



THE MINING ACT - DEPARTMENT OF MINES
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.

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EVERY PAGE

HOLE NO. 1742
PAGE NO. 1

DRILLING COMPANY		COLLAR ELEVATION 3793	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE 1406'	DIP OF HOLE AT collar -90	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.:	CLAIM NO.
DATE HOLE STARTED July 11/58	DATE COMPLETED Sept. 5/58	DATE LOGGED	LOGGED BY		ft	LOCATION (Tp., Lot, Con. OR Lat. and Long.) N9500 E13,200 PROPERTY NAME Oriental Surface		
LOCATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			
					ft			

FOOTAGE FROM TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE +	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE		SAMPLE LENGTH	ASSAYS	
						FROM	TO			
1366	1386	Greenish massive matrix of Fortwell arkose, trace lithic arkose - massive & non bedded - poor recov. throughout and sheared at upper contact - contact not cored				1406	1386	7		
						1386	1476	5		
						1328	1271	40		
1386	1376	Greenish-black altered (chloritized) andesitic-intermediate full & locally cherty Dissemin. py. & S.P. throughout - some alt. py. - poor recov. throughout - from H. 1st core at contact								
1376	1350	Light to med gr. altered sh. br - not white sh. - tight packed - iron py. $\approx$ 20cm - avg py. $\approx$ 2-3cm - matrix is argill. - vitric - alt. is combination siliceous & clay min. - med py. greenish altered sh. br, minor pinkish sh. - some i. alt. rims - 1cm py. pebbles @ 1355 - coarse grained - minor dissemin. py. throughout upper contact not cored - minor shearing evident								
1350	1327	Diorite - upper contact chilled								
1327	1283	Peculiar rocks appear to be in between intermediate and diorite bottom lens part are dark green siliceous int (?) br which parts are dioritic vitric-xph. lithic matrix upwards and grades into sp. br or lithic rich pyroclastic of coarse dioritic composition - py. mainly of sh. and alt. intermediate - trace Pb-Zn at base - weakly pyroclastic throughout - contact not cored								
1283	1263	Diorite - upper contact not cored								
1263	1227	Fine br (avg py. 1cm) tight packed - py. mainly sh. minor alt. intermediate grades up into coarse diorite @ 1253 - tightly pyroclastic - massive & non bedded - poor recov. at upper contact but appears grade down								



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DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)	
ORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			
					ft			
							PROPERTY NAME	

FOOTAGE FROM TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE +	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE		SAMPLE LENGTH	ASSAYS -	
						FROM	TO			
27	1192	C coarse altered het br - matrix arenaceous + similar to underlying rocks - pack. varies from loose to tight - avg. size 2-4 cm - wide variety of types incl. grey ch, less common int. dec, white, white, white, white - minor py. pebbles (some white), minor py. Pb-Zn - gangue pebbles (max size ~ 1 cm) - marked increase in disc. py. 1194-1192 - contact gradational + marked by inc. in sulph. frags.								
92	1187	S. Pitt ore horizon - fairly low grade dilute chert ore - split core EX similar to underlying br except slightly more abundant sulph. frags. - mainly 80% + some pyritic frags. - max. frag. 5 cm. upper contact gradational + char. by decrease in sulph. frags.								
17	1181	Pg alt, weak + fig. br - trace sulph. frags.								
31	1160	ht Br - similar to prev. br's - wide variety of types - small pyritic frags, minor Pb-Zn - mainly ch frags, some flow banded (ch frags are greenish) - - fairly tight packing								
50	1156	coarse pyritic waste - massive								
56	1150	Br-cgl characterized by well rounded pink to brown Anhydrite chy pebbles avg 2 cm - Band part of two about 10% like above cgl. - above this, grades into more normal fig. br to br cgl without pink chys 1150-1152. Fairly pyritic matrix								
50	1099	Fine grained het br-cgl, mainly varieties of ch frags, some pink ch, some alt intermed frags, dec. frags, py. silt, possible gran. bed. pebble - matrix varies from arenaceous to pyritic - avg. size ~ 1-2 cm - 17 ft lost core at contact								



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HOLE NO. 1742	PAGE NO. 3
CLAIM NO.	

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
DATE HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lat, Con. OR Lat. and Long.)	
LOCATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			
					ft			
							ft	PROPERTY NAME

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HOLE NO. 1742	PAGE NO. 4
CLAIM NO.	

DRILLING COMPANY		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH	TOTAL FOOTAGE	DIP OF HOLE AT collar	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO.
HOLE STARTED	DATE COMPLETED	DATE LOGGED	LOGGED BY		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.)	
CORPORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			
					ft		PROPERTY NAME	

FOOTAGE		ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE †	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE		SAMPLE LENGTH	ASSAYS -
DM	TO						FROM	TO		
89	891		Brownish - micaceous qtz & biophytic sh - pinkish orange fr - very poor recov. (928-971) 12 ft (recov.) - texture marked but was fragmented - minor hematite veining, minor epid veining cont							
91	884		glass rich dark, crystalline white to lt purplish cont at base, minor sh to hematite around 880, began to pick up a few considerable and x.v. biog. br. brownish interbed							
4	805		Qtz & biophytic sh fragment to dec x.v. matrix - abundant thin zones to fine biog. elsewhere, fragment rich - poor recov. throughout esp at upper contact - not core							
5			Parkman cgl - Vases brk abundant brown qtz sand by 700'							