

010

Diamond Drilling

Area of Dogpaw Lake

Report Nº 18

Work performed by: Selco Expl.

Claim Nº

Hole Nº Footage

Date

Note

K 42208

K-14

372'

March/68

Notes:

Charm MAP M2585 CEDARTREE LAKE ₹ K-14 K-42208 CENORA APR 25 1968 Scale 1 = 200'

DIAMOND DRILL RECORD

Houno. K14

PROPERTY_

KAKAGI LAKE VALLEY GROUP

300° A

ELEVATION

SHEET NO

BEARING

.

21B

TOTAL DEPTH 373

LOCATION 4+00S; 2+00E

DIP COLLAR -55° at 370' -55°

CORE SIZE 15/16" (Ext)

			at	370'	-55 ⁰		STA	ARTED	March	17, 1	968	COMPLETED March 23, 1968
FROM	то	DESCRIPTION	SAMPLE	FROM	то	CORE	CORE		ASS	SAYS		REMARKS
PROM	10		NO.	FROM	.0	LENGTH	RECOV- ERED			·		REMARKS
.0	31'	CASING										
31'	59'	INTERMEDIATE to ACID TUFF Greenish, mottled fine to coarse, massive hard, porphyritic rock with feldspar and quartz crystals and fragments up to 5 mm, in feldspathic and chlorit matrix; occasional pyrite speck. Occasional 1/8" veinlet of quartz and carbonate. Fragments of rocks appear occasionally. RHYOLITE TUFF and SEDIMENTS	ic						d.			
59	75	Grey, very fine grained, hard, siliceous, well banded (45°) rock. Bands of black shales and greenish grey sediments. Occasional fragments of basic coarser rock. 68' - Graded bedding (?) right way up 72' - 75' Coarser, spotted rock predominates. White cherty bands may be flows		-								KENORA MINING DIV. DEGELVED
75'	82*	ACID - INTERMEDIATE TUFF Greenish, fine grained, spotted tuff								•	4.	APR 25 1968
821	92*	RHYOLITE TUFF and FLOW Two 1' bands of coarser tuff - 85' - 86' and 89' - 90'.					•				N [†] e	AM TO STORE
921	93'6"	SEDIMENTS and TUFF Greenish, fine to medium grained rock indistinct banding 50°										•
93'6"	102'	RHYOLITE TUFF and FLOW 93'6" Few streaks of pyrite		.						` .	-	

DIAMOND DRILL RECORD

Ho No. K14

DRILLED BY_

PROPERTY___

ELEVATION

SHEET NO 2

BEARING

TOTAL DEPTH

LOCATION

DIP COLLAR

CORE SIZE

SIGNED.

		•					ST	ARTED			(COMPLETED
FROM	то	DESCRIPTION	SAMPLE NO.	FROM	то	CORE LENGTH	CORE RECOV- ERED		AS:	SAYS		REMARKS
3'6"	102'	96' - A streak of pyrrhotite with chalco- pyrite speck inside it 98' - 102' - Round spots, of bleached material				7						
102'	106'6"	SEDIMENTS and TUFF Greenish, fine grained, spotted sediments or tuff; same as before 102' but coarser.										
106'6"	129'6"	INTERMEDIATE TUFF Greenish, medium to coarse, fragmental massive, hard tuff with feldspars, quartz and rock fragments cemented by siliceous and carbonated matrix 126' - A 1/8" quartz-carbonate veinlet.		-								
129'6"	132'	TUFF and SEDIMENTS Greenish, fine grained spotted tuff										
132'	138'	ACID TUFF Very fine grained siliceous, mostly banded in places contorted. Few bands of coarser sections			,							
138'	139'	AGGLOMERATE Lenticular inclusions of feldspathic rock cemented by fine grained greenish tuff:				· ·						
139'	146'	RHYOLITIC TUFF and SEDIMENTS Fine grained rock as before 138' Dark grey, hard siliceous bands at 141' 141'6" - and a few around 145'										

DIAMOND DRILL RECORD

Hon No. K14

PROPERTY_

ELEVATION

SHEET NO 3

BEARING

TOTAL DEPTH

LOCATION

DIP COLLAR

CORE SIZE

							ST	ARTED	,		•	COMPLETED
FROM	то	DESCRIPTION	SAMPLE NO.	FROM	то	CORE LENGTH			ASS	SAYS		REMARKS
146'	147'	SEDIMENTS Grey spotted medium grained rock		·			·			÷	·	
147'	149'6"	ACID TUFF Fine grained, in places cherty, grey banded tuff.										
149'6"	151'	SEDIMENTS Medium grained, spotted						1		!		
151'	154'	TUFF To 152' Banded, contorted, fine grained, grey tuff 152' - 154' Spotted, greenish, more basic						z				
154'	318'6"	ACID TUFF As before - grey, well banded -50° some pyrite along bands - occasional spotted, somewhat coarser band. 162' - 167'6" spotted 170' - 173' Concentration of dark, somewhat contorted bands; pyrite streaks at 173' 174' - 175' Band of very fine grained grey sediments From 175' predominantly siliceous banded tuff 179' Minute specks of chalcopyrite in pyrrhotite streaks Coarser uniform greenish sediments at 179'6" - 180' 182'6" - 183'; 186'6" - 193'6" Blebs of pyrite at 183' and 184' Some streaks of pyrite along banding 190' - Broken core										

SIGNED____

DRILLED BY_

DIAMOND DRILL RECORD

Hoi No.	K14
---------	-----

PROPERTY_

ELEVATION

SHEET NO 4

BEARING

TOTAL DEPTH

LOCATION

DIP COLLAR

CORE SIZE

							ST	ARTED)		,	COMPLETED
FROM	то	DESCRIPTION	SAMPLE NO.	FROM	то	CORE LENGTH	CORE RECOV- ERED		AS	SAYS		REMARKS
154'	318'6"	193'6" - 195'5" Several 1/4" pyrite lenses along banding and several milky, fine grained inclusions. 197' - Pyrite - pyrrhotite band with minute specks of chalcopyrite 200' - A band of increased amount of pyrite in streaks. Some irregular quartz and feldspar veinlets with pyrite along them. 203' - A few quartz veinlets with pyrite 204' - 205'6" - Autobreccia Fractured green sediments with criss-crossing quartz-carbonate veinlets 205'6" - 208'6" - Pale yellowish rhyolitic tuff with black and white streaks in several directions - some with pyrite. 209' - 210' - Coarser, greenish tuff -										
		specks of phrrhotite and chalcopyrite 210' - 211'6" - A 3" band of graphite 215' - 216' - Few streaks and crystals of pyrite 222'8" - Pyrite and pyrrhotite streaks 229' - 231' - Several 1/4" pyrite lenses and some streaks along banding. 236'6" - 237'8" - Coarser tuff band From 237'8" to 272' very fine grained siliceous banded tuff and flow. Veinlets of pyrite and pyrrhotite approximately one per foot. 270' - 271' Pyrite and pyrrhotite streaks more abundant. 272' - 273' Coarser tuff band 291' - 291'6" Agglomerate band 294'6" - 295'3" Coarser tuff band 296' A pyrrhotite streak										Conductor

SIGNED	

DIAMOND DRILL RECORD

Honno. K14

SHEET NO 5

LOCATION

PROPERTY_

ELEVATION

BEARING

TOTAL DEPTH

DIP COLLAR

CORE SIZE

COMPLETED

							ST	ARTED				COMPLETED
FROM	то	DESCRIPTION	SAMPLE	FROM	то	CORE	CORE		ASS	SAYS		REMARKS
			NO.			LENGTH	RECOV- ERED					N.S.A.N.C
154'	318'6"	299'6" - 300'6" Coarser greenish band	-									
104	210 0	302' - 305'6" Coarser greenish band	1			l]			
		307' - Black, hard banded 4" with specks of pyrite			<u> </u>							
		307'8" - A few blebs of pyrrhotite in well banded										
		rock.]				·			
		308' - 308'6" - Spotted coarser band		ļ	l	1 1						
		309' - Pyrite, pyrrhotite veinlet 309' - 311' Coarser, greenish band	1.							1	•	
•		314' - 317' Pale, yellowish grey, fine grained				, ·						
		siliceous band,	ľ									
				_								
318'6	337'6					1		-]		
-		Green, medium grained massive tuff Darker, finer grained bands at 321; 322; 326.				1		_				
		324' - 326' - Agglomerate band				ŀ						
		326'- 328' Hard, grey band			l .				·			
		Rock getting coarser downwards.										
			1						·		* * * :	
337'6	338'6	A quartz vein		1							•	
338'6	339'	ACID TUFF				•				•	V	
		Finer grained band	1				•			9	100 2007 100	and the state of t
								1				
339'	340'	INTERMEDIATE TUFF			ŀ					•		
		Coarser band, streaks of pyrrhotite with minute										
*		streaks of chalcopyrite inside.			-							
340'	344'	ACID-TUFF				1		1				
		Darker siliceous tuff										
		343'9" - A 2" quartz vein						l				
								İ				·
	L			<u> </u>			L	<u> </u>	<u> </u>	·		

DRILLED BY

DIAMOND DRILL RECORD

Ho No. K14

DRILLED BY_

PROPERTY_

ELEVATION

SHEET NO

BEARING

TOTAL DEPTH

LOCATION

DIP COLLAR

CORE SIZE

SIGNED.

							ST	ARTED) 		COMPLETED
FROM	то	DESCRIPTION	SAMPLE	FROM	то	CORE	CORE		AS	SAYS	REMARKS
· NOM		<u> </u>	NO.	FROM		LENGTH	RECOV- ERED				KEMAKIS
344'	372'	INTERMEDIATE TUFF Predominantly greenish coarser tuff but bands of fine grained, darker, siliceous rock are scattered									
		to the bottom. 345' - A 4" darker banded tuff 350' - 351' Fine grained band 351' - 360' Fine grained greenish band with cherty rhyolitic inclusions.		,			-				
	-	360' - 362'6" Agglomerate 362'6" - 366'6" Dark, fine grained siliceous band - specks of pyrrhotite at 362'6". 366'6" - 367' Coarser, greenish band 367' - 372' Interbanded coarser green and finer									
		siliceous rock. END OF HOLE									
								et.			