010

Diamond Drilling

Township of BELFORD

Report Nº 13

Work performed by: Keevil Mining Group

Claim Nº	Hole NQ	Footage	Date	Note
S 121329	64-8	434.01	Sept/64	
	65 - 1 66-4	150.0' 535.0'	Sept/64 Mar/66	
S 121334	64-9	480.01	Sept/64	
	66-1	423.0'	Feb/66	
S 121338	66-2	240.01	Feb/66	
(121337)	66-3	509.01	Feb/66	
S 121330	66-5	475.01	Mar/66	
(121335)				
•		3246		

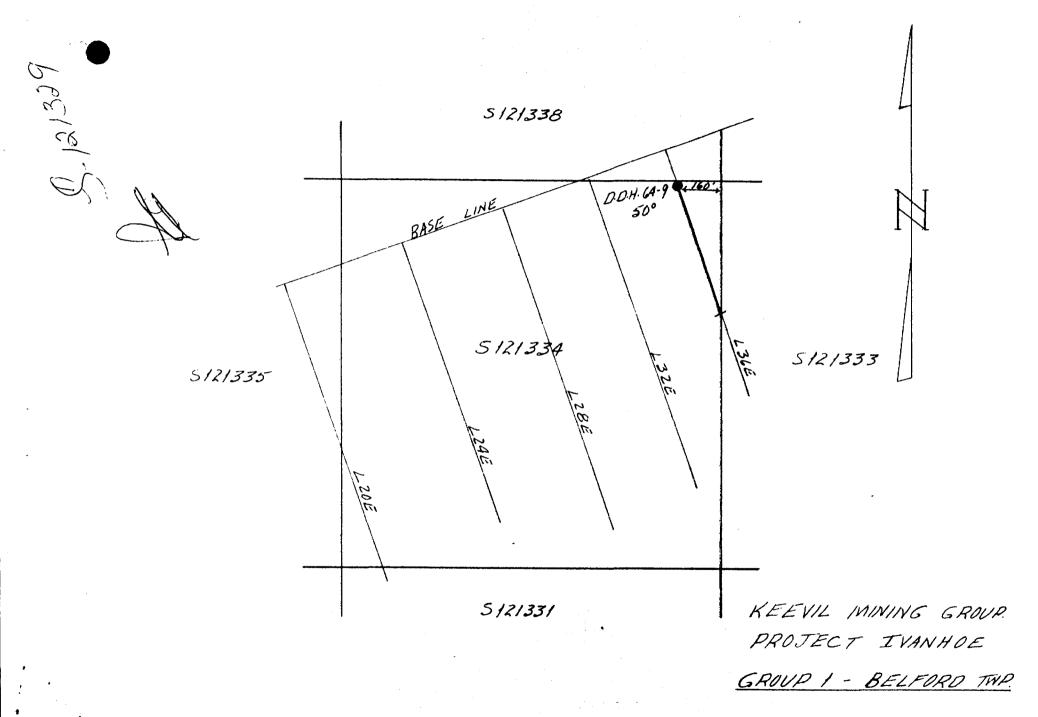
Notes:

5121329 DUH. 64-8

SABJGKEEVIL MINING GROUP LTD. PROPERTY PROJECT IVANHOE -- ANOMALIES 13-14 HOLE NO. 64-8 STARTED Sept. 5, 1964 SHEET NUMBER __ 1 SECTION FROM _____TO____ LATITUDE 0 / 50S DATUM COMPLETED Sept. 15, 1964 DEPARTURE_ 7 \(\neq 50\text{W} BEARING_N30°W ULTIMATE DEPTH 434.0 ft. **DIP** 50° ELEVATION _____ PROPOSED DEPTH_____ WIDTH OF BAMPLE DEPTH FEET FORMATION SAMPLE No. GOLD 8 0.0 - 290.0 OVERBURDEN 290.0 - 321.0 SLATE - Hard, black, uniform, non-graphitic, bedded regularly at 60 to the core axis. Scattered seams, narrow stringers and nodules of pyrite comprise 5% of the section. Specimens tested indicate that this material is the conductor. 321.0 - 434.0 TALC - White rounded to angular phenocrysts to 1/4" in a fine dark grey groundmass. Mainly talc but considerable carbonate. probably magnesium carbonate bresent. Some very fine disseminated pyrite in places. Slightly chloritic at the end with minor pyrrhotite and chalcopyrite. END OF HOLE 434.0 10.0 311.2 - 321.2 1.237 321.2 - 331.2 4238 10.0 427.0 - 434.04239 7.0 VINCE OF ON

N.M.P., TORONTO-STOCK FORM No. 501 REV. 12/51

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Feb. 1966.

X 178	PROPERTY	KEEVIL MINING GE PROJECT IV/NHOE - GROUP	COUP LTD.	HOLE NO.	- 65-1	5/3	_/)" `	
SHEET NUMBER		SECTION FROM	TO	_ SI	'ARTED -3	ر مهر cot. 5/6	1	
LATITUDEQ	/ 50S	DATUM			MPLETED .			
DEPARTURE7_	≠ 50W-	BEARING N 300	W.		LTIMATE D			t
ELEVATION		•			ROPOSED D			
DEPTH FEET	· 1	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE				
0.0 - 150.0	OVERBURDEN			!				+
								+-
								+
								+
								+-
								+-
								+

NUGGET-3566-2M

DRILLED BY Boyles Bros. Drilling Ltd.

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DIAMOND DRILL RECORD

THE KEEVIL MINING GROUP LTD. - PROJECT IVANHOE

PROPERTY Anomalies 13-14, BELFORD TOWNSHIP HOLE NO. 64-9

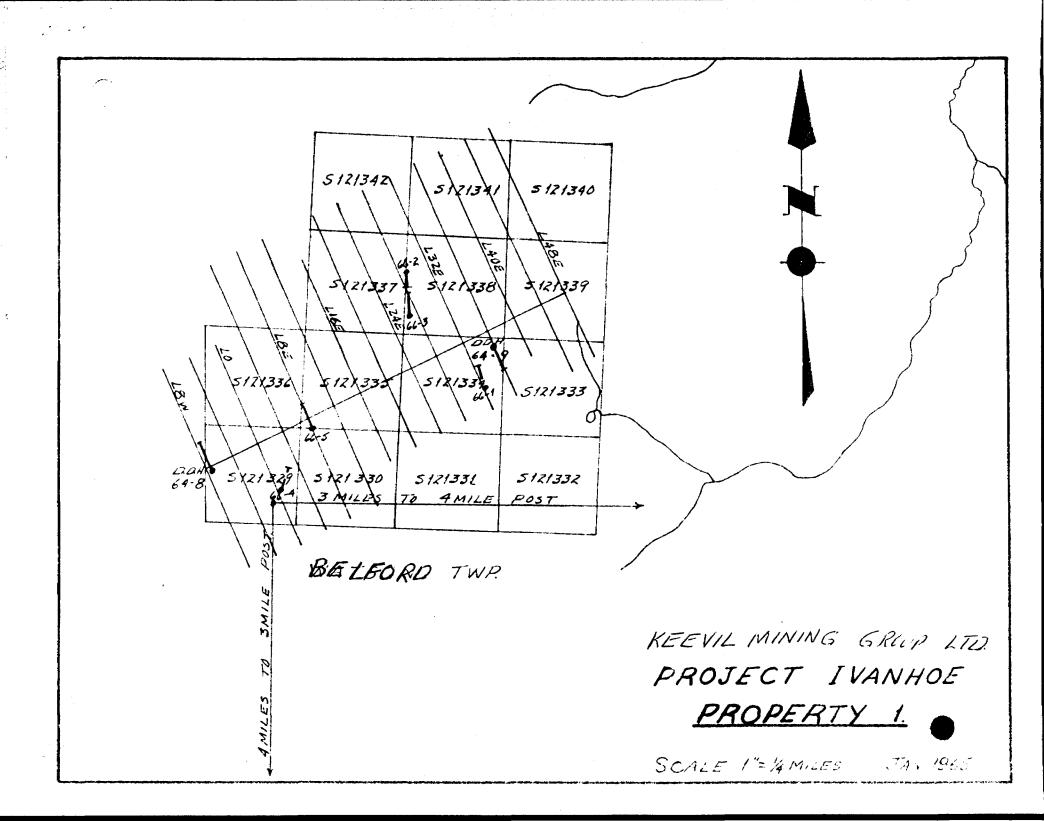
SHEET NUMBER _	1	_ SECTION FROM	то_		STA	RTED Sep	t. 24, 1	964.	
LATITUDE	2 £ 00S	DATUM			_ CON	MPLETED_	oct. 6,	1964.	
DEPARTURE	36 / 00W	BEARING	s 30° b		_ บเา	TIMATE DI	EPTH 480	.0 fe	et.
ELEVATION		DIP	50°		PRC	POSED DE	EPTH		
DEPTH FEET		FORMATION		SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SCUDGE		\top
0.0 - 110.0	OVERBURDEN								
110.0 - 229.0	ANDESITE OR DACI	TE - Probably pi	llowed, fine						
		, massive, some	•						
		attered slatey se							
	wide containi	ng seams and str	ingers of						
	I	th some pyrite an		te.					
		gularly at 30° to							
	At 172.0 feet	the rock become	s lighter in						
	i	e siliceous. Par							
		are present thro							
	•	ions, numbers of		I					
	1	few seams of su		1					
229.0 - 244.0	SLATEY SECTION -								
		Some pyrrhotite							
	i	alcopyrite.					PROTES.	enga,	
244.0 - 274.0	DACITE - As abov						J. S. Samueller	Sec.	
	RHYOLITE - Number		ev seams			16	Processor Control		
		nd stringers of	•			2 5 6			
		halcopyrite. The				1 2			
		o the core axis.				N. S.	The same of the	9	
	to 3% sulphi						الله الله الله الله الله الله الله الله		
N.M.P., TORONTO-STO	CK FORM NO. 501 REV. 12/51					10	,		

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	PROPERTY			OLE NO.	4-9				
SHEET NUMBER _	2	SECTION FROM	то	_ STA	RTED		 		_
LATITUDE		DATÙM		_ CON	MPLETED_				_
DEPARTURE		BEARING		_ ULT	IMATE DI	EPTH			<u> </u>
ELEVATION		DIP		PRO	POSED DE	PTH			_
DEPTH FEET		FORMATION	SAMPLE NO	WIDTH OF SAMPLE	GOLD \$	SLUDGE		\Box	
309.0 - 406.0	massive, u	ht grey with darker sectioniform, possibly pillowed	.						_
	seams of p	ttered l ^m slatey seams wi yrrhotite, pyrite and cha	lcopyrite.	į			,		_
406.0 - 411.0		non-graphitic, some pyri							_
411.0 - 443.0		ium grained, greenish, alossibly a highly altered							
	rock. Rar	e seams of pyrrhotite wit							
443.0 - 480.0	RHYOLITE - Lig	ht grey, hard, siliceous, illowed, two or three wid	ſ						
	scattered	stringers of massive pyri	chotite						
480.0		amounts of chalcopyrite							
		· · · · · · · · · · · · · · · · · · ·							
									_
N.M.P., TORONTO-STOC	K FORM NO. 501 REV. 12/51			1		l	<u> </u>	<u></u>	_

DRILLED BY Boyles Bros. Ltd.



DIAMOND DRILL RECORD THE KEEVIL MINING GROUP LTD.

_5-12/329 HOLE NO. 66-1 PROPERTY PROJECT IVANHOE - GROUP 1. STARTED February 8, 1966 SHEET NUMBER SECTION FROM _____TO__ 6 \(\frac{1}{208} \) COMPLETED February 11, 1966 LATITUDE DATUM N 20° W 32 / OOE ULTIMATE DEPTH 423.10 BEARING DEPARTURE 500

ELEVATION	DIP50°		_ PRC	POSED DI	EPTH	
DEPTH FEET	FORMATION	BAMPLE No.	WIDTH OF SAMPLE	GOLD \$	slubge Si 9ver	
0.0 - 115.0	OVERBURDEN					
1 <u>15.0 - 191.5</u>	ANDESITE - Medium to dark grey, medium grained	•	,			
	massive. Some siliceous amygdaloidal sections		_			
	throughout, probably pillows. Sporadic slatey					
	seams up to $\frac{2}{3}$ wide at 40° - 50° to core axis					
	filled with seams, stringers and disseminated					
	grains of pyrrhotite, pyrite and traces of					
	chalcopyrite.					
	Overall 3-5% sulphides.					
	151.5-163.5 - Altered becoming lighter in colo	ur. 5981	12.0	NIL	NIL	
	Considerable siliceous with some bluish quartz					
	stringers up to 2" wide. Seams and stringers					
	of pyrrhotite and pyrite with some chalcopyrit	е.				
	5-10% sulphides in this particular section.					
191.5 - 380.5	RHYOLITE - Light grey colour. Scattered slatey			PROFESSI	4	
	seams up to 3" wide with seams, stringers and		1 50	MINING	or C.	
	nodules of massive pyrite, pyrrhotite, and		S7.6	THE PERSON NAMED OF THE PE	5	
	some chalcopyrite up to 335.'0.		EG	. D. Malis	μD 4 π S	
	Spacings of seams 2"-24" and at 550-600 to cor	e	1		7.7	
	axis.			VILLE OF ON	A Riving of	
	Overall 5-15% sulphides.			Contract of the Contract of th		

N.M.P., TORONTO-STOCK FORM NO. 801 REV. 12/51

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	PROPERTY		— но	DLE NO	66-1			
SHEET NUMBER _	2	SECTION FROMTO_		_ STA	RTED	· · · · · · · · · · · · · · · · · · ·		
LATITUDE		DATUM		_ CON	MPLETED.	· · · · · · · · · · · · · · · · · · ·		 -
DEPARTURE		BEARING		_ ULT	IMATE D	EPTH		
ELEVATION		DIP		_ PRO	POSED D	EPTH		
DEPTH FEET		FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	stupge Gilver	Copper	Nickel
	From 335.10 mine	ralization is increasing by						
	closely spaced se	eams and more disseminated						
-	'	and pyrrhotite up 25% sulphi	des.					
P	Pyrrhotite is mag	gnetic.						
W-1	335.5 - 345.5	<u> </u>	5977	10.0	· · · · · · · · · · · · · · · · · · ·	NIL	0.03	TR.
Page 112.	<u> 375.0 - 380.</u>	5	5978	5.5		0.02	0.03	0.01
3 <u>80.5 - 384.5</u>	SERICITE-TALC-CAP	RBONATE SCHIST - Light grey						
	with light green	sh stringers of talc and						
	numerous quartz (carbonate stringers. Slightly						
	chloritic. Some	/8" seams and stringers of	<u> </u>			<u> </u>		
	pyrite and pyrrho	tite with traces of chalco-		ļ				
4	pyrite.			<u> </u>				
	Overall 1-3% sul	phides.	<u> </u>					
	380.5 - 384.5	5	5979	4.0	NIL	NIL		
3 <u>84.5 - 389.5</u>	SLATE - Distinct	contact at 60° to core axis.						
	Fine grained, har	rd, black, weakly graphitic.	<u> </u>					
	Regularly bedded	at 60° to core axis.						
	1-2% pyrrhotite a	and pyrite in narrow stringer	s					
	and seams.		 					
***************************************	384.5 - 389.	5	5890	5.0	NIL	TR.		
•						1		

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N.M.P., TORONTO-STOCK FORM No. 501 REV. 12/51

	PROPERTY		HC)LE NO. <u>6</u>	6-1			
SHEET NUMBER _	3	SECTION FROM	то			Transcription (Bartonia), Alla di Alla		
LATITUDE		DATUM		COM	IPLETED.			
DEPARTURE		BEARING		_ ULT	IMATE D	EPTH		
ELEVATION		DIP		_ PRO	POSED D	ЕРТН		
DEPTH FEET		FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	Sirver		
389.5 - 423.0	greenish grey, be Massive. A very of pillows. Some Altered and sili seams with some to core axis.	o fine grained, medium ecoming dark grey at 41 light colour flow with amygdaloidal sections. cified, Some 3/16" slappyrrhotite and pyrite and some	evidence atey at 60°					
423.0	END OF HOLE.	lphides.						

N.M.P., TORONTO-STOCK FORM No. 801 REV. 12/51

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	PROPERTY	PROJECT IVANHOE - GROUP 1.	:D H (OLE NO	66-2	mount	
SHEET NUMBER		SECTION FROMTO					, 1966
LATITUDE	12 ≠ 00 N	DATUM		_ COM	APLETED_	F ebruary	24, 1966
DEPARTURE	29 ≠ 00 E	BEARING S 10° E		_ ULT	IMATE D	EPTH 240	0.10
ELEVATION		DIP50°		PRC	POSED DI	EPTH	
DEPTH FEET		FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	
0.0 - 240.0	OVERBURDEN - (S	till in overburden).					
		has been stopped on account					
B111		f casing lost in the hole and					
•	beginnin	g of cave in at about 150.10.					-
•							
₹ .844							

-						77.6	
					O PR	FESS/ON	
						HINING	N
					SI H. D.	MeLEOD	
					1 =	1	1
					TROVINCE .	DE ONTAR	
N.M.P., TORONTO-ST	OCK FORM NO. 501 REV. 12/51			<u> </u>		1,000	<u> </u>

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DIAMOND DRILL RECORD THE KEEVIL MINING GROUP LTD. PROJECT IVANHOE - GROUP 1

			GROUP I.	— н	DLE NO	00-3			
	1	SECTION FR	омто_	-	_ STA	RTED Feb	ruary 26	, 1966	
LATITUDE	6 ≠ 20 N	DAŢUM			_ CON	MPLETED_	March 3,	1966	
DEPARTURE		BEARING	N 10° W		_ ULT	IMATE D	EPTH 509	.10	
		DIP	50°		_ PRO	POSED DI	EPTH		
DEPTH FEET	12999444	FORMATION		SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	BLUDGE GOLD \$		T
0.0 - 206.0	CASING - (Overt	ourden probably	down to 197.10						1
	DACITE - Probabl								1
	grey, hard and m			1					1
	with white bluis			1					1
	thin slatey seam								1
	/ 1% combined py					· · · · · · · · · · · · · · · · · · ·			T
216.5 - 240.5	RHYOLITE - Mediu								
	medium to coarse								
	core axis. Carbo	nated chloritic	along the						
	shearing. A few		-						
	stringers at 50°		_						
	(216.5) 6" of sa								
	Traces of pyrite								T
240.5 - 253.5	SLATEY SECTION -								
	rather than slat					PR'	FESSION		
	regular bedding		· ·			1 de 1	MINING		
	at 45° to core a					STE		5 /	
	places. Some pyr					υ H. L	McLEOD	र्म, हेर	
	granular chalcor	-				100	1		
2 <u>53.5 - 257.</u> 0	RHYOLITE - As ab	ove.				~**O_V/A	FOF ONT AFILE		
							- Parameter		\perp
N.M.P. TORONTO-ST	OCK FORM No. 501 REV. 12/51						,*		

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	PROPERTY			НО	OLE NO	66-3			
SHEET NUMBER	2	SECTION FROM	то_		STA	RTED			
LATITUDE		DATUM	<u> </u>		_ CON	MPLETED_	——————————————————————————————————————		
DEPARTURE		BEARING			ULT	IMATE DI	EPTH		
ELEVATION		DIP			_ PRC	POSED DE	PTH		
DEPTH FEET		FORMATION		SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	Copper	nicke]
	bedded at 50° to	rd, uniform, non-graph core axis. - A dark grey, medium							
	1	Contacts sharp and c		Е					
262.0 - 337.0	medium to dark gre texture. Sheared a	E - Medium to fine gra ey, Hard and massive. It 25 ⁰ and 45 ⁰ to core ic along the shearing	Uniform axis in						
	from 330.5-336.0	At 313.5 - 6" barrence axis and at 330.5 =	quartz						
337.0 - 345.3	Contacts and even Some granular pyri	k, hard, non-graphiti y bedded at 60° to co te in seams.	re axis.						
365.5 - 396.0				5982	6.5			1,27	
		assy. Sheared at 250-		core ax	is.				

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(PROPERTY			HOLE NO.	66-3			
SHEET NUMBER _	3	SECTION FROM	_то	ST	ARTED			
LATITUDE		DATUM	<u></u>	co	MPLETED_			
DEPARTURE		BEARING	ULTIMATE DEPTH PROPOSED DEPTH SAMPLE NO OF SAMPLE GOLD S SLUDGE GOLD S COPPER Image: Gold S Gold S Gold S Copper Image: Gold S Gold S Gold S Copper Image: Gold S Gold S Copper Image: Gold S Gold S Copper Image: Go					
ELEVATION		DIP		PR	OPOSED DI	EPTH		
DEPARTURE		FORMATION	SAMPLE	NO. OF SAMPLE	GOLD \$	SLUDGE GOLD \$	Copper	Nicke
396.0 - 406.5	uniform and soft	am grey, medium grained, ma a. Altered and bleached 18'	out					
106 5 172 0	pyrite.	06.4) with minor tarnished		00 (5				
400.5 - 413.0	bedded at $60^{\rm o}$ -70 and seams of pyr	- Black, fine grained, gra of to core axis. Scattered rite ≠ 1%. At 407.'5 = 24" cic, chloritic dark grey ar	splashes of	83 6.5				+
<u>413.0 - 464.5</u>	TALC-CARBONATE	ered pyrite in seams and pa ZONE - Light grey-green mix conate with numerous White	ture					
	rounded to angu- fine dark grey (ar phenocrysts to 3/8" in ground mass. Mainly talc. So core axis. Some fine dis	a Sheared					
4 <u>64.5 - 471.0</u>	GRAPHITE - Alter	and traces of pyrrhotite. red, graphitic dark grey ar ret with some disseminated	desite					
	The rest of sect steel-grey to b	ion broken core due to the lack graphite and a few inc c slates. Contacts at 60°-7	e soft, hes of					
		ered seams and patches of p		Ź				

	PROPERTY		HO	DLE NO	<u>56-3</u>		
SHEET NUMBER _	4	SECTION FROM	_то	_ STA	RTED		~
LATITUDE		DATUM		COM	IPLETED_		
DEPARTURE		BEARING		ULT	IMATE DI	EPTH	
ELEVATION		DIP		_ PRO	POSED DE	PTH	
DEPTH FEET		FORMATION	SAMPLE No.	WIDTH OF BAMPLE	GOLD \$	SOLD \$	
475.0 - 504.0	medium to greeni seams. Slightly (471.0) 24" whit core axis. Minor RHYOLITE - Mediu hard, massive an greenish grey co	ed and bleached. Fine graish grey. Some graphitic slechloritic. At the contact e bluish quartz vein at 60 disseminated pyrite. m grained, medium to lighted uniform. From 4831 turnilour with uniform texture. grained, medium grey, mass	o to grey,				
	and uniform. END OF HOLE.						

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DIAMOND DRILL RECORD THE KEEVIL MINING GROUP LTD.

PROPERTY PROJECT IVANHOE - GROUP 1. HOLE NO. 66-4

SHEET NUMBER	1	SECTION FROM	то	- i	. STA	RTEDMarc	ch 6, 196	o6				
LATITUDE	7 / 40 S	DATUM				STARTED March 6, 1966 COMPLETED March 11, 1966 ULTIMATE DEPTH 535.0 PROPOSED DEPTH SAMPLE GOLD \$ SLUDGE GOLD \$ QOFESSION OF THE STANDARD OF THE SAMPLE	COMPLETED NE					
DEPARTURE	0 ≠ 60 E	BEARING N 50	E									
ELEVATION		DIP50	0		PRO	POSED DE	PTH					
DEPTH FEET	FO	RMATION	•	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE		T			
0.0 - 106.0	OVERBURDEN											
1 <u>06.0 - 201.0</u>	CLIVINE - DIABASE DI	KE - Medium to dark	grey									
	medium to coarse gra	ined. Small yellowi	sh green									
B. (1)	grains of olivine wi	th glassy luster an	d trans-	·					$oldsymbol{\perp}$			
	parent. Some shearin	g at 40° to core ax						_				
• · · · · · · · · · · · · · · · · · · ·	few 1" = 24" very fi											
	fragmental and sligh	tly chloritic andes	itic						_			
	sections, cutting the core axis at 20°-30°.											
	The sections contain	minor pyrite.										
2 <u>01.0 - 235.0</u>	TUFF - Medium graine	d, dark grey. Alter	ed,									
	slightly talcy and g					\perp						
	Fragmental. Poor bed	ding at 450 to core	axis.			·						
2 <u>35.0 - 251.0</u>	SLATEY SECTION - Sli	ghtly graphitic and	talcy				-		_			
	along bedding and se	ams. Some irregular	bedding									
	30° and 50° to core	axis.					POFESS,		\perp			
2 <u>51.0 - 416.0</u>	RHYOLITE - Medium to	light grey, medium	grained			(4°)	Marina					
B	with darker sections	. Uniform and massi	ve.	·		1 6		2				
	At 336 - 18" altered	slatey section, be	ddet at			υ H.	D. McLEOD	2 3	\perp			
	45° to core axis.					1,5		\$	\perp			
4 <u>16.0 - 431.0</u>	ANDESITE - Medium to	fine grained, medi	um grey.			O. P.	EIO.					
	Altered with some ir	regular quartz stri	ngers and	3			OF ON		\perp			

N.M.P., TORONTO-STOCK FORM No. 501 REV. 12/51

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	PROPERTY		Но	DLE NO.	66-4	***		
SHEET NUMBER _	BER 2 SECTION FROM TO STARTED DATUM COMPLETED BEARING ULTIMATE DEPTH PROPOSED DEPTH FORMATION SAMPLE NO OFFICE COOLS 7, 10005 Ag minor pyrite. SA. 5 SLATEY SECTION - Graphitic along hedding and lineation. Bedded at 45°-50° to core axis. Some pyrite in seams. Some pyrite in seams. Some pyrite in seams. Some pyrite in seams, threads and narrow stringers of quart z and carbonate. Bedding at 50° to core axis. Traces of chalcopyrite. 454.5 - 466.5 1001 12.0 0.04 0.06 0.00 ASA DESITE - Altered, medium grey, medium grained. Some graphitic slatey seams and quartz carbonate threads. Some pyrite in seams. 60.0 GRAPHITIC SLATE - Same as above with \$\frac{10\%}{10\%}\$ pyrite and traces of chalcopyrite. 474.5 - 480.0 1002 5.5 0.05 0.02 NIL 68.0 ANDESITE - Same as above with \$\frac{10\%}{10\%}\$ pyrite and traces of chalcopyrite.							
LATITUDE		DATUM		_ CO	MPLETED		~~···	
LATITUDE DEPTH FEET minor pyrite. 431.0 - 454.5 SLATEY SECTION - Glineation. Bedded Some pyrite in season and carbonate. Bedded / 3% pyrite in season threads a land carbonate. Bedded / 3% pyrite in season traces of chalcopy: 454.5 - 466.5 ANDESITE - Altered Some graphitic slate threads. Some pyrite in season threads.	BEARING	1						
ELEVATION		DIP		_ PR(OPOSED D	EPTH		
DEPTH FEET		FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	Cu ^{colb} *	Zn GOLD \$	Ap	T
	minor pyrite.							T
431.0 - 454.5	SLATEY SECTION -	- Graphitic along bedding and						
*	Some pyrite in :	seams.	_					
454.5 - 466.5	GRAPHITE - Soft	steel-grey to black graphite.						
	Numerous threads	't z		<u></u>			1	
•	and carbonate.			· · · · · · · · · · · · · · · · · · ·			_	
•	≠ 3% pyrite in seams, threads and nodules.						-	_
	Traces of chalco	pyrite.						-
	i	-		12.0	0.04	0.06	0.04	_
4 <u>66.5 - 474.5</u>				<u> </u>				_
	†		te					_
	threads. Some py	rite in seams.						4-
474.5 - 480.0	GRAPHITIC SLATE	- Same as above with ≠ 10% pyr	ite		<u> </u>			_
	and traces of ch	nalcopyrite.	<u> </u>					-
	1		1002	5.5	0.05	0.02	NIL	+
	1		-	ļ ·	<u> </u>			+
4 <u>88.0 - 501.5</u>								+
				 				+
	488.0 - <u>50</u>]	5	1003	13.5	0.05	0.10		-
N.M.P., TORONTO-STO	CK FORM NO. 501 REV. 12/51			<u> </u>	<u> </u>			丄

	PROPERTY			НС	LE NO	66-4				
SHEET NUMBER	3	SECTION FROM	то		. STA	RTED	·····			
LATITUDE		DATUMBEARINGDIP			ULTIMATE DEPTH					
DEPARTURE										
ELEVATION										
DEPTH FEET		FORMATION	8.	AMPLE No.	WIDTH OF BAMPLE	GOLD \$	SLUDGE GOLD \$		\Box	
501.5 - 535.0	TALC ZONE - Alter	ed flow (?). Mixture	of talc.							
		onate. Soft, Medium-g	- 1							
		colour. Traces of pyr:								
535.0	END OF HOLE.									
-									\neg	
									$\neg \vdash$	
****		·								

		· · · · · · · · · · · · · · · · · · ·				77 AZMZ 77 Z 7 Z 7 Z 7 AZMA				
										
				,						
				·			· · · · · · · · · · · · · · · · · · ·	 		
										
								 	-	
										
•									_	

N.M.P., TORONTO-STOCK FORM NO. 501 REV. 12/51

0	PROPERTY PRO	S KEEVIL MINING (DJECT IVANHOE -	GROUP 1.	— н	OLE NO.	66-5	· 					
SHEET NUMBER 1 LATITUDE 1 / 4 DEPARTURE 8 / 0 ELEVATION 0VERBURD 206.0 - 236.0 ANDESITE to green chloriti Some sul section: at 55° t 236.0 - 241.0 SLATE - graphiti 241.0 - 371.5 ANDESITE to green chloriti axis. So At 304.5 and bedd Altered contact 371.5 - 400.5 GRAPHITE Numerous and carbe	1	SECTION FRO	омто_		STA	RTED Ma	rch 12,	1966				
LATITUDE	1 / 40 S	DATUM		COMPLETED March 16, 1966								
DEPARTURE	8 ≠ 00 E	BEARING	N 30° W		_ UL	TIMATE D	EPTH 47	5.10				
O.O - 206.0 OVERBURDEN 206.0 - 236.0 ANDESITE - Medium to greenish grey. chloritic. Sheare	DIP			PROPOSED DEPTH								
DEPTH FEET		FORMATION		SAMPLE No.	WIDTH OF SAMPLE	width cold s Studge 7.780 Silver						
0.0 - 206.0	OVERBURDEN											
2 <u>06.0 - 236.0</u>	ANDESITE - Mediu	m to fine graine	d, medium grey									
•	to greenish grey. Massive and uniform. Slightly											
	chloritic. Shear	ed at 30° and 50	O to core axis.	,								
With the second	Some sulphides. At 216.0' and 223.5' = 30" slat								_ _			
	section: fine gr	ained, dark grey	, hard, bedded									
	at 550 to core a	xis.										
2 <u>36.0 - 241.0</u>	SLATE - Fine gra	ined, dark grey	and hard. Sligh	tly					1			
	graphitic and si	liceous. Bedded	at 500 to core	axis.			<u> </u>					
2 <u>41.0 - 371.5</u>	ANDESITE - Mediu	m to fine graine	d, medium grey	ļ				ļ				
-	to greenish grey						-	ļ	\bot			
	chloritic. Some	shearing at 30°a	nd 50° to core	<u> </u>			<u> </u>		_			
	axis. Some short											
	At $304.5 = 24$ " s			ic					-			
	and bedded at 50						E500		\perp			
4	Altered and blea		feet to the			PRO PRO	13		-			
	contact with min			<u> </u>		15	NING C		-			
371.5 - 400.5				 		₩ D.	MCLEOD Z		-			
	Numerous threads	· · · · · · · · · · · · · · · · · · ·		1		1=	7 m		-			
	and carbonate. B			xis.		300			-			
	5 - 10% pyrite i	n seams, threads	and nodules.		<u>L</u>	NCE	OF ONTARIO					

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SIGNED 2/0 milesod D.Eng.

PROPERTY		HC	LE NO	66-5						
2		STARTED								
	DATUM									
DIP			PROPOSED DEPTH							
	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	Copper	SLUDGE ZJIIC	Silve	r			
375.5 -	385.0	1004	11.5	0.06	0.02	TR.				
385.0 -	400.5	1005	15.5	0.07	0.07	0.05				
TALC ZONE - Alte	ered flows (?). Mixture of talc,									
1										
dark to black in	colour. From 436.0 - 468.0 =									
a section with	numerous white rounded to angula	r			<u> </u>					
phenocrysts to	3/8" in a medium grained dark									
grev ground mas:	. Mainly talc.									
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							,			
				<u> </u>						
				<u> </u>						
				<u> </u>			,			
						1				
t		1		†	1					
	375.5 - 385.0 - TALC ZONE - Altered cand cand dark to black in a section with memocrysts to 3 grey ground mass	DATUM BEARING DIP FORMATION 375.5 - 385.0 385.0 - 400.5 TALC ZONE - Altered flows (?). Mixture of talc, chlorite and carbonate. Soft, medium grained, dark to black in colour. From 436.0 - 468.0 = a section with numerous white rounded to angula phenocrysts to 3/8" in a medium grained dark grey ground mass. Mainly talc. END OF HOLE.	SECTION FROM TO DATUM BEARING DIP FORMATION 375.5 - 385.0 1004 385.0 - 400.5 1005 TALC ZONE - Altered flows (?). Mixture of talc, chlorite and carbonate. Soft, medium grained, dark to black in colour. From 436.0 - 468.0 = a section with numerous white rounded to angular phenocrysts to 3/8" in a medium grained dark grey ground mass. Mainly talc. END OF HOLE.	SECTION FROM TO STATUM COMBEARING ULT DIP PROSPRING 1004 11.5 375.5 - 385.0 1004 11.5 385.0 - 400.5 1005 15.5 TALC ZONE - Altered flows (?). Mixture of talc, chlorite and carbonate. Soft, medium grained, dark to black in colour. From 436.0 - 468.0 = a section with numerous white rounded to angular phenocrysts to 3/8" in a medium grained dark grey ground mass. Mainly talc. END OF HOLE.	2 SECTION FROM TO STARTED DATUM COMPLETED BEARING ULTIMATE D DIP PROPOSED D FORMATION SAMPLE NO OF SAMPLE	DATUM COMPLETED BEARING ULTIMATE DEPTH DIP PROPOSED DEPTH FORMATION SAMPLE NO OF SAMPLE COUDED Z SAMPLE 375.5 - 385.0 1004 11.5 0.06 0.02 385.0 - 400.5 1005 15.5 0.07 0.07 TALC ZONE - Altered flows (?). Mixture of talc, chlorite and carbonate, Soft, medium grained, dark to black in colour. From £36.0 - 468.0 = a section with numerous white rounded to angular phenocrysts to 3/8" in a medium grained dark grey ground mass. Mainly talc. END OF HOLE.	DATUM COMPLETED BEARING ULTIMATE DEPTH DIP PROPOSED DEPTH FORMATION SAMPLE NO OFFINE COOPER 2 THE COPER 2 THE COPER 2 THE 2			

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