



31D16NE0507 54 CARDIFF

010

Diamond Drilling

Township of CARDIFF

Report NO 54

Work performed by: Mindus Corporatation

Claim NO	Hole NO	Footage	Date	Note
E0 6217	1	98.0'	May/55	
	2	<u>67.0'</u>	May/55	
		165'		

Notes:



# DIAMOND DRILL RECORD

PROPERTY MINDUS CORPORATION LIMITED

HOLE No. 1

SHEET NUMBER one

SECTION FROM ..... TO .....

STARTED May 24, 1955

LATITUDE ..... DATUM .....

COMPLETED May 27, 1955

DEPARTURE ..... BEARING 035 o astro

ULTIMATE DEPTH 98.0 feet

ELEVATION ..... DIP 25 o

PROPOSED DEPTH 100.0 feet

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0.0 - 98.0	- biotite hornblende chlorite gneiss - gneissosity at 70 o to 80 o to the CA. Short sections of the rock are highly syenitized, and the rock is locally min with a tr epidote and pyrite.								
2.2 - 9.5	ft. section of dioritic looking rock cut by much gran pegm (hybrid gneiss). The veinlets of gran pegm vary in width from a fraction of an inch to 0.5 feet. This pegmatitic material is min with a tr hornb-magnetite-py and is very highly hematitized. Some of the pegmatitic material is slightly radioactive and counter values over such sections range from 0.010 MR/hr to 0.030 MR/hr.								
21.9 - 25.0	1.1 ft. gran pegm-very highly hematitized 0.9 ft. gran pegm-min tr hornb-py-very highly hematitized								
31.8 - 33.3	1.5 ft. gran pegm-min as above 0.6 ft. section of highly hematitized and chloritic gneiss min with a tr pyrite								
37.8 - 40.5	highly hematitized frac parallels CA for 0.9 ft. min with a thin plate of calcite 1.0 ft. highly hematitized granite. Rock is slightly gneissic.								
46.0 - 46.4	0.1 ft. gran pegm 3.9 ft. gran pegm-with local granitic phases. Rock is highly hematitized.								
50.7 - 57.0	0.1 ft. gran pegm 0.3 ft. gran pegm								
60.1 - 62.5	0.2 ft. qtz 0.8 ft. intensely hematitized gran pegm								
64.5 - 65.7	0.2 ft. qtz 0.3 ft. irrog qtz								

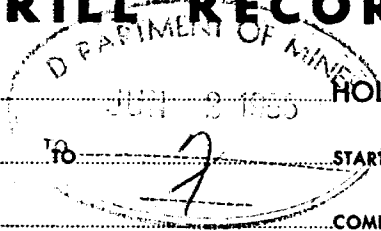
NORTHERN MINER FORM 505 REV. 14

DRILLED BY \_\_\_\_\_

SIGNED \_\_\_\_\_

*G. Sturtevant*

# DIAMOND DRILL RECORD



PROPERTY MINDUS CORPORATION LIMITED HOLE No. 2  
 SHEET NUMBER .one SECTION FROM \_\_\_\_\_ TO \_\_\_\_\_ STARTED May 27, 1955  
 LATTITUDE \_\_\_\_\_ DATUM \_\_\_\_\_ COMPLETED May 31, 1955  
 DEPARTURE \_\_\_\_\_ BEARING 047 o astro ULTIMATE DEPTH 67.0 feet  
 ELEVATION \_\_\_\_\_ DIP 30 o PROPOSED DEPTH 87.0 feet

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	ASSAY VALUES			
0.0 - 67.0	biotite-hornblende-chlorite gneiss - gneissosity at 70 o to 80 o to the CA. The rock ranges from medium to very coarse grained with such a change to gradually develop from the collar to the bottom of the drill hole. The drill hole intersected a great number of granite and granite pegmatite veinlets ranging in width from a fraction of an inch to 16.8 feet. The wider dykelets are noted below. The rock is cut by a great number of fractures which resulted in rather poor core recovery and caused great difficulty in drilling. A prominent set of fractures parallel or almost parallel to the CA. Many of the fractures encountered in the drill hole are carbeneided there hematite stained, and a few are slickensided. All of the acid intrusive material is intensely hematitized and this feature is also noted irregularly in the gneisses.								
	0.0 - 2.1 ft. irreg gran pegm								
	3.2 - 0.2 ft. gran pegm								
	4.5 - 0.1 ft. qtz								
	8.3 - 16.8 ft. gran pegm-with local granitic phases								
	31.0 - 1.6 ft. gran pegm								
	33.8 - 2.2 ft. " "								
	52.3 - 1.6 ft. " "								
	56.0 - 3.0 ft. intensely hematitized breccia								
	59.0 - 1.9 ft. intensely brecciated and hematitized gran pegm								
	65.1 - 0.2 ft. gran pegm								
	67.0 end of hole.								
	This drill was abandoned at 67.0 feet because of very blocky ground.								

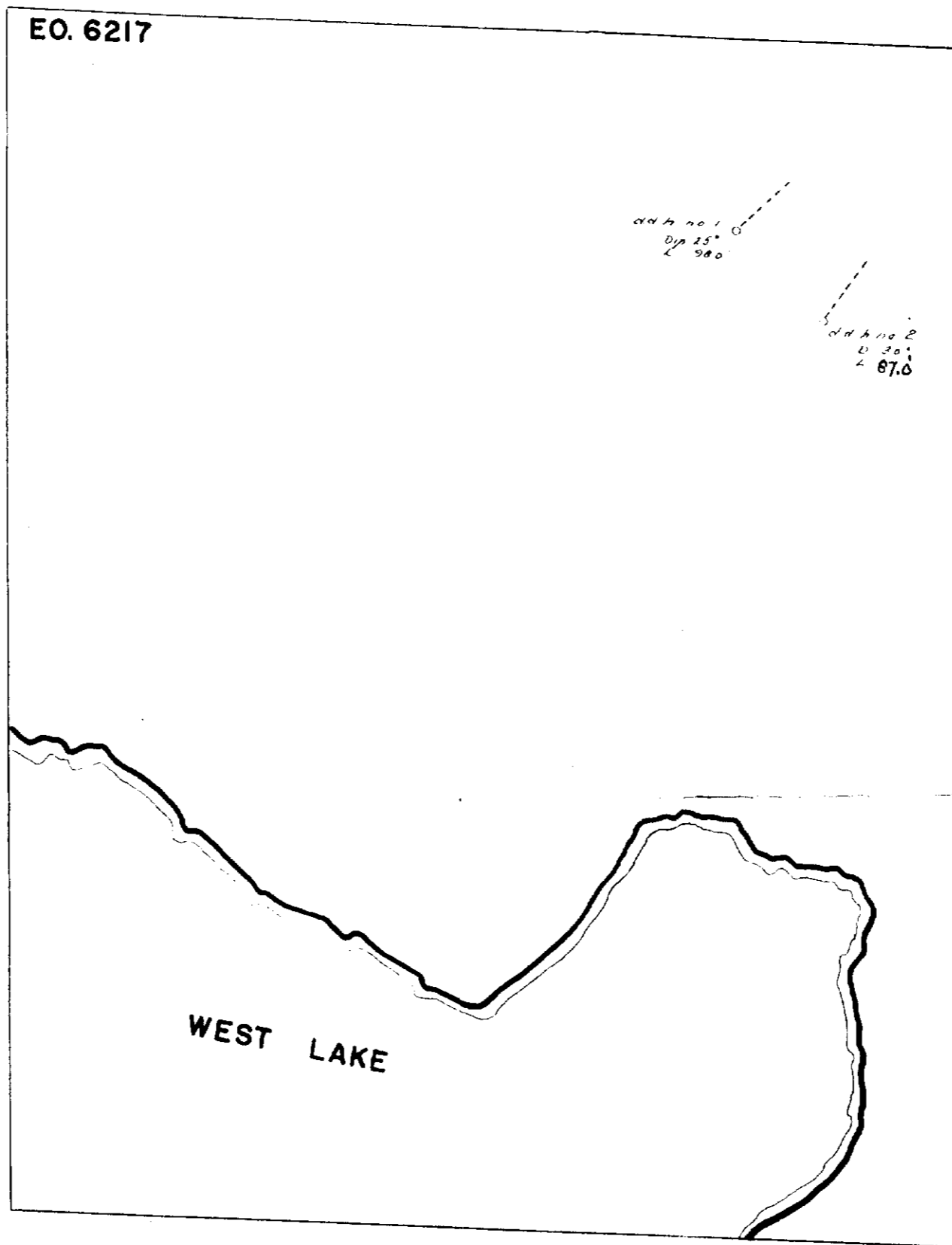
NORTHERN MINER FORM 505 REV./54

DRILLED BY \_\_\_\_\_

SIGNED \_\_\_\_\_

*G. Sweeney*

EO. 6217



**MINDUS CORPORATION LIMITED**

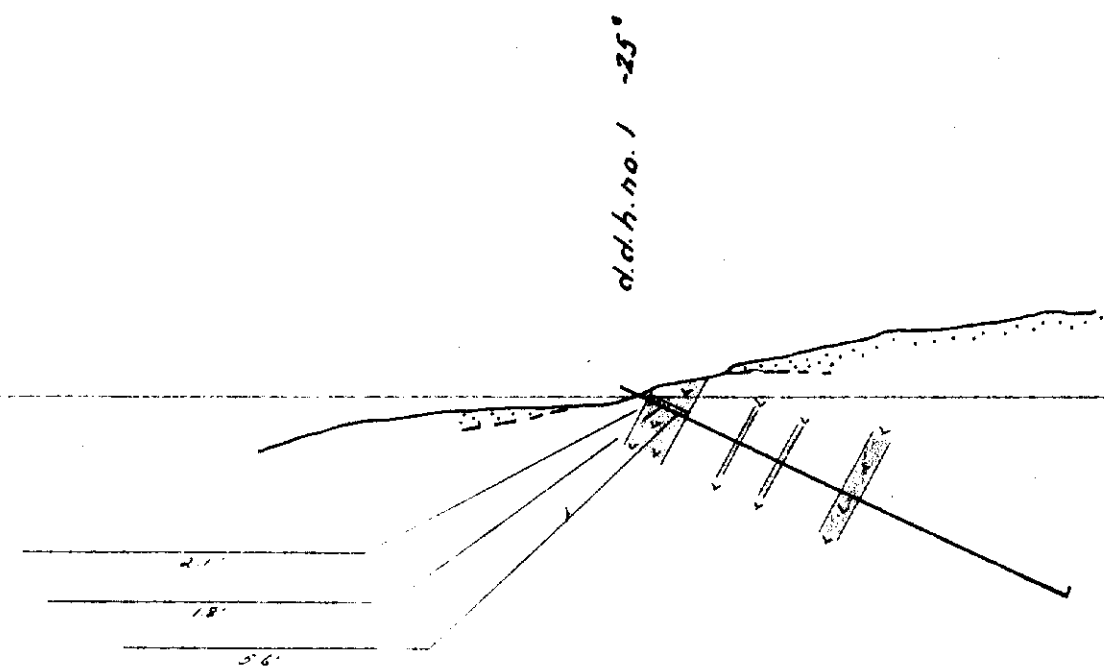
CARDIFF TOWNSHIP HALIBURTON COUNTY

**DIAMOND DRILL HOLE LOCATIONS**







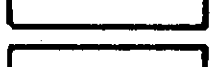
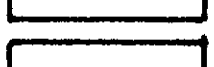
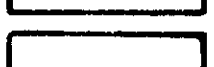
SCALE 1" = 200'



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**LEGEND**

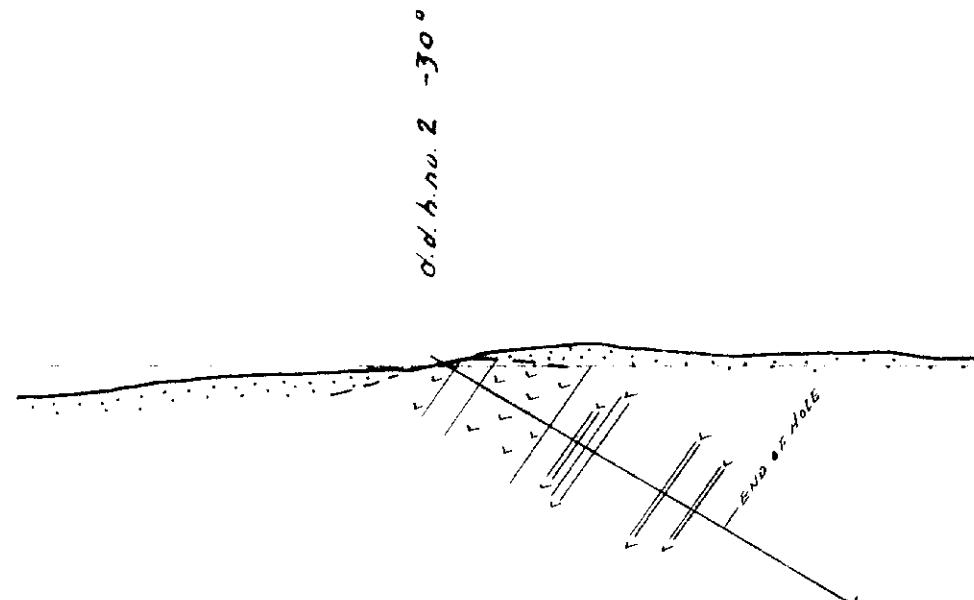
-  Granite Pegmatite
-  Granite Hornblende Chlorite Gneiss
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**MINDUS CORPORATION LIMITED**





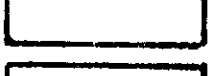
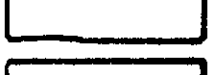

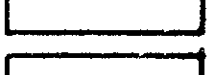

**VERTICAL SECTION  
HOLE NO. 1**

SCALE - 1" = 40'





**LEGEND**

-  Granite Diagenite
-  Biotite Hornblende Chlorite gneiss
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- 

**MINDUS CORPORATION LIMITED**

**VERTICAL SECTION  
HOLE NO. 2**  
SCALE - 1" = 40'



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