DIA	MO	ND	DRILL	RECORD
			DRILL	RECORD

LATITUDE_

DEPARTURE_

ELEVATION _

Meters

100W

1400m (approx.)

JOHN C. LUND LOGGED BY _

823710

Oct. 27/77

CRESCENT PROPERTY PROPERTY . Line 00

BEARING OF HOLE_

CORE SIZE

STARTED October 6, 1977

DIP OF HOLE_ COMPLETED October 15, 1977

154.5 DEPTH_ DIP TESTS

NO WIRELINE

D.D.H. No. 77 - Cr. 5 PAGE 1 of 4 Crescent 1 , unit 2 CLAIM No. ___ DIRECTION AND DISTANCE FROM NE. CLAIM POST

¥00	₩ØE	DESCRIPTION	SAMPLE	F001		SAMPLE	A	ASSAY		
FROM	ТО	DESCRIPTION	No.	FROM	ТО	LENGTH				
0		Overburden.								
-/	18.44	Basalt: blocky the first 2 meters.								
	20.12	Basalt lava breccia; volcanic granitic fragments in baked tuff-sst matrix.								
	23.47	Sst and lithic sst; gneissic and monzonite pebbles with qtz, K-spar, plag. in sandy matrix. Last 60 cm is tuffaceous.							-	
	27.74	Grey to green lithic sst. Large pebbles, subrounded to angular, of granitic material and gneiss; occasional volcanic fragment. Pebbles or fragments up to 4 cm.								
	28.35	Coarse grey-green breccia; grey bleached volcanic fragments in fine volcanic matrix; clusters of py sparsely distributed ($<1\%$).								
)	34.44	Interbedded siltstone and sst.								
	38.4	Lost core: core tube did not catch.								
	47.7	Mainly sand, semi consolidated, with short sections of siltstone. Siltstone beds may contain up to 20% carbonaceous material.								
	53.95	Coarse greenish lithic sst., grains angular to rounded; qtz, K-feldspar, plag. in coarse fraction mainly feldspar and clay in fines with quartz scattered carbonized wood at 49.07 15cm piece of wood. Sediments only crudely bedded. Scint - 20 - 22 cps. Mafics in finer fraction chloritic								
	55.35	plag. in coarse fraction mainly feldspar and clay in fines with quartz scattered carbonized wood at 49.07 15cm piece of wood. Sediments only								

DIAMO	ND DRILL RECORD	LOGGED BY	
PROPERTY	CRESCENT PROPERTY		D.D.H. No. 77 Cr. 5 PAGE 2 of 4
LATITUDE	BEARING OF HOLE	STARTED	CLAIM No. Crescent 1
DEPARTURE	DIP OF HOLE	COMPLETED	DIRECTION AND DISTANCE FROM
ELEVATION	DIP TESTS	DEPTH	NE. CLAIM POST

Meters

//eter			SAMPLE	F001	TAGE	SAMPLE	 ASS	AY	
FROM	TO	DESCRIPTION	No.	FROM	ТО	LENGTH			
53.95	54.3	As above increase green colour.							
	54.86	Flow top breccia.							
	58.5	Vesicular lava and volcanic breccia; matrix in breccia is soft green; Cb in fracture and in breccia matrix not abundant.							
	58.8	Amygduloidal basalt. Cb in fractures and in some amygdules.		,					
	72.54	Black vesicular and amygduloidal basalt; in part breccia. Cb in amygdules and fractures.							
	74.98	30 cm. of flow bottom breccia then dark grey-green sediment. Slip surfaces 35°/CA at 74.37 - 74.52 and 70 - 75° to CA at 74.68 in organic-rich shale.							
) 40	74.98	Siltstone							
	75.74	Tuff. (?) wood frags. last 15 cm. (Spec 77 - Cr.5 - 248).			eiron in ann an a				
	80.16	Coarse pebble conglomerate and lithic sst.; pebbles, angular to subrounded and poorly sorted; material consists of gneiss and monzonite pebbles, qtz, plag, K-spar crystal fragments in sandy clay matrix. Pebbles up to 2 cm.; 7.5 cm of carbonized wood at 75.9 with a little py.							
	81.69	Coarse lithic sst with interbedded mudstone; scattered wood frags. Scint 18	- 22 cps	•					
	85.95	As above plant remains 3 - 5%							
	86.26	Dark siltstone possibly volcanic sediment.							

DIAMON	D DRILL RECORD	LOGGED BY	JOHN C. LUND	
PROPERTY	CRESCENT PROPERTY			D.D.H. No. 77 - Cr. 5 PAGE 3 of 4
LATITUDE	BEARING OF HOLE		STARTED	CLAIM No. Crescent 1
DEPARTURE	DIP OF HOLE		COMPLETED	DIRECTION AND DISTANCE FROM
ELEVATION	DIP TESTS		DEPTH	NE. CLAIM POST
Aug				

	eters		T	FOOT	105	Tarasa		10011	
FROM	TO	DESCRIPTION	SAMPLE No.	FOOT	TO	SAMPLE LENGTH		ASSAY	
(86,26)	86.87	Flowtop breccia.							
	89.3	Basalt; scattered crystal clusters of feldspar up to 7 mm in size; Cb on fracture. Rc. is massive, hard.							
	99.97	As above. Blue min coating fracture 95.1 - 99.67. Py on fracture at 95.1.							
	122.7	Massive basalt; visible olivine at 110.34; 111.25 and 114.9. Rock likely an Olivine Basalt.					-		
	125.58	Sediments, baked the first 45 cm. and includes volco - clastic material. Remainder is sst.							
	127.1	Fine sst with 30% carbonized woody plant debris.							
) .	128.6	Mainly siltstone with lithic sst the first 30 cm. and the last 30 cm.							
	136.3	Greenish grey lithic sst. Qtz., feldspar, gneiss fragments, small amount of chloritized mafic mins. Matrix is fine sandy clay.							
	136.9	Fine sst with scattered plant debris.							
	137.7	Sst grading to pebble conglomerate.			2"				
	145.4	Grey-green lithic sst. with interbedded conglomerate 140.5 to 141.1							
	149.96	Dark green chlorite rich sediment with finely dissedminated pyrite ($<1\%$)							
		Spec. 77 - Cr.5 - 491							

PROPERT	Υ	CRESCENT PROPERTY				D. D. H. N	10. 77 - Cr	.5	PAGE 4 of 4	
LATITUD	E	BEARING OF HOLE STARTED	-			CL	AIM No	Cresce	nt 1	_
		DIP OF HOLECOMPLETED		1	<	DIF	RECTION AN	D DISTAI	NCE FROM	
ELEVATION	ON	DIP TESTS DEPTH				NE	. CLAIM PO	ST		
FXXX	ters XXXXX	DESCRIPTION	SAMPLE	FOOT		SAMPLE		ASSAY		
FROM (149.96)			No.	FROM	ТО	LENGTH				_
49.96	150.57 154.5	Weathered gneissic monzonite. Fresh monzonite. Slightly gneissic. Ends in 30 cm. aplite dyke.								
		END OF HOLE								
		Note: (1) Recovery good with exception of one section from 34.44 to 38.4					2			
		(2) All sediments, i.e. sst., siltstone, conglomerate are semi consolidated and in places unconsolidated.								
		(3) Material referred to as carbonized wood is plant debris partly or entirely altered to black carbon-like material but not altered to the extent that it can be called coaly wood	1.							
7										
		Hole probed with Exploranium 6R-410 Gamma Ray Spectrometer.								
		Gamma Ray Spectrometer.			2					_
										_

JOHN C. LUND

LOGGED BY ____

DIAMOND DRILL RECORD

		FC(bapie	o. D. A.	Lour	ie
DI	AMO	OND DI	RILL RECORD	LOGGED BY_	JOHN C. LUND				-			P.7.	Black 1/77	
PROPER1	ΓΥ	CRESCENT F	PROPERTY							D.D.H	.No. 77 - Cr.	4 P	AGE 1	of 2
LATITUD	E!	Line 00	BEARING OF HOLE_		STARTED	October 2	2, 1977			≜ c	CLAIM No	Crescen	it 1 , vi	nit 4
DEPART	JRE	+700m E	DIP OF HOLE	-90 ⁰	COMPLETED	October 4	1977		<	- N	DIRECTION AND	DISTAN	CE FRO	M
ELEVATI	ON	1405m (approx.)		NQ WIRELINE	DEPTH	86.56		<u></u>		N	IE. CLAIM POS	Т		
F00	TAGE			SCRIPTION			SAMPLE	FOOT	AGE	SAMPLE		ASSAY		
FROM	TO		DES	CKIFIIUN			No.	FROM	ТО	LENGTH				

F00	TAGE	DESCRIPTION	SAMPLE		IAGE	SAMPLE		ASSAY	
FROM	ТО	DESCRIPTION	No.	FROM	TO	LENGTH			
0	11.89	Basalt fine dense. Dark green to black.							
	15.24	Volc. breccia, black to dark green fragments in soft matrix; matrix in part	leached						
	19.51	Volcanic breccia as above. Matrix almost completely leached.							
	21.03	Amygdaloidal basalt.							
	32.61	Vesicular basalt in part brecciated matrix and vesicle fillings, brown clay-like material from 22.86.							
	33.53	"Rusty" yellow-brown oxidized vesicular basalt.							
	55.47	Highly vesicular basalt, reddish brown, in part volc. breccia; breccia matrix and vesicle (in part) filling is a soft grey green material Amygdaloidal basalt the last 60 cm.							
	60.96	Vesicular basalt as above with amygdaloidal lavas. Volc. breccia 57.76 - 60.66m. Soft green matrix. Blue coating on cavities at 59.13 and 55.93.		х		= F			
	61.36	Basalt							
	64.62	Vesicular volcanic breccia. Fawn coloured to green soft matrix.			7				
	69.19	Basalt. Dark, dense.							
	72.24	Basic tuffaceous breccia. Fragments of gneissic basement rock and lava in black volcanic tuffaceous matrix.							
	73.15	Black volcanic sediment at base of volcanic pile.							

ROPERT	ΓΥ	CRESCENT PROPERTY				D.D.H. No.		4 P	AGE 2	of 2
ATITUD	E	BEARING OF HOLE STARTED				CLAI	M No	Crescer	t 1	
EPARTU	DESCRIPTION			<	DIRE	CTION AND	DISTAN	CE FRO	M	
					NE.	CLAIM POS	Г			
X=XXX	(AXXXXEX	DESCRIPTION	SAMPLE No.	FOOT	AGE TO	SAMPLE LENGTH		ASSAY		
73.15		Regolith of weathered monzonite.		T KOM						
)										
	83.21				-					
	86.56	Gneissic monzonite, med. grained K-spar visible. Mafics chloritic in part.								
		END OF HOLE								
							,			
_		- Hole probed with Exploranium GR-410								
		Gamma Ray Spectrometer.								
							*			
					y.					
										1.

DIAM	MOND	DRILL RECORD	LOGGED BY_	JOHN C. LUND	
PROPERTY	CRES	CENT PROPERTY			D.D.H. No. 77 - Cr.3 PAGE 1 of
LATITUDE	Line 00	BEARING OF HOLE		STARTED Sept. 28/77	CLAIM No. Crescent 1, unit 3
DEPARTURE _	+ 200m E.	DIP OF HOLE	-90 ⁰	COMPLETED_Oct. 1/77	DIRECTION AND DISTANCE FROM
ELEVATION _	1404m	DIP TESTS	*	DEPTH 101.8m	NE. CLAIM POST
Meters		CORE SIZE	NQ Wireline	SAMP	PLE FOOTAGE SAMPLE ASSAY

	twake		SAMPLE	F00	TAGE	SAMPLE		ASSAY	SSAY	
FROM	TO	DESCRIPTION	No.	FROM	то	LENGTH				
0	7.62	Overburden								
	11.28	Basalt, fine, hard, with sections volc. bcc. 7.92 - 8.53 and 8.84 - 9.45.								
	12.5	Basalt; limonite on fractures.								
	31.09	Basalt, black, dense; Cb on fractures. Py on fractures at 18.3m and as coating in cavity (vesicle) at 26.52m and 28.96m. Py also as framboidal coating on vesicle at 31.09m. Some fractures have pistacio green powdery								
	. 2	coating. At 12.8m basalt is cut by grey dyke 3 cm thick cutting core at 40 - 45°. There is accompanying bleaching of basalt along contacts with the dyke. From 30.18 - 30.48 rock is brecciated and has a low specific								
		gravity.								
	32.9	Tuffaceous sandstone, black to brownish ending in sandy tuff. Slickensiding suggests stress adjustment by faulting.								
J	36.58	Banded tuffaceous sandstone. Grey to black, porous.								
	37.8	Basalt.				-				
	43.89	Vesicular basalt; polishing on some near vertical fractures at 42.06 suggests								
		movement. Grey to reddish soft green min filling fractures and vesicles.								
	53.34	Mainly vesicular lavas with sections of volc. breccia 42.98 - 44.8 and 45.72 -								
		48.16. Reddish fragments in a soft green matrix. Cb on fractures and in vesicles.				-				
	55.78	Amygdaloidal basalt. Cb in amygdales.								
	67.06	Vesicular basalt. Brecciated 57.3 - 59.74. Brick red frags. in greenish matr	ix. Sp	ec 77-C1	3-192					

NE. CLAIM POST

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u	4 Z	M		1		W	U		K	-	K	E	L	U	K	L

LOGGED BY _____JOHN C. LUND

P.T. Black 2xt 27177

PROPERTY CRESCENT	PROPERTY		D.D.H. No. 77 - Cr.3 PAGE 2 of 2
LATITUDE	BEARING OF HOLE	STARTED	CLAIM No
DEPARTURE	DIP OF HOLE	COMPLETED	DIRECTION AND DISTANCE FROM

Meters DIP TESTS ______ DEPTH _

- T- C-		DESCRIPTION		FOOTAGE		SAMPLE	ASSAY				
FROM	ТО	DESCRIFIION	No.	FROM	ТО	LENGTH					
67.06	68.58	Volcanic breccia; dark reddish brown to black vesicular frags. in a soft									
77.00	00.00	amorphous green matrix. Matrix material also fills some vesicles.	-			+	-				
		Cb approximately 3 - 5% in matrix.									
		· · · · · · · · · · · · · · · · · · ·									
	74.07	Basalt dark green-black, no visible olivine.									
	74.60										
	74.68	Volcanic breccia.			-						
	78.94	Amygdaloidal basalt also in part vesicular cavities filled with soft									
	70.51	green mineral.									
		J									
	04 60										
	81.69	Volcanic breccia; dark brownish fragments in green matrix. Some Cb.				-					
	86.26	Basalt, possibly an olivine basalt, has a greenish cast.									
		-									
	87.78	Sediments; 20 cm. of carbonized wood then coarse lithic sandstone. Angle of beds to core axis at 87.78 is 65°; scattered fragments of									
		Angle of beds to core axis at 87.78 is 65°; scattered fragments of									
		wood (Spec. 77-Cr.3-283).									
	89.61	Regolithic deposit of feldspar fragments, 8 - 12% qtz and clay minerals.									
	05.01	Product of underlying basement gneissic granodiorite. Mafics sparse.									
		(Spec 77 - Cr.3 - 291).	= 1								
					25						
96.93	96.93	Weathered basement; gneissic granodiorite. Mafics altered to chlorite								3	
		(Spec. 77 - Cr.3-328).			- Hole	proha	& wit	/	10/040	n	
					- 11018	- Toke	017	n	piora	mom	
3	101.8	Basement granodiorite; gneissic in part brecciated.			GR-	110 60	emma	Ray	Spec	trome	ter
		· · · · · · · · · · · · · · · · · · ·		-				1			
											1

KERR ADDISON MINES LIMITED SUITE 703 - 1112 WEST PENDER STREET VANCOUVER, B.C. V6E 2S5





D.A. Lowrie c.c. P.T. Black W.M. Sirola

CRBSCENT PROPERTY, VERNON AREA, B.C.

October 27, 1977

Enclosed please find logs of drill holes Crescent 3, 4, 5, 6 and 7, plus an accompanying east-west cross section.

There is either a very impressive looking basin in the vicinity of drill hole Cr. 7, or there is a fault between Cr. 7 and the outcrop. Unfortunately there is still no uranium mineralization at the base of Cr. 7 and, for this reason, we have terminated work on the property.

In addition to this particular cross section, we have drilled hole Cr. 6 1060 meters north of Cr. 7 to the basement. This hole did not encounter any radioactivity and, to some extent, this militates against any further drilling of the channel in the vicinity of Cr. 7.

Each of the properties we have drilled this summer will be reviewed this winter to determine, in hindsight, whether or not any further work is justified.

W.M. Sirola

Enc.

WMS:meb