FOO FROM	TAGE	SAMPLE LENGTH	ASSAY	
- KOM 10	Worms prite clots or kags are randaly distributed						
	i this are as in placed reach 1-29 over 5-10cm.						
	but queally pyete is about mil.						
	0 / 10	1739	6/.3	62.3	/m		
79							
	Light-gay 1.t.g. messing till may homogeneous						
	ith him paphitic horizons.	_					
			70.				-
7 83	Ot, tall it him nown syste. WEAR PURKE Zowe		79.5		1		
	Shu-any of - to sericite I-/ with of to 1-2%		80.5				-
	noting poste clot in some weas My sinchas to	1742	81.5	83.0	105m		-
	previous Offite Zones but very how Jolite anantrations.						1
				ļ			
83 120	Lithic at Banded Taffe. (Chet ) + Rhyodacitic Flows.			<u> </u>			
	Plue-guy - bown rassie to rell pended tells. Very						11
	sticeds & may be in part cherty. Bedig in 1/1-2 monthick						
	cd up to 45mm. gredes into massive v.fg.		1				

The state of the s

DIAMOND	DRILL RECORD	LOGGED BY									
PROPERTY		200000			D.D.H. No	85-5	PAGE_	6			
LATITUDE	BEARING OF HOLE		STARTED			CLAIM I	ło	<u>=</u>			
DEPARTURE	DIP OF HOLE	СОЯ			4	DIRECT	TH DIRECTION AND DISTANCE FRO				
ELEVATION	DIP TESTS		DEPTH			NE. CL	AIM POST		ئۆر ئە ئۆر		
FOOTAGE FROM TO	DESC	RIPTION	······································	SAMPLE No.	FOOTAGE FROM TO	SAMPLE LENGTH	ASSA	·Υ			

Qtz-crystal Tuff

lithic tuffs and possibly felsic flows—Light grey to blue-grey, massive, aphantic rhyodacite with qtz-calcite ± dolimite veinlets - some areas being noticeably brecciated. In part vesicular to porphyritic.

120m EOH

POOR QUALITY ORIGINAL TO FOLLOW

OPERTY		GGED BY				D.D.H.	No 8	3-5	PAG	E_6
TITUDE	BEARING OF HOLE	STARTED				A c	LAIM No	»		·
PARTURE	DIP OF HOLE	COMPLETED			~	_ N	IRECTIO	N AND	DISTANCE	FROM
EVATION	DIP TESTS	DEPTH	<del></del>			N	E. CLA	IM POST		
FOOTAGE 97	7-crystal full DESCRIPTI	ON	SAMPLE No.	FOOT	AGE TO	SAMPLE LENGTH			ASSAY	
NOM 10 /		Mars > Lett grey to		1 10 1						
	blue- year massic aghants	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								
9	ta-calcite + dolante vinlets									
1	buciated. On part resiente	to posphyritic								
	/	0 70								
120mv	EOH.					I P	ATRICI/	MININ	3 DIV.	
						D		EIV		
						A.1		24 198	5	
					<del></del>			12, 1,2,	P.M.  4 5 6	
	•					<b>-</b>		1		
		***************************************								
						<u> </u>				

。 1985年 198

PROFE		ND DRILL RECORD LOGGED BY M. W. Masson rgeon Narrows		Santana vo≪			orp, L.J.		gham & As			
LATITUDE L8+00W BEARING OF HOLE N20W STARTED Nov 26/85						CLAIM No. 642981						
DEPAR	TURE3+4	OS DIP OF HOLE COMPLETED Nov 28	3/85		~	Ma.	RECTION A	ND DISTA	NCE FROM			
ELEYA	TION	DIP TESTS -50° at collar, -34° EOH DEPTH 135m				NE	E. CLAIM P	POST		- ; <u>}</u>		
FROM	Metres o	DESCRIPTION	SAMPLE No.	FGOT	AÉE TO	SAMPLE LENGTH		ASSAY				
0	3	Overburden										
3	6 -	<pre>Intermediate volcanics Massive, v.f.g. light green volcanic - andesitic. Abundant qtz-calcite stringers in places to give brecciated appearance. very minor diss. pyrite.</pre>										
6	10	Tuff - Lithic Tuff Light green to grey-green fine to medium grained tuff and a qtz-calcite-sericite schist which has pale-yellow wispy sericitic bands around grey to white qtz-calcite. Gives an overall dirty, almost gneissic banding.					•					
10	16	Agglomerate  Heterolithic (Intermediate-felsic) agglomerate. Coarse angular to ellipsoidal and sub-rounded fragments consisting of l) Intermediate volcanics - 15% - grey-green, v.f.g. soft (chloritic) 1-3cm to moderately siliceous.	of									

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FOOR QUALITY ORIGINAL
TO FOLLOW

νı	AMC	OND DRILL RECORD LOGGED BY M.D. MASSON TARGEON NARROWS	S			CORR L	.,		
		$8+00 W$ BEARING OF HOLE $N20W$ STARTED $N\omega$ .	ne les	<b>1</b>	<u> </u>	D.D.H. No.	05-6 No		
		•	, ,	1150		N			
		DIP TESTS -50° COMPLETED Nov.	-8/83	114			TION AND		CE FROM
_		DIP TESTS -SO AY COVICY -37 ZOH DEPTH / 15m		. L		NE. C	LAIM POST	r	
	TABE	DESCRIPTION	SAMPLE No.	FROM		SAMPLE LENGTH		ASSAY	
ROM	10		140.	FROM		CCNOTA			
)	3	Dresbuden		-					
· 	6	determediate volcaies							
<del>,</del>		Massive v.t.g. light goen solarie - andrite							
		Abudat of - calife stronges i place to give becaused						<u> </u>	
		appearance Very mior hiss gy to.							
6	10	10/1 - Listic 1-11					PATE	ICIA MIR	was Day
		Light / green to gray-green the to redin grained					D E	G.	VEM
		Il at a lot-colore white school which he cale-will	ow				DU D	EC 24	1985
		I visou sericitic burds agend my to shite sty-callete.					A.M.	0,11,12, 1	P.57.
		Line as overall dity dood brusis boarding			_				-10131010
		Jess in every						1	
 'o	16	41-1							
	10	Hater letter literation - lelai applement Coarse						<del> </del>	
	<del></del>	Testes wine in windlight - lease and character . Could		1				+	<del>                                     </del>

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and the second of the second o

DIAMO	ND DRILL RECORD LOGGED BY							
PROFERTY					D.D.H. No.	85-6	PAGE	2
LATITUDE	BEARING OF HOLE	STARTED			A CLAI	M No		
DEPARTURE	DIP OF HOLE	COMPLETED		<	DIRE	CTION AND D	ISTANCE F	FROM .
ELEVATION	DIP TESTS	DEPTH	· · · · · · · · · · · · · · · · · · ·		NE.	CLAIM POST		٠ . نو
FOOTAGE FROM TO	DESCRIPTION	:	SAMPLE No.	FOOTAGE FROM TO	SAMPLE LENGTH		SSAY	
	Qtz - 10% as fragments > 5mm and up to 50% m Groundmass is dominatly qtz-fsp with some c Some minor pyritic clasts are also evident. Very dark green colour. One section 40cm long at 15m is core fels looks very much like a conglomerate with 1-	hlorite-sericite. ic (qtz rich) and	<u></u>			•	<b>1</b> ,,	

agglomerates - small sections less than 1 m.

45.6 52.5 Rhyolite, Qtz-Crystal Tuff (may be in part cherty)

Very fine grained to aphantic light grey to buff-yellow

massive, very siliceous. Some portions are distinctly
porphritic.

Light green to buff to light grey fine to medium grained tuffs and lithic tuffs with fragment elongation at

In places intercalated with coarse lapilli tuffs and

Tuff - Lithic Tuff - Lapilli Tuff

45-50° t.c.a.

16

45.6

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FOOR QUALITY ORIGINAL
TO FOLLOW

	ing the second s				10/				
DIAMO	OND DRILL RECORD	LOGGED BY			7 (24)				
PROPERTY	•		·			D.D.H. No.	85-6	PAGE _	2_
LATITUDE	BEARING OF HOLE	STARTED		-		CLAI	M No	······································	
DEPARTURE	DIP OF HOLE	COMPLETED		-	~	DIRE	CTION AND	DISTANCE F	ROM
ELEVATION	DIP TESTS	DEPTH		- L		NE.	CLAIM POST		
FOOTAGE FROM TO	DESCF	RIPTION	SAMPLE No.	FOO	TAGE	SAMPLE LENGTH		ASSAY	
	Nt - 10? as keaust > 5mm	al up to 50% matrix clasts 25m							
	sadnass in derinathe of	2- for with some chlorite-seriete							
	Le miss entre class are all								
	Viny dark que colore								
	One section 40 cm log	at 15m is welleric ( of rich)							
	ad looks very such the	a onglaverate with 1-2cm frage.		ļ					
		/ / /		<u> </u>					
16 45.6		toll.		<u> </u>		-		1	
		List that gray for to redin				·   · · · · · · · · · · · · · · · · · ·			
	graned toly and White	Jake Cit Kogar dagara					1		
	0 & 45-150° t.c.a.				<del> </del>	-			
	L plage interculated	with course logalli talls		+	<u> </u>	<del> </del>			
	ad agranates - such	( Alotions less than /m. !	-	<del> </del>	<u> </u>	+			
Un Car	Rholite Oty- Contal Toff (1	rayle is part clery		<del> </del>	<del> </del>				
45.6 52.5	Hayou're was roll of	in little to the time.	<del>                                     </del>	1	<u> </u>	1			
	masgic very schiceon. Sae	portion les histineth population	<del>                                     </del>	<b> </b>	<del> </del>				
L	The state of the s	January Comments			1				

DI	AMO	OND DRILL RECORD	LOGGED BY									
•								D.D.H. No.	85-6	PA	GE3	
LATITUDE		BEARING OF HOLE		STARTED	. "-			CLAIN	No			
DEPARTU	RE	DIP OF HOLE		COMPLETED			+	M DIREC	TION AND	DISTANC	E FRO	M
ELEVATIO	אכ	DIP TESTS		DEPTH				NE. C	CLAIM POST	Г		· j
F001	TAGE TO	DESC	RIPTION	•	SAMPLE No.	FOOT		SAMPLE LENGTH		ASSAY		
52.5	<del>-</del> 59	with sub-euhedral qtz phenos up to sections.  Some sections are noticeably tuffic clasts, while other sections are with conchoidal fracture.  Lithic-Lapilli Tuff Light green to buff white fine qtz-feldspathic with some multi	aceous - elongatery in the state of the stat	ated, fractured qtz appearance  ined tuffs, dominantl	-Y				•	·		
59	69.3	Tuff - Graphitic Schist (Argillit Dark grey to black lithic tuff schists. Pyrite clots are pre <<0.5%. Also occur as small ≤1-2mm wide and very random concentrations never reach a	ce) is intercalated esent in some le wispy beds wit y dispersed so	with black graphitic ocations but are hin graphitic schists that local pyrite	1744	61.0 68		50cm 1m				

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FOOR QUALITY ORIGINAL
TO FOLLOW

ROPERTY	OND DRILL RECORD LOGGED				<del></del>	D.D.H. No.	. 85-6	PAGE	_3
TITUDE	BEARING OF HOLE	STARTED				CLAI	M No		
PARTURE	DIP OF HOLE	COMPLETED			4	DIRE	CTION AND	DISTANCE	FROM
EVATION	DIP TESTS	DEPTH				NE.	CLAIM POS	Τ	
FOOTAGE ROM TO	DESCRIPTION		SAMPLE No.	FOOT	TAGE TO	SAMPLE LENGTH		ASSAY	<del></del>
NOM 10	it sub-exhedral gtz pleros up to	3mm + 4 to 10-15/ over							
	5-90 cm section.								<del> </del> -
	An action are policially + force	- eliquited fractived						-	
	gtz clark while other section as	very cherry in appearance						<del> </del>	-
		La Kacture							
52.5 59	Lithic - Lagelli Voll								
	Light geen to bell white	fire to redin gained							
	Tils , delathy ofto- Playethi " To	I sal multilitie							
	Motions !								-
59 69.3	T.M. Supplie Schit Amillite		1743	961.0	61.5	5an			
	I Wan key to black the table	in tercalated with	1744	68	69	/A			
		ors are present in ine							
	location but see 22 0.5% Also is	occur as small mises							
	beds within graphitic school = 1-2	ma wide ad very							
	sundary shipped to that local py	te concertsorper Leves							
	seach a santical quartity			L					

DIAM	OND DRILL RECORD LOGGED BY						
					D.D.H. No. 85	5-6 PAGE	4
ATITUDE	BEARING OF HOLE	STARTED			CLAIM No.		
EPARTURE	DIP OF HOLE	COMPLETED		-	DIRECTION	AND DISTANCE	FROM
LEVATION	DIP TESTS	DEPTH	· · · · · · · · · · · · · · · · · · ·	<u> </u>	NE. CLAIN	A POST	ا ئۆر
FOOTAGE FROM TO	DESCRIPTION		SAMPLE No.	FOOTAGE FROM TO	SAMPLE LENGTH	ASSAY	
69.3 75	Lithic - Lapilli Tuff Buff to grey-green fine to coarse graine	ed lithic lapilli tu	iff.				
75 78	Rhyolite - Chert Breccia Light grey, blue-grey aphantic siliceous brecciated. Brecciation appears to be i represent flow breccia from a felsic flo is representative - no sulfide ?	n situ and may.	1745	75 76	1m -	•	
78 87.4	Lithic Tuff Grey-green v.f.g. to fine grained lithic	tuffs.					
87.4 135	'Patchwork' Agglomerate Coarse to very coarse heterolithic agglo buff-brown frags (rhyodacite), green fra ardenite) qtz frags and some very minor fragments.	gs (dacitic-					

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TO FOLLOW

PROPERTY D.D.H. No BEARING OF HOLE STARTED CLAIM No	
LATITUDE BEARING OF HOLE STARTED CLAIM No	E_4
f	
DEPARTURE DIP OF HOLE COMPLETED DIRECTION AND DISTANCE	FROM
ELEVATION DIP TESTS DEPTH NE. CLAIM POST	

·學學學學學學 · The France of the Market of the Market of the Transformation of the Transform

F001	TAGE	DECOBLETION	SAMPLE	F00	TAGE	SAMPLE	 ASSAY		
FROM	ТО	DESCRIPTION	No.	FROM	TO	LENGTH			
69.3	75	Lithic - Legalli Tell.							
		Bill to guy-gen is fore to course gived							
		litie , light fell.							
75	78	Rhydite - Chest Brucia	1745	15	76	m			
		Light gry ble-gry uphate sificeon int							
		i put briciated. Buenista appear to be in stu							
		may sexuest flow baccia for a felice flow.							
		Sople taken a sepseentative - no sulfide minta							
18	87.4	The Tol.							
		Hey- open U.f.g. to fee grided little I-fs.							
	-								· · · · · · · · · · · · · · · · · · ·
874	135	Patchush Agglaciale							
		Coasse Uto very coard & perceptithe agalaciste							
		with pell proun begg ( Anodocite) green hay laste-anderte	)						
		at hay and some very min pyrite osección fraquests							
<u> </u>					-		 	<del></del>	

DIAMOND	DRILL RECORD	LOGGED BY_				
PROFERTY	DIVILL ILLORD	200025			D.D.H. No. 85-6	PAGE_5
LATITUDE	BEARING OF HOLE		STARTED	·	CLAIM No.	
DEPARTURE	DIP OF HOLE		COMPLETED		DIRECTION AND D	DISTANCE FROM
ELEVATION	DIP TESTS		DEPTH	L	NE. CLAIM POST	: ئارى -
FOOTAGE FRCM TO	DESC	RIPTION	SAMPI No.		SAMPLE /	ASSAY

Some frags are ≥5cm. Very distinctive patchwork appearance with fragments being 50-60% of the rock. Grades into a darker green less clast rich agglomerate. Very homogenous in its extent and appearance.

135m EOH

DIAM	OND DRILL RECORD LOGG	ED BY							
PROPERTY			·			D.D.H. No	. 85-6	PAG	E_5
LATITUDE	BEARING OF HOLE	STARTED				<b>A</b>			
DEPARTURE	DIP OF HOLE	COMPLETED	·		4	N DIRE	CTION AND	DISTANCE	FROM
ELEVATION	DIP TESTS	DEPTH				NE.	CLAIM POS	т	
FOOTAGE FROM TO	DESCRIPT:0	N	SAMPLE No.	FOOT		SAMPLE LENGTH		ASSAY	
1 10 10 10 10 10 10 10 10 10 10 10 10 10	Sue frage are = 5cm. Very expectaged in the fragety being	So-60% of the rock.							
	Very henogrous in A extent.	les clas sick andrewe							
		/							
	135 m EOH					F	ATRICIA N	AINING ON	2
						) D		IVE N	
							DEC 24	1985	
						7,5	8,9;19,11,12,	1 2 3 4 5 5	
		·					<b>A</b>		

The second of the second second is a second 
		DIP OF HOLE50° COMPLET  DIP TESTS DEPTH  DESCRIPTION  Overburden	Y M.W. Masson	<u>s</u>	antana	Petro	D.D.H.No.			•	soc
ATITUD	E_L27+		STARTED Nov 28	8/85		450° T	1 🛦	No. 6429			
EPART	JRE2+5		COMPLETED Dec	1/85		~		DISTANC	NCE FROM	A·	
LEVAT	юн	DIP TESTS	DEPTH135m				NE. CL	_AIM POST			٠ , :
	cres	DESCRIPTION	Market and the second	SAMPLE	1	TAGE	SAMPLE		ASSAY		
FROM	ТО	DESCRIPTION		No.	FROM	TO	LENGTH				
0	17	Overburden		,				•			
17 .	47.8	Tuff - Qtz Tuff - Lithic Tuff Light grey-green v.f.g. to fine grained sericite). Dominantly qtz-fsp lithic tu		sp-			•				
47.8	54	Wormy-dendritic semi massive pyrite zone with dirty brown (carbontized?) lapilli sericitic. Unit is very dense with up to 25-30% pyrrock is very siliceous, blue-grey and approach to the semi massive pyrrock is very siliceous.	tuff - very tite in sections. Hos phantic. Pyrite occu as dendritic wormy	t rs	47.8	49	1.2m				

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TO FOLLOW

	-	UND DRILL RECORD LOGGED BY M.W. MASSON  URGEON NAMED OF	S	WITHNA F	-161		LJ Com 10. 85-7			
		7-00 W BEARING OF HOLE NOW STARTED NOV.			17	CL.	AIM No	64297	77	
EPARTU	IRE	2+50 S DIP OF HOLE -50° COMPLETED Dec	1/85	-	~	DIF	RECTION AN	D DISTAN	CE FRO	M
ELEVATI	ON TRES	DIP TESTS DEPTH/35m				NE. CLAIM		1 POST		
700	TAGE	DESCRIPTION	SAMPLE	FOO	TAGE	SAMPLE LENGTH		ASSAY		
FROM	17	Overhanden	170.	FRUM	10	CENGIA				
	//	Vierburden		<del> </del>			<del>-</del>			
17	47.8	Fekric Paroclatics								
<i>A.</i> -/	17.0	TII - Ct. TIII - Like TI								
		if now-oren v.fo. to be gived tolk (blice-								
		of - /so - serve to P. Dimintly of - for Vithic Alls . the								l
		Are of a world fills!					ſ	PATRICIA )   F   G   F	MINING	DIV.
		17 / /					1   1	7	4 1995	7
47.8	54	Pyrite Zone	1746	47.8	492	1.20		.69.		P.M
7.7.0	-/	Wany denditie semi-massial paste me. Carpet in						3,3,19,11,1	21123	<del>‡।</del> श्
		share it I dish burn (corbantised?) lowell till - very seriction								
		thit is very deal with up to 25-301/ prive in section.								
		that well was different the raise of cole his Rich ways								
		as small winders, blets - seems and as dendition worms queters queally an-entredial but i'll very min whether cupies	s ·							
		andle an-entropedial but i'll our nim whether when								
		to to to								
	<b>†</b>			1	<u> </u>	1		+	<u> </u>	

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DIAMO PROFERTY		OGGED BY				D.D.H. No	85-7a	PAGE	2
LATITUDE	BEARING OF HOLE	STARTED				CLAIM	No	_	
DEPARTURE	DIP OF HOLE	COMPLETED			•	DIREC	TION AND D	STANCE FI	ROM .
ELEVATION	DIP TESTS	DEPTH		<u> </u>		NE. CI		- ;	
FOOTAGE FROM TO	DESCRIPT	ION	SAMPLE No.	FOO	TAGE	SAMPLE LENGTH	A	SSAY	
-	Pyrite displays at least 2 forms as pattern. Large euhedral masses bor Pyrite avgs 5-10% Associated with this zone are very comprised of qtz-calcite ± dolomite albite(?) with good cleavage (poss. these veins have no sulfides associareas it brecciates the surrounding Sample 1749 has area of the vein Sample 1751 has a qtz-dol-fluori Grades into a dirty brown qtz-serio	dered by fine subhedral pyrite.  distincive milk-white veins - fsp? - sub-euhedral white Fluorite). Generally ated within them, but in some sulfides zone. swith it - 50 cm te vein - 50cm	1747 1748 1749 1750 1751	50 51 52	50 51 52 53 54	lm lm lm lm	•		
54 103.5	Tuff-qtz tuff - qtz-sericite schist Dirty brown qtz tuff (fine to me sericite content, intercalated w aphantic rhyolite (similar host pyrite) Grades into lithic and	edium grained) with high with massive grey-brown rock to py. zone with no							

DIA	MOND DRILL RECORD LOGGED	BY										
LATITUDE_	BEARING OF HOLEDIP OF HOLE				~	D.D.H. No. 85-72 PAGE  CLAIM No. DIRECTION AND DISTANCE FROM						
	DIP TESTS					NE.	CLAIM PO	ST				
FROM	E DESCRIPTION	,	MPLE No.	FOO FROM	TAGE TO	SAMPLE LENGTH		ASSAY				
	Pyrite diploys at least 2 forms orse		747	49		/m						
	sofhedral pute Pyrte ango 5-1		48	<u>50</u> 57	51 52	/m						
	Associated with this goe are	my distinctive with-offe 17			53	m						
	alpite (?) if good cleaning pos in	mte - lsp suf-extend 17	757	53	54	In						
	rains have to suffide associated with											
	Ane areas it budgiates the surrowing	1/0/1/1										
	Suple 1749 has are of the vino											
	- Grades who a dirty brown off-											
54	53.5 Toll- of toll - of - sicile also	- Leadhi Tall										
J7 /		& median grand) with										
	high seriete cartent, treated	ich nessie guy-brown										
	Shadi is lithic ad lauli to	to by say x th no pycle)								<del> </del>		
	Sugar in 1997					<u> </u>	I		<u> </u>			

DI	IAMO	OND DRILL RECORD LOGGET	D BY								
ROFERT							D.D.H. N	lo. 85-7a	P/	AGE 3	
ATITUD	)E	BEARING OF HOLE	STARTED				A CL	AIM No		<u></u>	
EPART	URE	DIP OF HOLE	COMPLETED			4	N DIF	RECTION A	ID DIŞTAN	CE FRO	ЭМ
ELEVATI	юн	DIP TESTS	DEPTH				NE	. CLAIM PO	ST		-
FOO FROM	TAGE	DESCRIPTION		SAMPLE No.	FOOT/	AGE TO	SAMPLE LENGTH		ASSAY		
103.5	135	Some small sections of coarse heterolith with qtz tuff, but overall the unit is we the qtz 'eyes' as rounded translucent and a distinctive 'porphyritic' appearance.  Lapilli Tuff - Agglomerate (Footwall Agglometry-green medium to coarse grants)	very homogeneous. In pland reach up to 5mm to gi	laces							

DI	AMC	OND DRILL RECORD LOG	GED BY								
•							D.D.H.	. No	85-Za	PAG	E_3
LATITUDE	:	BEARING OF HOLE	STARTED				<b>Å</b> c	LAIM No	) <b>.</b>	· · · · -	<del></del>
DEPARTU	RE	DIP OF HOLE	COMPLETED			4	<u> </u>	IRECTIO	N AND	DISTANCE	FROM
ELEVATIO	N	DIP TESTS	DEPTH				N	IE. CLAI	IM POST		
FOOT	AGE TO	DESCRIPTI	0 N	SAMPLE No.	FOO FROM	TAGE	SAMPLE LENGTH			ASSAY	
FROM	,,,	Les mall sortie of come hit.	of the applicate interceleted		, Kom						
			int it very henogeneous.								
		(1/2)/2	sounded translicent								
			que a distretire populardic'								
		applesance.		-	•						
								PATE	CIA :		_
63.5	135	Lasalle Toll- Hadaciale. For	Turne Agelan)					BE	GE	MINGDIV.	
		lift ary Joen media to	come grand family the						E0 24	1000	
		agglerate but my shoot	water hay up to 1/2cm					A.t.		9.3.4.5 a	
		Die a gry-ky- duthe guns	hass. Very sintar to							चपास्यक्ष	
		botrall agala. in preious hold							_		
		Francists are analy to elle	psoidal of in places buccised								
		Had let 3.5% and grade to up	to 15-20%.								
		Mistinctia epidote coloni varia da	a pering place - n the matix		1						
		to vie at augu - ble chan !	to the mit								
		Souple talen as seprentification	(deme way minor per Rogs)	1752	122.5	123.5	1/m				
	1350	FOH	0 010/			<u> </u>					

The suppose of the contraction o

PROFERT LATITUDE DEPARTU	Y <u>Stur</u> <u>L24+</u> RE <u>4+</u>	OND DRILL RECORD LOGGED BY M.W. Masson    OOW	5	Jeco'	D.D.H.No.	85-8 No. 642980	PAGE 1
ELEVATION	אכ	DIP TESTS -26°EOH DEPTH 219m		<u> </u>	NE. C	CLAIM POST	- ;
Me FROM	tres TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM TO	SAMPLE LENGTH	ASSAY	7
0	11.5	Overburden					
11.5	30	Intermediate - Mafic Volcanics  Massive dark green mafic (andesitic) Metavolcanics. Some section are porpryitic - plag-phyric with subhedral plag (white) up to 4-5mm (avg. 1-2mm) and reaching to 10% (avg. 3-5%). Goundmass a v.f.g. to aphantic and mod. chloritic. 'Snowball Texture'				•	
30	60	Felsic Metavolcanics Contact with mafics is gradational over 3-4m. Light grey- green fine grained felsic tuff with dark green chloritic specks throughout. Grades down hole into a cleaver felsic- crystal tuff (qtz-tuff). Buff-brown, massive (not well foliated) very fine grained, with \$25\fmathfrak{2}\fmathfrak{2}\fmathfrak{2}\fmathfrak{2}\ma					

	OND DRILL RECORD LOGGED BY M.W. MASSON SARGEON NARROWS.	SANTANIA PETTOLENT COOP, L.J. CHARINGHOM & ASSOC.  — 1250— D.D.H. No. 85-8 PAGE 1
LATITUDE		Dec. 2/85 CLAIM No. 642980
	DIP TESTSDEPTH	,
FROM TO	DESCRIPTION	SAMPLE FOOTAGE SAMPLE ASSAY No. FROM TO LENGTH
0 11.5	DVERBUKDEN	
11.5 30	Atesnediat - Maje Volenies.	
	Messive Lesh yeer pare (anderstic) personolean	is.
	dag (white) up to 4-5mm (and 1-2 mm) and saching	PATRICIA MIN'INGDIV.  PATRICIA MIN'INGDIV.  PATRICIA MIN'INGDIV.  PATRICIA MIN'INGDIV.
	(wy. 3-5). Hurchan i v.t.g. to aplantic 7 pool.	chatic DEU 24 1985
	anowall raxing	7,3,9,10,11,12,1,12,3,4,5,5
30 60	Felsic Mitaroleunies.	
	Cetact with majore is graderinal over 3-4m.	lowie
	Speck Shoughon V! Stades work hole into a cleaver felsic - cu	
	guiel with = 5% souled giz age ' up to 35	'my folk
	Very hemoglicom in fatent trother etc.	

•		OND DRILL RECORD LOGGED	BY				D.D.H.	No. 85-8	P/	\GE <u>2</u>	
LATITUI	DE	BEARING OF HOLE	STARTED				A FL	AIM No.			
DEPART	TURE	DIP OF HOLE	COMPLETED			-	M DI	RECTION AN	DISTAN	CE FROM	
ELEVAT	пон	DIP TESTS	DEPTH				NE	E. CLAIM PO	st		
FO	OTAGE	0.5500.0710.0		SAMPLE	F001	AGE	SAMPLE		ASSAY		
FROM	TO	DESCRIPTION		No.	FROM	TO	LENGTH				
		May be felsic flow - poorly foliated, manure.	assive texture, homogeneou	.s				•		•	
60	62	Buff-light green qtz-sericite tuffs as darker grey-green (andesite-dacite) flo									
62	77	Qtz-Sericite Tuffs Yellow-green, v.f.g. qtz-sericite tu 50-60° t.c.a.									
		67-67.5 Light blue-grey lithic tuff bleby pyrite 1-2%	with disseminated and	1753	67	67.5	50cm				
77	80	Lithic-Lapilli Tuff Dark green to light grey lithic to l pyritic frags ( << 1%). Frags are up		1754	78.5	79	50cm				

PERTY	·	ND DRILL RECORD LOGGET		·			D.D.H. No	85-8	PAGE	_2
ITUDE		BEARING OF HOLE	STARTED				CLAIM N	ło		
ARTUR	RE	DIP OF HOLE	COMPLETED			4	DIRECTI	ON AND DE	STANCE	FROM
OITAV	N	DIP TESTS	DEPTH				NE. CL	AIM POST		
FOOT	AGE TO	DESCRIPTION		SAMPLE No.	FOO FROM	TAGE	SAMPLE LENGTH	AS	SAY	
		Man be belaic flow - porty	bliated narrive texture							3
		Many be Jelsie flow - poorly hangereend	ratue.							
		. 0	·····							
2	62	B/ - light-green of - service tope or	renow intercal and							
		11 daster pay-green	adiata-dacite) flow as							
		Lithic Toffs.								
										-
2	77	Vellow- gun , v. g. gty-swie	To I le Well Hered		_				ego ages e de constitución de	_
		at 50-60° (.c.a.								
		67-67.5 light blue-guy is	hie tell with dissimilated	1753	17	67.5	50cm			
		67-67.5 right blue-guy in	28//							
		10 / 1 1								
7	<i>®</i>	Like - Legilli Toff			4	10				
		Oals you to list my little to	Sepulli Jul in the	1754	18.5	79	50cm	-		
		mind pritic hay (2011) Prage a	early to 2cm wasking		<b> </b>					

**河外** 阿伊维亚

•		ND DRILL RECORD LOGGE	D BY				D.D.H. No.	85-8	PAGE	3
		BEARING OF HOLE	STARTED		İ			No		
DEPARTU	IRE	DIP OF HOLE	COMPLETED			~	DIREC	TION AND	DISTANCE	FROM
ELEVATI	אס	DIP TESTS	DEPTH				NE. C	LAIM POST		<b>-</b> :
F00 FROM	TAGE	DESCRIPTION	l	SAMPLE No.	FOO FROM	TAGE	SAMPLE		ASSAY	
80	120	Qtz crystal-sericite Tuff to minor Grap Yellow green, v.f.g. to aphantic gro developed sericitic foliation and 3- 3-4mm In sections it grades to coarser gra tuffs At 9lm start getting small sections graphitic schist intercalated with t	undmass with well 5% qtz 'eyes' up to ined lithic or lapilli up to 40-50cm of black					•		
120	139	Lithic Tuff - Lapilli Tuff - Agglomerat Light grey to buff, well foliated fi tuffs with fragments up to 4cm - avg	ne to medium grained							
139	142.5	Pyrite Zone  Dendritic, wormy semi-massive pyrite sharp marked by buff-brown sericite appartic blue-grey t very siliceous	schist. Host rock is	1755 1756	140	140 141	lm lm			

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TO FOLLOW

DIAMONE	DRILL RECORD LOGGE	ED BY		. (1				
OPERTY						D.D.H. No&	3-8	PAGE3
ritude	BEARING OF HOLE	STARTED		. ]		CLAIM No.	•	
ARTURE	DIP OF HOLE	COMPLETED			4	DIRECTION	N AND DIST	ANCE FROM
YATION	DIP TESTS	DEPTH				NE. CLAII	M POST	
FOOTAGE	DESCRIPTION	· · · · · · · · · · · · · · · · · · ·	SAMPLE No.	FOO FROM	TAGE	SAMPLE LENGTH	ASSA	r
6 120 DA			,,,,,	FROM	10	CENOTA		
) 120 (1)	1 1 1 1 1	andere it well						
		al 3-52 et oué un						
		PAT						
		see gained Lithe or least	<b>/</b> .					
	Tulk.							
	At 191 m Hair getting small se	Jon up to 40.50cm of						
	ment greentie selst interce	ated with taffs.						
								_
	1/21/1 /////							
/39		plated for & medin grains	//					
	- the 1. The fraguests up to 4cm/-	- any 23mm i little till	ć					
e de l	11 10 1	70						
		Colodo	ins	139	11/0			
9 1425	pendentic vormy sem-pourse	age to sale (a racis all	1/23	1492	14/10	/m		
	nasp masked by by - morn from	and and the	1150	144	140	/m		++++
	BEARING OF HOLE STARTED  DIP OF HOLE COMPLETED  DIP TESTS DEPTH  DESCRIPTION  Age consider Service of the School o	es (signante)	1/-/	141	142	////		

THE CONTROL OF METERS OF THE PROPERTY OF THE P

•	NOND DRILL RECORD LOGGE	D BY		D.D.H.	No. 85-8	_ PAGE _4
LATITUDE	BEARING OF HOLE DIP OF HOLE			111	AIM No	
FOOTAGE FROM TO	DESCRIPTION		SAMPLE F	OOTAGE SAMPLE	E. CLAIM POST	SAY
	Again the charateristic milky-white qtz- and veins crosscut the pyrite zone at lo vein material is very friable and in pla fluorite? and calcite is evident.  Footwall units are noticeably brown in c with minor pyritic blebs or fragments.	dol-fluorite(?) veinlets w angles to core axis. ces vaggy and drusy qtz	1758 14. The and	2 142.5 50cm		
142.5 14	9 Dirty brown-buff qtz-sericite tuff and l with some very minor pyritic fragment					
149 17	O Lithic Tuff - Qtz tuff - Agglomerate Buff-brown, well foliated fine to med dirty brown - purple colouration with distributed throughout. Very inconsistent, non homogeneous na lithic tuff to qtz-tuff to agglomerat	n minor pyrite randomly ature in rapid changes fr				

DIAM	OND DRILL RECORD LOGGED	) BY	<del></del>						
OPERTY						D.D.H. No.	85-8	PAGE _	4
TITUDE	BEARING OF HOLE	STARTED				CLAI.	M No		
	DIP OF HOLE					Νı	CTION AND D		
								ISTANCE F	ROM
EVATION	DIP TESTS	DEPTH				NE.	CLAIM POST		
FOOTAGE ROM TO	255021271011		SAMPLE	FOOT	AGE	SAMPLE	A	SSAY	
FROM TO	DESCRIPTION	( ) ( ) ( )	No.	FROM		LENGTH			
	Agai the characterstic wilky-whote	ats-dol- (/norte/?)	1758	4	14.5	50cm			
	rights rains consent the parte	us of low ander to	•		<b>V</b>				
	core axis. The vin material 13	1. 10/1:							
	Con axis. In our matter 15	11 21: 1-							
	places vaggy + drusy gtz &	Muste: us lindent.							
	(0)	and calcite.							
	Footwall into are posiceably brown in	color + very seriestic							
	with most pyrtic blebs o frequents	,							
	men figure was a faging				··· ··- ·				_
	2//////////////////////////////////////	0 0 11 101			_				-
142.5 /49		Legalli teffs.							
	L'the same very mires py	tic fragments.							
		/							
149 170	1. Tell - Ote fell - America								
1/2	Light bull-lacey well blisted	for to redi gived talk							
	Doly Drom purple colorada is	the sime recte and ill			***************************************				
	distributed Thorshout	in more for the ready	8						
	- Very inconsistent. All honograms having in	1000000	7	<del>  </del>				<del></del>	

•		OND DRILL RECORD LOGGED BY							
Ty.						<b>A</b>		PAGE_	
LATITUD	E	BEARING OF HOLE STARTED				T CLAI	M No		
DEPART	JRE	DIP OF HOLECOMPLETED_			<b>+</b>	DIRE	CTION AN	D DISTANCE F	ROM
ELEVATI	юм	DIP TESTS DEPTH		<u> </u>		NE.	CLAIM PO	ST	٠
FOO	TAGE	DECONOTION	SAMPLE	FOO	TAGE	SAMPLE		ASSAY	
FROM	ТО	DESCRIPTION	No.	FROM	ТО	LENGTH			
170	207	Agglomerate (Footwall)  Heterolithic course grained (frags up to 4-5cm) buff-grey qtz-fsp-sericite matrix with qtz, qtz-fsp, rhyodacite and pumice clasts which make up the framework and constitute of the unit. Good, strong sericitic parting planes at 70 t.c.a.	1/or 30%						
207	216	<pre>Qtz-Sericite Tuff (Schist)   Light buff grey, fine grained to v.f.g. qtz crystal tuff with abundant sericite. 213 - 213.5 Qtz-sericite mud - broken up core most(?) as mud - shear zone</pre>	1759	213	213.5	50cm	÷		
216	219	Agglomerate - as previous							
		219 EOH							

DIAMOR	ND DRILL RECORD LOGG	GED BY								
OPERTY		·	<u></u>		<del></del>	D.D.H. No	. 85-	8	PAGE	5
TITUDE	BEARING OF HOLE	STARTED				CLA	IM No			
PARTURE	DIP OF HOLE	COMPLETED			•	DIRE	ECTION	AND DIST	ANCE FR	ЮМ
EVATION	DIP TESTS	DEPTH				NE.	CLAIM	POST		
FOOTAGE ROM TO	DESCRIPTIO	) N	SAMPLE No.	FOO'	TAGE	SAMPLE LENGTH		ASSA	Υ	<u> </u>
6 207	Aglacia te (Fromme)									†
0 107	Heterol. the course grand /	hassup to 4-5cm / h//-0	861							T
	at - ky-swic to matry with at	sta-kp characte for	2					-		Ī
	prince clast which rake up to	le Kanul & Lastitute 30	1				PA	TRICIA MI	INENG DIV	$\frac{1}{1}$
	of the wit. God strug seri							EGEI	WE M	
	t.c.a.				-		100	DEC 24	1985	1
							I Alter	0:10:11:12: 1		
7 26	Ot, - Seriete Toll (Schirt)		/							$ lap{1}$
	Light bull guy for grained	to U.F.g. pt, curtal tof	/							_
	it abholist unicite.						-			$\downarrow$
	213-217.5 Oty-suicke 1	had - broken up work nost.	/759	213	213.5	50cm				$\perp$
	setured as mud - shore	al.								+
21 0.6	111			-						+
16 219	Agglmesate - as pserious.								+	+
2191 2	9									+

PROFERTYSturgeon Nar LATITUDEL36+00W  DEPARTURE8+40S  ELEVATION	RILL RECORD LOGGED  FOWS  BEARING OF HOLE N20°W  DIP OF HOLE -50°  DIP TESTS -50° EOH	STARTED Dec 5  COMPLETED Dec Dec DEPTH 135m	/85	1300'	N CLAI	85-9  M No. 6429  ECTION AND  CLAIM POST	PAGE	1
Metres FROM TO	DESCRIPTION		SAMPLE No.	FOOTAGE FROM TO	SAMPLE LENGTH		ASSAY	
Massi silio ubiqu Some with In pl grada ie. o	diate - Mafic Volcanics  Eve fine grained, grey-green to descous (andesitic). Minor white quitous. Very homogeneous.  Very minor disseminated sulphide these flows.  Laces the unit is very siliceous ation down hole to intermediate the dacite-rhyodacite or silicafication.	tz-calcite veinlets are s (py-po) associated and may represent a so felsic flows on (secondary).		43.4 44	.0 60cm	• ÷		

	OND DRILL RECORD LOGGED BY M.W. Masson	SA				- S. S. S. S. S. S. S. S. S. S. S. S. S.		MININSHALL	
	WROCON NARROWS	<del></del>		1				PAGE _	
	STARTED Lec. 5/	,		300'	N C	LAIM N	o <u>6</u>	612977	
	465 DIP OF HOLE -50° COMPLETED Dec. 7	185	1		C	HRÈCTIO	ON AND	DISTANCE F	ROM
	DIP TESTSDEPTH				N	E. CLA	IM POST	-	
METRES POOTAGE	DESCRIPTION	SAMPLE	FOOT	AGE	SAMPLE			ASSAY	
FRCM TO	DESCRIPTION	No.	FROM	то	LENGTH				
0 2	OVERBURDEN								
2 63	Internedia to Malie Volcaics.								
,	Marine fine gravel, Jung pour to dark gueen Marketoly								
	sinceros andeific) May little of calabe rislet								
	are way how. Very knowingers.								
	Sur very vior discurrented sulptides (py-po) essociated				-	PATRIC	IA MIN	NG DIV.	
	He the line								
	Lature the Li in var sticeon a may surrent a					. 0E	24 18:	25	
	andation som hole of intermediate & place flows					819:10:1	1.12:112	3,4,5,6	_
	ic. doute - hydante. ? michatian sunday.						1		
	1 12. Goute - Myodacite. 7 microstian secondary).								
		<b>—</b>	10.1		<del>                                     </del>	<u> </u>			
	434-440 Literar aplantic section (objective) with a	1760	43.9	94.0	Loca				
	chloring que (sea) with this pyrte-po (1%)				<u> </u>	ļ			
	ehlertie que fasea) in the him pyrte-po (1%)  and very min chalegyete 20 /2					ļ	ļ		

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DIAMOND PROFERTY	DRILL RECORD	LOGGED BY	•	D.D.H. No	85-9	PAGE 2
LATITUDE		STARTED		<b>A</b>		
DEPARTURE	DIP OF HOLE	COMPLETED	.	DIRECT	ION AND DIS	TANCE FROM
ELEVATION	DIP TESTS	DEPTH		NE. CL	AIM POST	*
FOOTAGE FROM TO	DESCRI	IPTION SAMPLE		SAMPLE LENGTH	ASS	SAY

63 135 Intermediate - Felsic Flows

Massive v.f.g. to aphantic light green andesite-dacite to rhyodacite flows. Notably more siliceous than previous units with sub-conchoidal fracture. Minor disseminated py-po is ubiquitous. Contact is gradational over 5-10m. Abundant white qtz-calcite veinlets (barren) crosscut and breciate the unit at all angles t.c.a. Black chloritic wisps are prominent throughout with random orientations.

- very homogeneous, non-descript.

135 EOH

		-				[		<b>A</b>			PAG		
		BEARING OF HOLE						T C	LAIM No	·			
		DIP OF HOLE					4	D	IRECTIO	N AND	DISTANCE	E FROM	
LEVATIO	)н	DIP TESTS		DEPTH		L		N:	E. CLAI	M POST			
	TAGE	DESCR	RIPTION		SAMPLE No.	FOOT	TAGE	SAMPLE LENGTH			ASSAY		
FROM 63	135	Internediate - Es Felsie F	(m)S										
رط	100		o colatic	l.Han.									
		adente - dante to she	adnata lan	O Notable									
		nost strictors the prevale	mits with s	ub-cachoidal									
		Gretuse . Min dissen	nated sy - pe	in abignifous.									
		Contact in gradefinal on	4 5-10 m	1					7				
		Abudat white gtg-calate	,,,,	) prosect +					5	ATRICIA	MINING	N.	
		buciase the mit at all			-				1100		UVE		
		black clloitic visps are	plemen Throng	Lout a'The sanda					A.M.	050.5	4 1885		
		mentatiac.		···				-	1 राज	As 10/11/12	1121314	5,6	
		- very himogeneon, non-descrip	<i>A.</i>	· · · · · · · · · · · · · · · · · · ·						4			
		J 0 ,			_								
	1351	EOH											
								<u> </u>					

		ND DRILL RECORD LOGGED BY M.W. Masson Sai	ntana <u>P</u> e	troleu	m L -≤00'-				PAGE_	1
LATITUDE	L32+	00W BEARING OF HOLE N20W STARTED Dec 7/85		80	). O),		IM No.	642977		
DEPARTU	RE5+	DIP OF HOLE -60° COMPLETED Dec 15/	85		lk =	MI DIR	ECTION A	ND DISTA	NCE F	ROM
ELEVATIO	N	DIP TESTS54° EOH DEPTH227m				NE.	CLAIM P	DST		- 02
		DESCRIPTION	SAMPLE	FOOT		SAMPLE		ASSAY		
FROM	то	DESCRIPTION	No.	FROM	70	LENGTH		<u> </u>		
0	4	Overburden								
4	22.7	<pre>Intermediate - Mafic Volcanics   Massive, fine grained light to dark green (siliceous to   chloritic) intermed. to mafic metavolcanics.</pre>					•			
22.7	68.8	Intermediate - Felsic Volcanic  Massive, very fine grained to aphantic blue-grey to green dacite to rhyodacitic flows. Very siliceous with sub-conchoidal fracture.  Contact appears to be gradational ie. from mafic to felsic but colour change is abrupt.					₹			
		42 - 45.4: Light green, aphantic dacite with minor blebby and euhedral pyrite - (1%) up to 1 cm	1761	42	43	lm				
		Unit is in part intercalated with intermediate (andesitic) flows								

											<b>9</b> (36)			7.2			
DIA	MQ	ND DRIL	L RECO	RD	LOGGED BY	M-W	. Masso	<b>N</b>		SANTAN		D.D.H.			- 1		
LATITUDE			BEARING OF HO	DLE	20W	\$7	TARTED	Dec. 7/	85	8				»			
DEPARTURE		7255	DIP OF HOLE_				OMPLETED		5/85_		1k <			ON AND		CE FRO	M
MUTRES ECOTAG			DIL 15312	27	Z 014	DI	CPIN	20/11	I cause 5	E00:	TAGE		E. CLA	IM POST	ASSAY		
	TO			DESCRI	PTION				SAMPLE No.	FROM	TO	SAMPLE LENGTH			A33A1		
0 4	4	OVERBURDEN	/														
// 2	22 4	01 1.1	.//	//			<del></del>										
7 00	2.7	Internediate	///	rained	lahit to	du	Mein M	Tice on to									
			temed.	6 melic	O nata col	Caries.	1 (	7 4 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7									
							****						DATE	ICIA M	MING DI		
22.7 6	8.8	Henediate-	- Feksie V	blaic.				J- OLIAN						C	VE		
			fascine beny	fre gre	aied to	aplan	tic shu	-guy					שע	DEC 24	1985	راط	
		dacite	1 / / /	giric ()	llors l	thy sike	icon h		<u> </u>	3			A.M. 7,8,9	19,11,12,		5 <sub>1</sub> 6	
		Ant-Cache	idal Kaitu	u . /	atival je	<u></u>		II.						<u> </u>		<u> </u>	
		host colon	clas in	11 1	atival 14	frem pr	Mer to	febre	<del> </del>			<del> </del>					<u> </u>
							-										
		42-45-4	ight gre	en aya	atic doc	ite No	hiros #	At-	1761	1/2	43	/m					
			jett gre Slehny	4 Jack	ledral py	wte-(/	2/ up #	6/0-				-		-	ļ		<u> </u>
			Vintercalate				<u> </u>				_		-		<b> </b>		
		Unt hippor	Y Intercal a k	aux	- Willed	vare 10	uden tre	Hors		<u> </u>	<u> </u>	_L	<u> </u>	1	<u> </u>	<u> </u>	<u> </u>

inger in the contract of the c	ND DRILL RECORD LOGGED B	Υ						
PROFERTY					Δ	85-10		Total 3248
LATITUDE	BEARING OF HOLE	STARTED			T CLAI	M No		
DEPARTURE	DIP OF HOLE	COMPLETED		-	DIRE	ISTANCE FI	ROM	
ELEVATION	DIP TESTS	DEPTH			NE.	CLAIM POST		
FOOTAGE FROM TO	DESCRIPTION		SAMPLE No.	FOOTAGE FROM TO	SAMPLE LENGTH		SSAY	
	59.7 - 60.2 - 50cm section of sheared vol qtz-calcite infilling and finely dissemina	canics with secondary ted pyrite (3-5%)	1762	59.7 60.2	50cm			
	62.5 - 63.3 - 80cm. Dark grey to black ap with sub-conchoidal pyrite and minor qtz-c		1763	62.5 63.3	80cm			
-	66.5 - 67.5 Light green to white chlorit qtz-calcite veinlets and very minor py 41%		1764	66.5 67.5	lm	•		-
68.8	Felsic Pyroclastics  Dark green to light green to buff & pin Lithic and lapilli tuffs with frags up -At 76.5m introduction of pink (salmon well foliated qtz-sericite-chlorite sch is in bands up to 1 cm wide and also oc ellipsoidal frags.	to 2cm. pink) K-spar to a dirty ist. Pinkish material						

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TO FOLLOW

PROPERTY  LATITUDE  BEARING OF HOLE  DIP OF HOLE  COMPLETED  DIP TESTS  DEPTH  NE. CLAIM POST	
PROPERTY	
DEPARTURE DIP OF HOLE COMPLETED DIRECTION AND DISTANCE	PAGE 2
ELEVATION DIP TESTS DEPTH NE. CLAIM POST	NCE FROM

the first accomplished in the property of the second control of the second

FOOTAGE	DESCRIPTION	SAMPLE		TAGE	SAMPLE	 ASSAY		
ROM TO	DESCRIPTION	No.	FROM	то	LENGTH			
	59.7-60.2 -50 cm section of should volcains with	1762	59.7	60.2	Soon			
	secondary gty-calcite in litting + frely disserinated							<u></u>
	py. fe (3-5%)							Ĺ
								_
		1763	62.5	63.3	80cm			
- ÷	it is whichal pyte of win gly alete vins							<u></u>
				_				
	665-675 ight gen to white charge-seriate shew with	1764	68.5	67.5	m			<u></u>
	of gracete winter + very min py. 24/9	7						_
3.8	rekie tyroclastics.	MARQ	<u> </u>			 		_
	Les green to light green to kull + pinkin selvice	-	<u> </u>	ļ		 		_
	prochetics Litte + lagenth troffs with hage up to Lem.		<u> </u>	<u> </u>		 		<u> </u>
	At. 76.5m introduction of pink (salain pink) K-spar		<b></b>			 <u> </u>		_
	to a disty, well disted of suice te - christe thist.		<u> </u>				6	L
	Principle material in in hands my to ken wide +	<del>                                     </del>						-
	also occurs as sounded to ellipsoid frage.	<u> </u>						$\vdash$
		<u></u>	L	<u> </u>	11	 		

DIAMO	OND DRILL RECORD LOGGED	BY								
•						D.D.H. No.	85-10	P	AGE3	1
	BEARING OF HOLE DIP OF HOLE				-	<i>y</i> 11 .	No			
	DIP TESTS						CLAIM POS	•		- ;
FOOTAGE FROM TO	DESCRIPTION		SAMPLE No.	FOOT	AGE TO	SAMPLE LENGTH		ASSAY	T	
	<ul> <li>This may represent a alkalic intrusive subsequently redeposited in this qtz-s (lithic tuff)</li> </ul>									
-	79.5 - 83: Salmon pink syenitic lapilli Pink to pink & black (gneissic) K-spar-c schists. K-spar ranges from small fragthe core - 75%  Some frags may in fact be jasper -minor diss euhedral pyrite < 1% -very distinctive gneissic colouration. Shear Zone: 1-2 ft of busted sandsized g	hlorite-sericite-qtz 41 cm to masses dominati	ng	81			÷			
	83 - 85: Chlorite schist - dark green, m (I.V.) Chloritic to moderatly siliceious 45° t.c.a. while lower contact is gradat in potassic (K-spar) mineralization so t	assive v.f.g. to aphanti . Upper contact is shar ional with a gradual inc	c p at							

DIAMA	OND DRILL RECORD	LOCCED BY								
DIANIC		LOGGED BI				D.D.H.	No. 85	/0 I	PAGE_	 3
•	BEARING OF HOLE STARTED			CLAIM No.						
PARTURE	E DIP OF HOLE COMPLETED				_	<u> </u>	DIRECTION AND DISTANCE FROM			
EVATION	DIP TESTS	DEPTH				N	E. CLAIM	POST		
FOOTAGE	DESCRIPTION		SAMPLE No.	FOOTAGE FROM TO		SAMPLE LENGTH				
FROM TO	- This may respected a alkalic in		140.	FROM	10	CENGIA		•		
		of - scrik-chlute-ksp selist								-
	Post of	Jag-surve-courte - ASP SERSY								
	( VIII)		In the second							
	795-83 Salvan Fink sugar to	land toll a reduceate	1765	481	824	In				<u> </u>
	Pik & sink + black	/ Ignissic / K-mad - chloric - cinite -	1	701	02.7					
	of selist. Know so	now her seall has 4 km to								
	rases dominating the	1   3   1					-			
	Some hay may in la									
	- min dids ahechal	- pyse - 19								
	- Very dutinchine greiseic Colon	latin.								
		lough the ser have with 15-20% fly.	1772	83	83.3	30m				<u> </u>
	83-85 Chlente schiet - doch g	xem massive V. Eq. 6 aplantic								<u> </u>
	(I.V.) Sortie	of rederately a hierory								
	Upper contact in slay	n at 45° Hea. Her loves								<u> </u>
	cotact in graduational h	the a gradual jneurge in				<u> </u>				<u> </u>
	potasic (Ridges) mieraliza	tion to that colour get from							<u> </u>	

DIAMO	OND DRILL RECORD LOGGED	вү							
PROFERTY						D.D.H. No	85-10	PAGE_	4
LATITUDE	BEARING OF HOLE	STARTED				A ELA	IM No		
DEPARTURE	DIP OF HOLE	COMPLETED	1		~	DIRE	ECTION AND	DISTANCE F	FROM
ELEVATION	DIP TESTS	DEPTH	···			NE.	CLAIM POS	r	•
FOOTAGE FROM TO	DESCRIPTION		SAMPLE No.	FOOT	TO	SAMPLE LENGTH		ASSAY	
<del>-</del>	green to green & pink to pink								
	85 - 89.8m Syenite Tuff (K-Spar Tuff) - K-spar-sericite-qtz 1766 88.5 89.5 lm schist - Syenite Breccia (Aggl.) Tuff. Unit ranges from pink-green (syenitic lithic tuff) to massive syenite (K-spar-sericiete schist) o syenite breccia with pink brecciated syenite clasts up to 5cm in a qtz-sericite matrix and groundmassSample taken of syenite Breccia (agglom.) (Jasper?)								
	89.8 - 96.5 Syenite Agglomerate - Salmon p (round to ellipsoidal) up to 3-5cm in a da with minor euhedral pyrite.			176	7 89	.8 91 1.	. 2m		

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ATTUDE BEARING OF HOLE COMPLETED DIP OF HOLE LEVATION DIP TESTS DEPTH  SAMPLE FOOTAGE FROM TO  GUENT PLANT OF GUENT PLANT OF GUENT  DIAM	OFTE SIGNED	ВУ				D.D.H. No.	85-10	PA	GE 4	
DEPTH NE. CLAIM POST  FOOTAGE FROM TO  DESCRIPTION  SAMPLE FOOTAGE FROM TO  SAMPLE FROM TO  SAMPLE FROM TO  SAMPLE FROM TO  LENGTH  ASSAY  ASS			STARTED		*		<b>A</b> .			
FOOTAGE FROM TO  DESCRIPTION  SAMPLE FOOTAGE SAMPLE ROW TO LENGTH  ASSAY  ASSAY  FROM TO  DESCRIPTION  SAMPLE FOOTAGE SAMPLE  FROM TO  LENGTH  ASSAY	PARTURE	DIP OF HOLE	COMPLETED			4	DIREC	TION AND	DISTANC	E FROM
BESCRIPTION  Allen to giller pink to pink.  85-89.8 m. Ly, to Tell / Know fell) - how micite - of school - 1746 885 89.5 /m.  Some beach from from the first fell to finte for the heading synte (Know schools seekst) to finte for the heading synte (Know schools special special synte schools of Sem  in a sty-serieste nathing, no droops.  Layle taken it sight beach (noggod)  Some style for the first for the f	EVATION	DIP TESTS	DEPTH				NE. C	LAIM POS	т	
guen to guen & pink to pink.  85-89.8 m Lynite [1]   Kupen f   - Igar sensite - gly sessist - 1746 885 89.5 /m  Synte   Beecla (Appl.) Tol.  Unit sings from pink guen fragentic of this full to  bucking sugarite (Kupen-series exhist) to finite  bucking with pink buckinged synte alpit on to Sem  in a gry-series palais and mage.  Layele taken if synte bucking (aggle.)  (Jasyan?)  87.8-9.5 Synte Aggleriste - Lalayan pink buckinged synte frag 1767 898 91m 12m		DESCRIPTION		1					ASSAY	
85-89.8 m Squite Toff / Known full - squi-aniste -gly seried - 1746 88.5 89.5 /m  Squite breezia (Aggl.) Toff.  Unit sing from fink- geom bountie sthis fell) to  sensitive squite (Known fink sechist) / fo squite  bessessia with fink bessessiated squite soft sem  in a gry-serie to matrix of modername.  - Sayle taken of aggle breezia (aggle)  89.8-9.5 Squite Agglowate - Lalarm pink preciated squite frag 1767 89.8 9/m 1.3m	NOM 1	dilla to alle + oil to cick								
Synte Beech (Aggl.) Tof.  (lix sign from gink geem (signific sthis tiff) to  hadding segente (Kapay-sesteste achist) fo softe  besceria in the pink businisted synte clark on to Sem  in a gly-sessente nathing, goodnages.  Sayle taken if softe breesia (aggla.)  (Jusque?)  87.8 965 Synte Agglaseste - Lalam pink presisted synte frag 1767 898 91m 1.2m		Jan 10 garages								
Synte Beccia (Aggl.) Toff.  (Lif roga from gink-geom (synte Athir toff) to  radial eyente (Kapay-series echist) / fo faite  breccia in the pink beleviated synte cluste no to Sem  in a 9ty-serie to nation of god synte sources.  - Layle taken if sy to brecia (aggla.)  (Jugar?)  87.8-9.5 Synte Apparate - Laloyon pink preciated synte kay 1767 898 91m 1.2m	-	85-89.8m Suite Tell / Know +1/1 - Kgu	v-aicte-at schit -	1766	885	89.5	In			
busine legente Okapar-serliste schift of byte  busine it for sink busined synte cluste of Sem  in a 9ty-serie te matrix. godwars.  - Laple taken of sy te busine (aggle.)  187.8-9.5 by te Agglerete - below pick busined sy to kay 1767 89.8 91m 1.2m		Sunte Beccia (Agel.) Tol.	17							
- Sayole taken of sy to breezia (aggle).  (Jayon?) Syste Agglowate - Lalam pick beceriated sy to kage 1767 89.8 91m 1.2m		Unit say her sink - seen beging to	Athi fell to							
-Sayole taken of sy to breezia (aggle)  (Jayor?)  87.8-9.5 Syn to Agglanote - Salam pick preciated syn to kage 1767 89.8 91m 1.2m		sussine segente Okapay- serverte	schit) 1/6 fonte							
-Sayole taken of sy te breezie (aggle)  (Jayor?)  87.8-9.5 Syn te Agglanote - Lolom pick preciated sy te kag 1767 89.8 91m 1.2m		breceia with pink buenated synte	cluste no to Sem							
89.8-96.5 Synte Agglacente - Lolom pink businted synte for 1767 89.8 91m 1.2m		in a gry-severte ratio	no dress.					1		
		- Sayle taken of sy to brecia lagged	.)							
		(Jasyar?)/ (0								
dat green chloripi grondmens i h ning unfedral  pyrfe.		All the second		7	89.8	9/m	1.2m			
pyrfe.		Whenot to ellipsoidal by	to 3-5 cm Vi &							
pyste.		dan green chloritic grounds	res it h him whedral							
		pycfe.					<del>                                     </del>			
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DI. PROFERT		ND DRILL RECORD LOGGED BY					05.3			
		BEARING OF HOLE STARTED	STARTED			<b>★</b> CLA				
DEPARTU	RE	DIP OF HOLECOMPLETED			~	₩ DIRE	ECTION A	ND DIS	TANCE F	FROM
ELEVATIO	אל	DIP TESTSDEPTH				NE.	CLAIM P	OST		~
FOO1	TAGE TO	DESCRIPTION	SAMPLE	FOOT	TAGE	SAMPLE LENGTH		ASS	AY	
96.5	105.5	Felsic lithic and lapilli tuff Buff to grey green qtz-fsp-sericite lithic and lapilli tuffs. Contact is sharp with overlying 'syenite agglom.' Rounded qtz frags avg. 3-5mm and reach upwards to 50% in a qtz-fsp- sericite groundmass. Some lithic frags reach to 2cm and avg. 3-5% Minor sub-euhedral pyrite noted in some sections.	1768	101			·			·
105.5	112.5	Synetic (Jasparoid?) Lapilli Tuff  Black-red medium grained syenitic frags up to 1cm (avg 3-5mm) in a dark green chloritic matrix very similar to previous agglm. but finer grained. Grades into a pink syenite prophyry with rounded qtz pheno's up to 2-3mm and avg 2-3%					•			
112.5	123	Tuff to banded Tuff massive, aphantic light grey to buff tuff and								

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ND DRILL RECORD LOGGE	ED BY			· · · · · · · · · · · · · · · · · · ·	D.D.H. No	35-10	PAGE 5
				~	l Nu		
DESCRIPTION	u)	SAMPLE	F00	TAGE	SAMPLE	ASSA	·Υ
	ν	No.	FROM	то	LENGTH		
Febric lithic , layed. Inf.							
Bell to ever green to the	- serie te litie & logithi						
111 1/6 1 10 10 100		1					
10 11 1 0 25	7. / /						
						-	
7 / 3 / 9	Some lithic frage			<b> </b>			
such to 2cm y ang. 3-5/	//						
Minor sub-evhedral prite to	and in some sections.	1768	101	102	(2)		
01. 11. 12/1. 11. 11				<b></b>			
Angetic (Geopsona.) Kapalli. 14/						<del>                                     </del>	
	Lylitre Kags up to			<u> </u>		<del>  </del>	
/cm / dry 3-5man in a da	& few chlostic motion			<u> </u>	·		
by similar to previous agalan but	free gained. Francis ato						
a sile sout south with ron		Sna					
1/20/1/							
Ad and and			<del> </del>	<b></b>	<del>                                     </del>	+	
	DIP OF HOLE  DIP TESTS  DESCRIPTION  Felic Life of Layer of July  Solf of grey green of top  Lorded of hage and 3-5mm  is a of y- fey-seniste gradmass.  Seach to Don y and 3-5%.  Minor sub-enclosed pyrife to  Logistic (Jupanio) Lagrill: Toff.  Logistic (Jupanio) Lagrill: Toff.  Logistic (Jupanio) Lagrill: Toff.  Logistic (Jupanio) Lagrill: Toff.	BEARING OF HOLE STARTED	BEARING OF HOLE	BEARING OF HOLE	BEARING OF HOLE	BEARING OF HOLE STARTED  DIP OF HOLE COMPLETED  DEPTH  DESCRIPTION  DESCRIPTION  DESCRIPTION  DESCRIPTION  SAMPLE FOOTAGE SAMPLE FOOTAGE SAMPLE FROM TO LENGTH  Felai Libic: Layal. In Super wife of the regular starter of the regular starter of the regular starter of the regular starter of the regular starter of the regular starter of the regular starter of the regular starter of the same starter of the regular	BEARING OF HOLE STARTED  DIP OF HOLE COMPLETED  DIP TESTS  DESCRIPTION  DESCRIPTION  SAMPLE FOOTAGE SAMPLE ASSA  Folia blac began star for the mainter blac began to be done to such a star base base base base base base base base

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	ND DRILL RECORD LOG	GED BY		•	D.D.H. N	o85 <b>-</b> 10	PAGE	6
DEPARTURE	DIP TESTS	COMPLETED			N CL	AIM No ECTION AND CLAIM POST	DISTANCE F	
FOOTAGE FROM TO	DESCRIPTIO	N C	SAMPLE No.	FOOTAGE FROM TO	SAMPLE LENGTH		ASSAY	
123 139.5	Aphanitic light grey siliceous unit - very siliceious Tuff with ≤ 1% euhedra occuring as pytgmatically folded has Samples taken are representative.	al pyrite and also pyrite		123 124 127.5 128.	1m 5 1m			
139.5 167	Agglomerate - Qtz-sericite tuffs.  Buff-green coarse trained heterolicate angular to sub-rounded and randare 25-30% of total.  Framework clast ( Z lcm) consists (rhyodacite), qtz porphyry. Matrinin the minor fsp. Groundmass is a	nge from < 1cm to > 5cm  of qtz, lithics ix (≤ 1cm) dominantly qtz	1771	156.5 158.	0 1.5m			
	In part intercalated with qtz tuff	Es						
	-Sample taken has 2% diss. pyrite	in groundmass.						

POOR QUALITY ORIGINAL TO FOLLOW

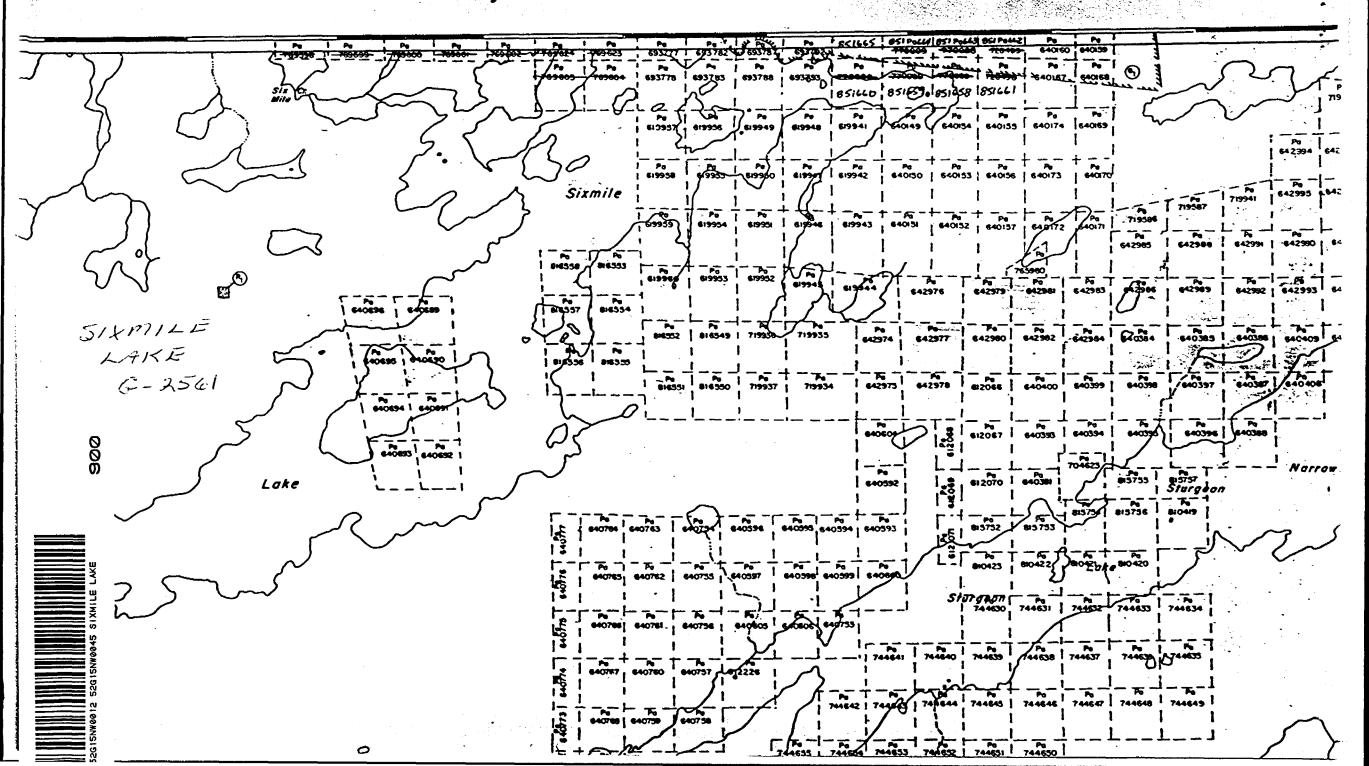
ROPERTY	OND DRILL RECORD LOGG		<del> </del>	·	·	D.D.H. No.	85-10	, P/	AGE <u>6</u>	
ATITUDE	BEARING OF HOLE	STARTED	······································			CLAI	M No			
EPARTURE	DIP OF HOLE	COMPLETED			4	DIRECTION AND DISTANCE F				
LEVATION	DIP TESTS	DEPTH				NE.	CLAIM POS	5T		
FOOTAGE FROM TO	DESCRIPTIO	N	SAMPLE No.	FOOT	TAGE	SAMPLE LENGTH		ASSAY		
123 /39.5	Apply his light gens silicens wit -	oderately vell pliated	1769		124					
•	ver since our Toff with = 17	unedial pyrte ad	1770	1275	1285	/m				
	also pyte occurry as proportically	folded bedas up to 3 mm								
	wide pyte occurry as progratically									
	Sugles John all replied a	hie.								
139.5 /67	Aggloresate. Atg-seriete tells	. / . / .								
	Bf-gun coase grand	heterolithe agglacute	1771	156.5	1580	m	-			
	Free and dinglas to sub-rough	ed and ray from 4cm							<u> </u>	
	40 >5cm ad are 25-30/	State ()								
	Frank clast (=/cm) conist.	of gta, lithies (rhyodacita)	ļ							
	gt, porphy Matrix (= /cm)	desirity of at the him						-		
		ry-slight mys.			-			<del></del>		
	I ped intercalited with 9	1/2 Tel/5				-			<del>                                     </del>	
		-//						-	<b></b>	
	- Seple tihen han 23 dies pg	te in gardins.			ļ <u>.</u>			-	-	
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PROFER		OND DRILL RECORD	OGGED BY					D.D.H. N	No. <u>85-1</u> (	0	PACE	7
LATITUD	E	BEARING OF HOLE		STARTED				1 1	AIM No			
DEPART	JRE	DIP OF HOLE		COMPLETED			-	l Ni .	RECTION A			
ELEVATI	אס	DIP TESTS		DEPTH			<del></del>		. CLAIM PO			- خر •
FROM	TAGE	DESCRIPT	TION	*	SAMPLE No.	FOOT	TAGE	SAMPLE LENGTH		ASSA	Y	
167	209	Qtz Tuff Light green to buff, well foliated translucent qtz eyes avg. 2-3mm and aphantic qtz-fsp-sericite groundmass-In places where more massive ie. possible a qtz porphyry. Very frequent small, milk-white qtz and/or fsp str	are ≈ 15% crphry foli atly cut &	in a v.f.g. to ated - maybe					<u>.</u>			
209 227		Patchwork Agglomerate Light grey, heterolithic agglomer 'patchwork' appearance. Fragments a grey and white and consist of qtz, o pumaceous frags. Frags reach up to 5cm with some sect 20cm long. Overall these frags are grained? as matrix.	are buff-br atz-porphry tions of qt	own - green, blue- , rhyodacite and z porphyry up to								
		227 FOH										

POOR QUALITY ORIGIN: TO FOLLOW

DEPARTURE DIP OF HOLE COMPLETED  DIP TESTS  DESCRIPTION  DEPTH  NE  FOOTAGE FROM TO  DESCRIPTION  SAMPLE FOOTAGE SAMPLE FROM TO LENGTH  1/7 209 Of Toll  Injury que to bull well disted at 50° E.c.a. Clear  To standard of gyes and 2°3mm and one 5 15°fin  a vig to aphatic at the swift quantum property. You property with successful the swift and inflict and the standard of grands for standard the swift and inflict and the standard for standard the swift and inflict and inflict and for the standard the standard for standard the swift and inflict and inflict and for the standard for standard the standard for standa	No. 85-10	PAGE <del></del>			
DEPTH NE  FOOTAGE  FO		ID DISTANCE FRO			
DESCRIPTION  No. FROM TO LENGTH  1/7 209 Ota Toll  inght given to built will blisted at 50 t.c.a. Clear  for translatent of ayer and 23mm and one = 15 fin  a v. by to committee at the problem of the place view over necessive in possibly splitched - raylor  colled a gety proply. You translated  by woll high-orter of control by stringers.  39 227 Patchook Agalanerate  inglit our leteral this against in the distriction  inglit our leteral this against are beforem, given,  blin gay + white and court of gtz, gtz-proplyny,	NE. CLAIM POST				
167 209 Ota Toll  Light green to bull well briefed at 50°E.ca. Clear  for translatent of greyer and 23mm and one = 15 fei  a v.f. of to apply the ota fep menure in possibly friend - rayler  - he place very new nature in possibly friend - rayler  collect a ota peoply. Very homeway gut vereinted  by sull high-white ota and only for stringer.  39 227 Park-hord Agalaniate  interpret gas previous. Fraguests are beforem,  but gay + white and court of ota, gat-prophyny,		ASSAY			
interpret for eyes and 23mm of one = 15 in  a vig to exhante at fig eyes and 23mm of one = 15 in  a vig to exhante at fig - fig - stricte ground mass.  - It place view mer mercure in possibly splitted - maybe  colled a get people view fraction for shringes.  by sund, in the outer of and of the stringes.  39 227 Patchark Anglangate  interpret for agreemente with dispersive  'until north 'appearance.  'until north 'appearance.  Fragger's are beforem, green,  bin gay + white and court of gtz, gty-papping,					
To tanslatent gty eyes and 23mm and one = 15 fci  a v.f.g. to containe gty- fep-stricte growth mass.  - In place view new newere in possibly splitted - raylor  collect a sty peoply. Very preparity get i succeived  by wall in the white sty and of fep. stringer.  39 227 Park-horse Agalanesate  inglit grey between this agalanesate with dispositive  'instrument' appearance. Fraguests are before your green,  blinger + white and consist of gty gty-prophyry.					
a v.fg to committee of pep-seriete grown mass.  - he place where were measure in prophy of thistor - reght  collect a of peoply. My frequently get becaused  by eval, infl-valve of and or fep. shings.  39 227 Pare-book Againstate  infl- our frequents are before the against are before on a face of the people of the against are before on a face of the people of the order of the people of the pe					
- a glace where not marine in possible of super security get security by such security by such security by such security for security f					
- De glace viene more maneure in possible of super security get security by successful by small, infle-white git and of top skinger.  289 227 Patelnoord Agardenate  inthorate appearance with dispersione  inthorate appearance Fraguets are bif-bream facen,  blind any of white and court of git, git, prophyry,					
by evall in the white of addord to stringer.  289 227 Patehork Agalancate  ingthe gies literalithic agalanceate with districtive  'interiorse 'appearance. Fraguests are bell-blum guen,  bin grey + white and canit of gty, gty-prophyry					
by evall in the white of addord to stringer.  289 227 Patehork Agalancate  ingthe gies literalithic agalanceate with districtive  'interiorse 'appearance. Fraguests are bell-blum guen,  bin grey + white and canit of gty, gty-prophyry	PATRIC	A MINING DIX			
29 227 PateLeork Agazonerate  ight grey leteroli this agalomerate with districtive  'intchank' appearona. Fraguents are bill-blum green,  bline grey + white and consist of gtz, gty-prophyry	DEG	EIVEN			
ight gray literal this agranesate with districtive  'interprete 'appearona. Fraguests are beff-brewn green,  blue grey + white and consist of gtz, gtz-prophyry		24 1985			
ight grey leterolithic agrammente with districtive  'intervise 'appearance. Fraguests are beff-blum green,  blue grey + white and anxist of 9tz, 9tz-prophyry					
bin gay + white and consist of gtz gh-prophyny	1 (10)3/1/0/11	113: 1:2:3:4:5:6			
bline grey + white and consist of gtz gh-purphyry					
plu grey + this ad chair if gra gh-prophy					
Throdacite and Rumaclois has.					
Frage reach us to 5cm with some sections of ata					
Dela De las De las					
are 50% of north ath fine grained versions or matrix.					

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AREA OF M. 2879 90945 SIXMILE LAKE -50°00' DISTRICT OF KENORA · THUNDER BAY **PATRICIA** MINING DIVISION SCALE: 1-INCH = 40 CHAINS LEGEND PATENTED LAND CROWN LAND SALE LEASES 0 LOCATED LAND 52G/15NW LICENSE OF OCCUPATION AREA OF SIXMILE LAKE MINING RIGHTS ONLY SURFACE RIGHTS ONLY M-2877 RCADS IMPROVED ROADS SCALE: 1 inch = 40 chains KING'S PIGHWAYS 40 CHAINSI RAILWAYS POWER LINES Sturgeon MARSH OR MUSKED MINES CANCELLED 400 surface rights reservation along

F. Has, Genl				52 6,	15	NW	(116	H			
Ministry of Northern Affairs and Mines	Report of Work	76-11		Instructions -	Supply re type of v For Geo-t of Work (	equired dat work to be echnical wo Geological,	a on a separate for recorded (see took use form no. 1 Geophysical, Geo	able below 362 "Repor			
Name and Postal Address of	Recorded Holder	Mir	ning Act		Expenditu		r's Licence No.				
L.J. CUNN	UNCHAM	nan anti-rentaffithiswan waassaga yan, daantana abeesa annin-rea					1286	<del>,,</del>			
MIPHEE Summary of Work Perform	Are Kirk mance and Distributio	LAND LAKE	= O	T. FUN	MI	SINI	711.E. 1.7	<u>Ke</u>			
Total Pork Days Cr. claimed	777. Mining Cla		Profix	fining Claim Number	Work Days Cr.	Prefix I	lining Claim Number	Work Days Cr.			
for Performance of the follow work. (Check one only)				642974	60		142982	60			
Manual Work	6115	05 60		642975	60		642983	60			
Shaft Sinking Drifting	or 6/15	66 60		642976	60		642484	60			
Other Lateral Work. Compressed Air, other	11/2	478 60	1	642977	60		642985	60			
Power driven or mechanical equip.	6/2	479 60		642978	60		1.42 986	60			
Power Stripping	642.	480 60		642979	60		642 988	60			
Diamond or other Core	6424	181 60		612980	60		642 489	60			
Land Survey	642	482 60	32.1	842981	60		642940	60			
All the work was performed	10	642980	6.429	81 6429	77	642	979				
Required Information eg:	1 1 0	Names, Addressés, e	etc. (See	Table Below)	<del></del>	<del></del>					
St. Lawbert Drilling Co. Ltd. Box 473 Valley [inld, Owker. J654V7											
Nov. 11 /		Recorded -	i c		DE L	C 24 19					
10-DI	D-1499			-61150		1	161				
			į	Date of Report	85	Recorded	Holder, or Agent (S	Signature)			
Certification Verifying Rep	port of Work			ISC. FI	· A						
I hereby certify that I have go witnessed same during a	a personal and intimate nd/or after its completio	knowledge of the fact n and the annexed rep	s set forth ort is true	in the Report of W	ork ennexe	d he eto, h	gving performed t	he work			
Name and Postal Address of P						(1)	1 Mal				
RR#2 PRISCOTI	-OLT. KOE	-110		Date Certified  LUC. 24/8		Cortisted by	y (Signarure)				
able of Information/Atta	chments Required by	the Mining Record					- /				
Type of Work	Specific infor	mation per type	Oth	er information (Con	nmon €o 2	or,máre typ	Attachi	ments			
Manual Work Shaft Sinking, Drifting or other Lateral Work		Nil	me	mes and addresses o nual work/operated th dates and hours o	equipmen	t, together	Work Sketo are required the location	d to show			
Compressed air, other power griven or mechanical equip.	Type of equipment						extent of w	ork in			
Power Stripping	Type of equipment and Note: Proof of actual o within 30 days of reco	cost must be submitted	100	mes and addresses o ather with dates wh			nearest clai	m post.			
Diamond or other core drilling	Signed core log showin core, number and angle		1 do	10.			Work Sketc above) in di				
Lied C. cont		tert or a support source or or		,	1.1		N/d	, ,			

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Ministry of Northern Affairs and Mines

Report of Work Instructions - Supply required data on a separate form for each type of work to be recorded (see table below).

For Geo-technical work use form no. 1362 "Report of Work (Geological, Geophysical, Geochemical and Expenditures)".

120

120

120

Mining Act

Name and Postal Address e Prospector's Licence No. ムタん LORE Summary of Work Performance and Distribution of Credits Total Work Days Cr. claimed Mining Claim Work Days Cr Mining Claim
Numbe Work Days Cr. Work Days Cr. Mining Claim Number for Performance of the following work. (Check one only) 60 612066 120 /20 60 Manual Work 60 Shaft Sinking Drifting or other Lateral Work. 120 120 Compressed Air, other Power driven or mechanical equip.

60

All the work was performed on Mining Claim(s):

Power Stripping

Land Survey

Diamond or other Core drilling

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

Recorded Cours Hours

PATRICIA MININGDIV DEC 24 1985 7,8,9,10,11,12,1,2,3,4,5,6

/20

120

	1/1/21
Date of Report	Recorded Holder of Agent (Signature)

artification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Address of Person Certifying ·W

KUE-ITO

Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments
denusi Work			
haft Sinking, Drifting or ther Lateral Work	Nii	Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	Work Sketch: these are required to show the location and
compressed eir, other power riven or mechanical equip.	Type of equipment		extent of work in relation to the
ower Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.	Names and addresses of owner or operator together with dates when drilling/stripping	nearest claim post.
lismond or other core	Signed core log showing; footage, diameter of core, number and angles of holes.	done.	Work Sketch (as above) in duplicate
and Survey	Name and address of Ontario land surveyer.	Nil	Nil

Ministry of Northern Affairs and Mines

Report of Work

Mining Act

Instructions — Supply required data on a separate form for each type of work to be recorded (see table below).

— For Geo-technical work use form no. 1362 "Report of Work (Geological, Geophysical, Geochemical and Expenditures)".

	Name and Postal Address of Recorded Holder Prospector's Licence No.												
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	2 M.	PHEE!	Ave. 1	KIRKLA	no h	ake On 7		\$1.41	7/12 L	沙大是			
5	Summary of Work Perform Total Work Days Cr. claimed			·									
	Total Work Days Cr. Claimed	Prefix	Mining Claim Number	Work Days Cr.	Prefix	ining Claim Number	Work Days Cr.	Pretix	Mining Claim Number	Days Cr.			
	for Performance of the follow	ing Pi	719585	120	Fa.	(1/1/19	80						
	work. (Check one only)	7.0	713001	120		21.002.7		14.44					
1	Manual Work		11/386	1	18.3	117931	120						
	Shaft Sinking Drifting of Other Lateral Work,	or in the second	119587	120	201	719941	120	1.48					
	Compressed Air, other		7/9932	120	1993								
63	Power driven or mechanical equip.	18287	719934	120									
1	Power Stripping		7/9935		49			130					
1	Diamond or other Core	100		120		-	<del> </del>						
	T drilling  Land Survey		719936	120		******************	ļ						
1	Cand Survey	*			3 3 3 2		1	1					
0	Manual Work												
Ž.	Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)												
										:			
8													
	PATRICIA MININGDIV.												
3													
			Record	Mal -		—— <del>&gt;</del>	עע כ	CO o a					
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	<b>4</b> 7												
MA	Ŷ,						/_		1111	,			
						Date of Report	16	Recorder	Holder of Agent (	Signatural			
10	Certification Verifying Rep	ort of Work				1115-01	1/85		- fur				
	1 hereby certify that I have		intimate knowledge	of the fact	s set forth	in the Report of W	ork annexe	a hereta, h	aving performed	the work			
	or witnessed same during ar							J	J				
	Name and Postal Address of Po	7	0						1111				
		ASSON				Date Certified , /	<del>/</del>	Ceryiliad b	y (Signature)				
	KR2 FRUSCOTT	ENT	KOE-Mi	5		Dec 24/8	3	Phl	fra-				
	Table of Information/Atta	chments Req		ng Record	er		<u> </u>						
	Type of Work	Spec	cific information per	type	Oth	er information (Cor	nmon to 2	of more ty	pas) Attach	ments			
3	Manual Work				ĺ					, <u> </u>			
X	Shaft Sinking, Drifting or other Lateral Work		Nil .		Names and addresses of men who performed manual work /operated equipment, together are required to show with dates and hours of employment.								
*	Compressed air, other power driven or mechanical equip.	Type of equip	pment				- · · · · · · · · · · · · · · · · · · ·		extent of v	vork in			
	98: Power Stripping	Note: Proof o	oment and amount a of actual cost must b is of recording.		100	nos and add(esses o ether with dates wh							
	Diamond or other core drilling		og showing, footage, and angles of holes,		don	<b></b>	······································		Work Sket above) in 0				
	Land Survey	Name and add	tress of Ontario land	f surveyer.	or, Nil Nil								

## SEE ACCOMPANYING MAP(S) IDENTIFIED AS

## LOCATED IN THE MAP CHANNEL IN THE FOLLOWING SEQUENCE

(X)

