

ABITIBI-PRICE INC. MINERAL RESOURCES DIVISION

DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. 272
PAGE

DATE HOLE STARTED		DATE COMPLETED		COLLAR ELEVATION 750	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE 351	Depth (feet)	Dip -90	Azimuth (True)	Comments Dowser Halliday's Location Very poor recovery throughout. - core broken into 1-2 cm pieces throughout	MAP REFERENCE NO.	LOCATION (Twp., Lot, Con. OR Lat. and Long.) N1300 E15,700
EXPLORATION CO., OWNER OR OPTIONEE				CORE SIZE EX	DISPOSITION OF CASING						PROPERTY NAME	

FOOTAGE FROM TO		DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	Sample Footage		XXXXXX XXXXX	Assays				
			From	To		Cu	Pb	Zn	Au	Ag
0	90	Overburden			Core					
90	91	50% recovery			Recovery					
		Silicified and pyritized dacitic tuff - looks like ore horizon type - bedded 45°-60° to core								
		- cracked quartz crystals								
		- minor calcite alteration of plagioclase								
		- 5% pyrite dissem. in small cubes - no base metal								
91	110	No core								
110	111	As 90-91	90	110	5%	0.5				
			110	140	15%	4.5				
111	118	Darker felsic tuffs - in small pieces of core	140	147	70%	4.9				
		- pyritic, carbonated, some vitrophyre	147	156	60%	5.4				
			156	173	20%	3.4				
118	122	Sheared pyritized carbonated rock - fault zone	173	192	25%	4.75				
		- shearing parallel to core	192	206	35%	4.9				
			206	219	30%	3.9				
122	138	5% recovery	219	238	25%	4.75				
		- pyritized, carbonated, somewhat sheared rhyolite, quartz and pinkish brown			25% avg					
		- plagioclase phenocrysts - fairly distinctive lithology								
138	145	Pyritized carbonated bleached mafic rock with some pumiceous felsic pieces - possibly a breccia								
		- anomalous purple-blue calcite with assoc. pyrite								
		- sheared								
	at 145	4" diabase								
145	147	As 138-145'								

DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. 272
PAGE 2

DATE MOLE STARTED		DATE COMPLETED		COLLAR ELEVATION	BEARING OF MOLE FROM TRUE NORTH	TOTAL FOOTAGE	Depth (feet)	Dip	Azimuth (True)	Comments	MAP REFERENCE NO.	CLAIM NO.
EXPLORATION CO., OWNER OR OPTIONEE		DATE LOGGED		LOGGED BY							LOCATION (Twp., Lat, Con. OR Lat. and Long.)	
		CORE SIZE -		DISPOSITION OF CASING								
											PROPERTY NAME	

FOOTAGE		DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	Sample Footage		Sample Length	Assays				
FROM	TO		From	To		Cu	Pb	Zn	Au	Ag
147	148	Pyritized clastic rock, carbonated - could be the ore horizon 1 mm grains, polyolithic, cracked quartz grains, some possible traces sphalerite								
148	168	late fine grained diabase								
168	170	White quartzose masked rock								
170	171	Pyritized silicified carbonated tuff and rhyolite (as 122-138)								
171	173	Diabase								
173	175	Light grey-white silicified pyritized tuff								
175	182	Greenish sheared pyritic clastic rock - traces Pb-Zn - possible ore horizon rock								
182	195	Light grey masked silicified weakly pyritized rock - similar to 173-175								
195	201	Chloritized pyritized sheared quartz-bearing rock								
201	203	Siliceous masked epidotized rock								
203	275	Distinctive salmon pinkish crystal-lithic tuff or tuffaceous wacke - massive - minor greenish material in matrix - possible arkose affiliate - progressively more sheared 253-275								
275	351	Green basaltic fragmental, calcite amygdules, abundant calcite-epidote veining - minor hematite - some possible flows								
		351' END								

Location Dowser Halliday's location, Red Indian Lake Road

Direction Down Dip Vertical

Started May 3, 1958 Finished June 3, 1958

COORDINATES

N 1500

E 15,700

Hole No. 372

Depth 351'

Approx. Elevation 750'

DESCRIPTION

CORE

SLUDGE

SECTION		GENERAL	ECONOMIC	Core Rec. %	Sample No.	Oz. Au	Oz. Ag	% Cu	% Pb	% Zn	% Fe	Core Rec. %	Sample No.	Oz. Au	Oz. Ag	% Cu	% Pb	% Zn	% Fe
From	To																		
		0'-20' Coarse gravel and sand. 0'-5' large boulders. Flow water encountered at 85'.																	
90	91	90'-91' Quartz porphyry, light gray, hard and fresh.	90'-91' Trace of pyrite.	70															
91	110	91'-110' No core.	91'-110' Sludge - pyritized. See assay 98'-100'.	Nil															
110	111	110'-111' Quartz porphyry, light gray.	110'-115' Considerable pyrite. See sludge assay 110'-115'.	55															
111	114	111'-114' One half core recovered is quartz, the remainder resembles diabase.		10															
114	116	114'-116' Quartz porphyry, greenish.		10															
116	122	116'-122' Quartz porphyry, greenish, shearing dips 10° to core. A few quartz phenocrysts 1/8" present.		16															
122	127	122'-127' Quartz porphyry, light green, sheared and brecciated.		9															
127	132	127'-132' Quartz porphyry, brown-white. Quartz phenocrysts common.		10															
132	135	132'-135' Quartz porphyry, partly sheared; shearing parallel to core.	132'-135' 1/2" heavily pyritized.	9															
135	141	135'-141' Quartz porphyry, brownish-white. quartz phenocrysts common.	135'-145' Slightly pyritized, say 2% Fe.	17															
141	145	141'-145' Same as 135'-141', with shearing parallel to core 143'-144'.	145'-148' Barren.	65															
145	152	145'-148' Diabase, fresh.		59															
152	157	148'-149' Quartz porphyry, green brecciated.		50															
157	162			16															
162	166	149'-168' Diabase, fresh.		25															
166	171			28															

SIZE OF CORE

From	To
1 1/4" From 90	To 132
7/8" From 132	To 351
From	To

REMARKS Hole reamed and cased 90'-132'.
90' (2 3/4") standpipe pulled out of hole.

Examined by _____
Engineer

Approved by _____
Manager

DIAMOND DRILL HOLE RECORD

Location Dawson Halliday's location, Red Indian Lake Road
Direction Down Dip Vertical
Started May 5, 1938 Finished June 5, 1938

COORDINATES

N 1200 E 15,700
Approx. Elevation 750'

Hole No. 272
Depth 351'

SECTION			DESCRIPTION	Core Rec %	CORE								SLUDGE						
					Sample No.	Oz. Au	Oz. Ag	% Cu	% Pb	% Zn	% Fe	Core Rec. %	Sample No.	Oz. Au	Oz. Ag	% Cu	% Pb	% Zn	% Fe
			GENERAL	ECONOMIC															
			168'-171' Massive quartz.	168'-200' Slight pyrite mineralization.															
171	175		171'-175.5' Sheared rock, resembles diabase.		85														
			175.5'-178' Massive quartz.																
175	179		178'-182' Sheared rock, resembles		85														
179	185		diabase.		85														
			182'-192' Quartz porphyry, sheared. Some																
185	192		massive quartz. Mud at 192'.		84														
192	197				84														
197	202		195'-200' Highly metamorphosed rock, may be altered arkose.		87														
			200'-210' Arkose, medium grained, brownish type, resembles quartz porphyry.	200'-251' Barren	60														
202	206				87														
206	210				87														
210	212				17														
212	218		210'-274' Arkose, medium grained. Some		25														
218	223		red hematite toward 274'.		89														
223	237				81														
237	243				44														
243	253		274'-351' Amygdaloidal lava, dark green.		25														
253	257		Narrow calcite stringers and calcite		45														
257	263		amygdalae.		89														
263	268				87														
268	274				25														
274	292				15														
292	301				18														
301	308				87														
308	317				70														
317	321				92														
321	328				96														
328	330				97														
330	334				94														
334	347																		
347	351																		
			END																

SIZE OF CORE
From To
1 1/4" From 90 To 152
7/8" From 152 To 351

REMARKS 90' standpipe pulled out of hole.
Dip of hole checked -90°.

Examined by

A. A. McLaughlin
W. M. Stephens

Engineer

Approved by

Manager