



31M13NW0100 13 CATHARINE

010

### Diamond Drilling

Township of Catharine

Report NO: 13

Work performed by: Primary Gold Mines Ltd.

Claim NO	Hole NO	Footage	Date	Note
T 51746	1	182'	July/64	
T 51914	2	181'	July/64	
	3	105'	July/64	
	4	136'	July/64	

604.

Notes:



T51921

cabin

T53372

(23)  
(14)



450'



8<sup>2</sup> NE  
0<sup>3</sup>4 V  
9<sup>3</sup> SOUTH

Bulldozed trail  
#1 NW

550'



T51914

Beaver  
pond

T51746

Catherine Twp.

# DIAMOND DRILL RECORD

Hole No. 1 Sheet No. 1

Property PRIMAR GOLD MINES LTD  
 Location CATHARINE TWP. ONTARIO  
CLAIM # 51746 - 370' south from  
Baseline 37E.  
 Dip 45°  
 Latitude \_\_\_\_\_  
 Departure \_\_\_\_\_  
 Bearing N 35° W.  
 Total Footage 182'

Elev. Collar \_\_\_\_\_  
 Datum \_\_\_\_\_  
 Date Started JULY 8 1964  
 Date Completed AUG 7 1964  
 Drilled by HEMIS DIAMOND DRILLING LTD  
 Logged by S. YOUNGREN.

Footage		Formation	Sample Number	Sample Footage	Sample Width	Gold Sample	Gold Sludge	Remarks
From	To							
0'	75'	Pillous lavas and andesite						Due to dry spell water was pumped over from the shaft to drill.
75'	100'	Intersected sulphides						
100'	170'	This section + above in quartz with some mineralization.						All creeks + trenches were dry.
170'	182'	Low mineralization with disseminated sulphides						
		<u>END OF HOLE.</u>						

Date of Examination JULY 25/64.

Swanty Youngren

# DIAMOND DRILL RECORD

Hole No. 2 Sheet No. 2

Property Primary Gold Mines Ltd.  
 Location CATHARINE TWP. ONTARIO  
CLAIM # 51914 - 260' South from  
Base line 123E.  
 Latitude \_\_\_\_\_  
 Departure \_\_\_\_\_  
 Bearing N 70° E.  
 Dip 55°  
 Total Footage 181'

Elev. Collar \_\_\_\_\_  
 Datum \_\_\_\_\_  
 Date Started JULY 8/64  
 Date Completed AUG 7/64  
 Drilled by ACME DIAMOND DRILLING LTD.  
 Logged by S. YOUNGREN.

Footage		Formation	Sample Number	Sample Footage	Sample Width	Gold Sample	Gold Sludge	Remarks
From	To							
0'	70'	yellow lavas + andesite						
70'	146'	Quartz which is sparsely mineralized with sulphides.						
146'	181'	Poor mineralization in iron sulphides.						
171'	181'	Gabbro.						
		END OF HOLE.						

Date of Examination JULY 25/64.

Swantje Youngren



