

DIAMOND DRILLING



52J07SE0116 52J07SE0033C1 JUTTEN

010

Township: Jutten Twp (Evans Lake)

Report No:

WORK PERFORMED FOR: Monarch Gold Mines

RECORDED HOLDER: SAME AS ABOVE [x]

: OTHER [ ]

<u>CLAIM NO.</u>	<u>HOLE NO.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
PA 34729	<u>1</u>	<u>276'</u>	65	
TOTAL:	1 DH	276'		

NOTES:

# DRILLING LOG RECORD

PROPERTY: Savant Lake Property Monarch Gold Mines Ltd  
 SHEET NUMBER 1  
 LATITUDE 1150N  
 DEPARTURE 900E  
 ELEVATION \_\_\_\_\_

HOLE NO. 1  
 150' North, 790' West  
~~DATA~~ No. 2 Post PA 34729  
 BEARING N.45°W  
 DIP 0' - 52°; 250' - 37°

STARTED 23 March 1965  
 COMPLETED 29 March 1965  
 ULTIMATE DEPTH 276'

DEPTH FEET	FORMATION	SAMPLE NO.	FROM	TO	WIDTH	Au	Ag	Cu
0'	Casing 0-17 Water 17-47 Clay 47-62 Boulders (granite)							
63'	Greywacke, thinly bedded at 45° -50° to core axis, sheared parallel to bedding, num. talcose slips, num. qtz-carb strs, very spse py. Sest'd bands high in magnetite 70% core recovery							
149'	Quartzite, gray, impure, thinly bedded at 45° fine py on slips							
169'	Graywacke, similar to above but less thinly bedded, slips parallel to bedding							
184.5	Graphite schist, sh'd at 45°-60°, about 10% py in streaks & blobs, locally spse chalcopryrite, crenelated strs of grayish qtz.	5001 5002 5003 5004 5005	184.5 194.0 197.0 208.0 211.0	188.0 197.0 201.0 212.0 212.0	3.5 3.0 4.0 4.0 1.0	0.005 Nil Nil Nil Nil	0.03 Nil Nil Nil Nil	0.05 0.03 0.15 0.08 0.05

**DUPLICATE COPY  
 POOR QUALITY ORIGINAL  
 TO FOLLOW**

Drilled By: Lantz Drilling Co Ltd

# DIAMOND DRILL RECORD

PA 24

Savant Lake Property  
PROPERTY Monarch Gold Mines Ltd.

HOLE No. 1

SHEET NUMBER 1 SECTION FROM TO  
150' north, 780' west  
LATITUDE 1150 N. MAP No. 2 post PA 4729

STARTED 23 March 1965

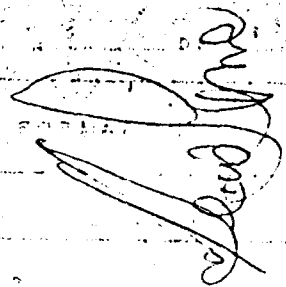
DEPARTURE 900 P. BEARING N. 45° W.

COMPLETED 29 March 1965

ELEVATION 52°; 250' - 37°

ULTIMATE DEPTH 276'

PROPOSED DEPTH



*Monarch Gold Mines Limited*

DEPTH FEET	DESCRIPTION	TEMP. C	WATER	...	...	...	...	...
0	Casing							
0'-17'	Clay							
17'-47'	Clay							
63'	Grey shale, highly fractured at 45° to 60° to the surface, vertical parallel to bedding. No. of shales num. of dark shales, 100' size 5" Solid bands high in quantity 70% core recovery							
149'	Quartzite, grey, impure, highly bedded, shaly, thin, or in shales							
169'	Grey shale, highly fractured at 45° to 60° to the surface, vertical parallel to bedding. No. of shales num. of dark shales, 100' size 5" Solid bands high in quantity 70% core recovery							
184.5'	Quartzite, grey, impure, highly bedded, shaly, thin, or in shales							
	...	184.5	185.0	2.5	0.005	0.03	0.05	
	...	184.0	187.0	3.0	Nil	Nil	0.03	
	...	187.0	201.0	14.0	Nil	Nil	0.15	
	...	201.0	210.0	9.0	Nil	Nil	0.05	
	...	210.0	217.0	7.0	Nil	Nil	0.05	

# LANTZ DRILL RECORD

PROPERTY: Savant Lake Property Monarch Gold Mines Ltd.

HOLE NO. 1

SHEET NUMBER 2

STARTED \_\_\_\_\_

LATITUDE \_\_\_\_\_

DATUM \_\_\_\_\_

COMPLETED \_\_\_\_\_

DEPARTURE \_\_\_\_\_

BEARING \_\_\_\_\_

ULTIMATE DEPTH \_\_\_\_\_

ELEVATION \_\_\_\_\_

DIP \_\_\_\_\_

DEPTH FEET	FORMATION	SAMPLE NO.	
	188-194 Lost Core 201-208 Lost Core 212-213 Lost Core		
213'	Dark fine grained sediments, sh'd at 45° narrow qtz strs parallel to bedding, py on slips		
220'	Graywacke, med gr'd, massive fils of pyrite on slips.		
276'	End of Hole.		
<p>Drilled by: Lantz Drilling Co Ltd</p>			

**DUPLICATE COPY  
POOR QUALITY ORIGINAL  
TO FOLLOW**

# DIAMOND DRILL RECORD

Savant Lake Property  
 PROPERTY Monarch Gold Mines Ltd.

HOLE No. 1

SHEET NUMBER 2

SECTION FROM TO

STARTED

LATITUDE

DATUM

COMPLETED

DEPARTURE

BEARING

ULTIMATE DEPTH

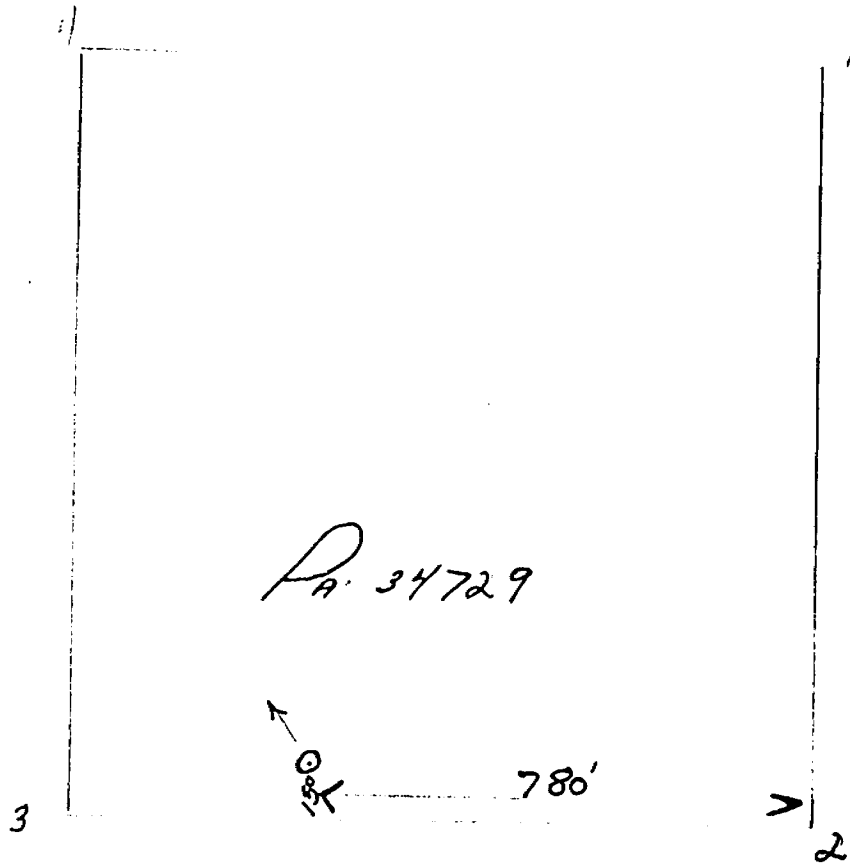
ELEVATION

DIP

PROPOSED DEPTH

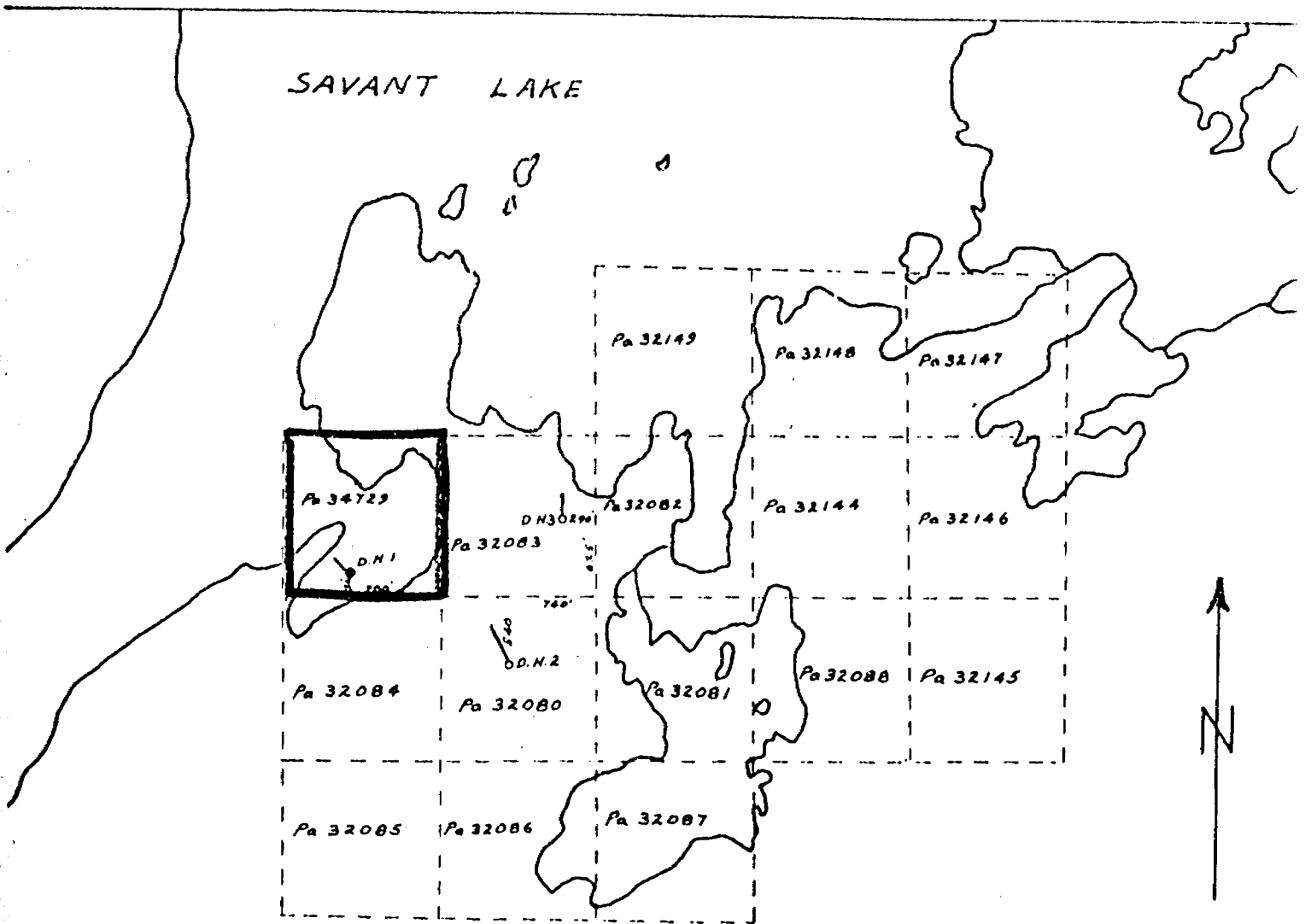
DEPTH FEET	FORMATION	SAMPLE NO.	TO	WGT.	ANAL. VALUE
188 - 194	test core				
201 - 208	" "				
212 - 213	" "				
213'	Dark fine grained sediments, sh'd at 400, narrow qtz strc parallel to bedding, py on slips.				
220'	Graywacke, med gr'd, negative. file of pyrite on slips.				
276	End of Hole.				

*Handwritten signature or notes at the bottom of the page.*



*P.A. 34729*

780'



DONNER CLAIM GROUP  
 JUTTEN TWP.  
 Showing Drill Hole Locations:  
 1320'  
 Scale: 1 inch = 1320 feet.  
 (Monarch Gold Mines Ltd.)  
 3 DDHs March April 1965

JUTTEN LAKE