



32D04SW0250 11 MCELROY

010

# Diamond Drilling

Township of McElroy

Report NO: 11

Work performed by: Lowe et al

Claim NO	Hole NO	Footage	Date	Note
L 59853	1	87.0	June/54	
(Sylvanite)	2	87.0	May/54	
(Wright-Hargreaves)	1 )	961.0		
	2 )	703		
	3 )	709	1955	
	4 )	798		
L 58968	5 )	979		
	6 )	522		
	8024	4836.0		

Notes:

SYLV NITE GOLD MINES LIMITED  
(NO PERSONAL LIABILITY)

TYPED BY AT DATE July 1st, 1954

Low-Little Option  
PROPERTY Lollroy Twp. HOLE NO. 2 (2-Ray)

LOCATION: QL 59853  
 PURPOSE: \_\_\_\_\_  
 DRILLED BY: \_\_\_\_\_  
 LOGGED BY: W. D. Stroud  
 DATE STARTED: June 15th, 1954  
 DATE FINISHED: \_\_\_\_\_  
 CORE RECOVERY: \_\_\_\_\_

BEARING: 45° 30'  
 DIP: \_\_\_\_\_  
 CO-ORDINATES - N: 150° 3-57853 S: \_\_\_\_\_  
 E: \_\_\_\_\_ W: 36° 3-57853  
 ELEV.: \_\_\_\_\_  
 DIP TESTS: \_\_\_\_\_  
 BEARING TESTS: \_\_\_\_\_

FOOTAGE	SAMPLE NO.	VALUE DWTs.	WIDTH	AV.	ROCK
0.0					
33.0					Diorite, mostly later light coloured type, some older finer grained. Amphibolite (?) or phylitic sediments, a few coarse grained diorite intrusions. Diorite, mostly later light coloured type, some older finer grained.
37.0					
37.0					
					37.0' at end of hole



SYLVANITE GOLD MINES LIMITED  
(NO PERSONAL LIABILITY)

TYPED BY AT

DATE July 1st, 1954

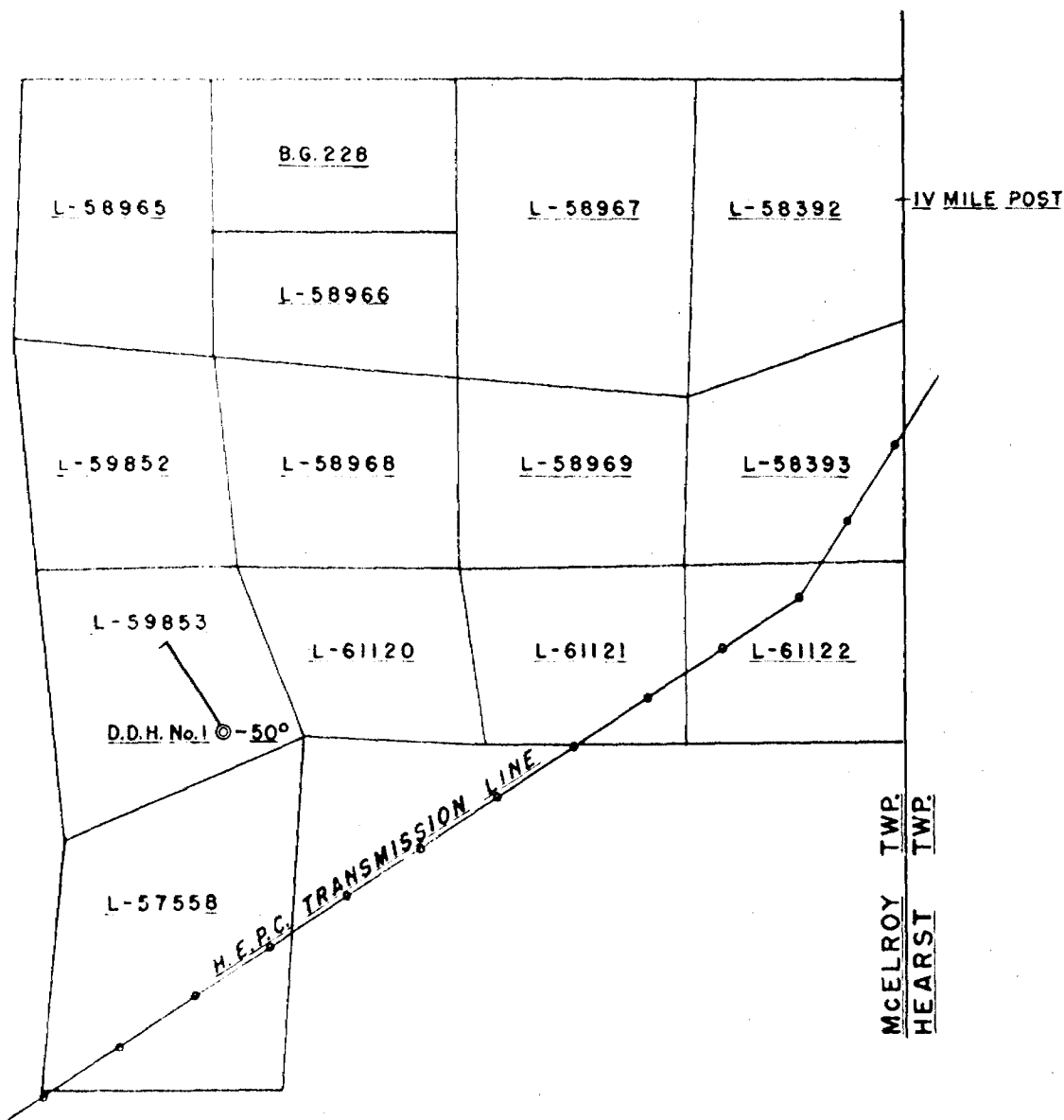
Low-Little Option  
PROPERTY (McElroy Twp.) HOLE NO. 2 (I-Ray)

LOCATION CL 59853  
PURPOSE  
DRILLED BY  
LOGGED BY W. D. Stroud  
DATE STARTED May 9, 1954  
DATE FINISHED  
CORE RECOVERY

BEARING S 35 W  
DIP 45°  
CO-ORDINATES - N 150' #3 59853 S  
E 40' #3 59853 W  
ELEV.  
DIP TESTS  
BEARING TESTS

FOOTAGE	SAMPLE NO.	VALUE DWTS.	WIDTH	AV.	ROCK
0.0					
27.0					Diorite or dioritic flow with several fingers of later, coarse, very light coloured diorite or gabbro.
33.5					Rhyolite or rhyolitic sediments or tuff, slight banding, sharp contact @ 40°
52.0					Diorite or dioritic flow with several fingers of later, coarse, very light coloured diorite or gabbro.
58.0					Rhyolite or rhyolitic sediments or tuff, slight banding, sharp contact @ 40°, intruded by some coarse light coloured diorite.
87.0					Lamprophyre (?) with light coloured diorite intrusions. In places mica crystals. Fairly highly splotted of pyrrhotite.
					87.0' at end of hole





DIAMOND DRILL HOLE No.1 LOCATED 455' WEST and 45' NORTH  
of POST No.2 of CLAIM L-59853, McELROY TOWNSHIP

CLAIMS TO BE GROUPED FOR ASSESSMENT WORK

CLAIM	L-58965	-	40	DAYS	WORK
..	L-58966	-	40	..	..
..	L-58967	-	40	..	..
..	L-58968	-	40	..	..
..	L-58969	-	40	..	..
..	L-57558	-	40	..	..

WRIGHT-HARGREAVES MINES, LTD.

PROPERTY - LOWE-COWAN OPTIONS  
LOCATION - McELROY TWP., ONT.  
SUBJECT - GROUPING OF CLAIMS FOR ASSESSMENT WORK

SCALE - 1" = 1000'

DATE - AUGUST 26, 1955. W.J. McDONAGH.



# BORE HOLE RECORD

D.D.H. No. 1 LOCATED 455' <sup>Sheet No. 1</sup> WEST and 415' NORTH of  
 Survey Post No. 2 OF CLAIM No. L-59853

Property McElroy Groups (Claim No. L-59853)

Location Line 10 plus 50'E, 200'S

Angle test at 400' = 40° TRUE

Hole No. 1

Depth \_\_\_\_\_

Angle \_\_\_\_\_

Elevation \_\_\_\_\_

-500 " " 460 " "  
 Bearing N 110° W

Depth	Description of Core	Sample						
		No.	Width					
0	32.5 Casing.							
	47.5 Grey porphyritic lava.							
	51.2 Lost core.							
	57.4 Coarse grained pink syenite							
	Angle 65° to core.							
	60.9 Volcanic tuffs with a few							
	feldspar stringers. 80°							
	to core.							
	90.7 Grey porphyritic lava.							
	102.2 Fine grained volcanic tuffs.							
	103.0 Lost core.							
	105.0 Volcanic tuffs somewhat							
	sheared with seams contain-							
	ing pyrite, minor chalcoc							
	and graphite.							
	106.5 Lost core.							
	123.6 Volcanic tuffs somewhat							
	sheared, numerous seams							
	with pyrite, chalcoc and							
	graphite.							
	124.3 Lost core.							
	128.0 Basic dike.							
	129.0 Fine grained carbonated							
	volcanics somewhat sheared.							
	131.0 Lost core.							
	132.2 Grey porphyritic syenite,							
	fine grained.							
	141.5 Fine grained siliceous							
	volcanics with narrow							
	tongues coarse syenite.							
	146.0 Lost core.							
	148.5 Fine grained siliceous							
	volcanics with tongues of							
	syenite.							
	150.0 Lost core.							
	155.0 Coarse grained pink syenite.							
	157.0 Siliceous volcanic tuffs							
	with (fine grained) few							
	seams pyrite.							
	163.5 Coarse grained grey syenite.							
	165.9 Fine grained tuffs with							
	seams of pyrite. Angle of							
	bedding 60° to core.							
	168.0 Lost core.							
	178.0 Heavily carbonated material							
	with little disseminated							
	pyrite.							



## BORE HOLE RECORD

Sheet No. 3

D. D. H. Located 455' West and 45' north of  
 Property McElroy Groups (Claim No. 59853) Location Line 10+50E, 200 S Post 1-159853

Hole No. I Depth 961' Angle -50 deg. Angle test 400'; 40 deg. true  
 Elevation 960' 1 33  
 BEARING N 33° W

DEPTH	DESCRIPTION OF CORE	SAMPLE						
		No.	WIDTH					
401.2	Syenite, coarse grained.							
415.9	Volcanics with a few narrow dikelets of syenite. Dip 30 deg. to core.							
421.3	Syenite, coarse gr.							
422.5	Basic dike, fine grained.							
437.3	Volcanics, somewhat porphyritic with few narrow dikelets of syenite.							
442.2	Diorite, fine grained, contact 40 deg. to core.							
450.0	Volcanics, porphyritic, with tongues of syenite.							
451.7	Lost core.							
452.8	Volcanics; porphyritic, with syenite dikelets.							
461.5	Volcanics, broken core.							
462.7	Lost core.							
471.5	Volcanic tuffs, siliceous, with few narrow dikelets of syenite. Banding of tuffs about 35 deg. to core.							
472.5	Volcanic tuffs with heavy graphite and a little dissem. pyrite.							
473.2	Volcanic tuffs with some quartz stringers and some graphite.							
475.0	Volcanic tuffs.							
475.8	Volcanic tuffs, quite siliceous, bedding about 40 deg. to core.							
480.3	Volcanic tuffs with few narrow dikes syenite.							
481.8	Dark volcanic tuffs with seams of pyrite, pyrrh. and minor chalco. fairly well mineralized.							
483.2	Volcanic tuffs with some graphite, bedding 40 deg. to core.							
484.3	Siliceous volcanics.							
486.2	Syenite, coarse gr.							
488.2	Volcanics, siliceous.							
490.0	Syenite, coarse gr.							
512.6	Siliceous volcanics with narrow dikelets syenite. Dip to core 50 deg.							
516.9	Syenite, coarse gr.							
537.2	Siliceous volcanics with contact at 50 deg. to core.							
553.7	Coarse syenite with a little dissem. chalco.							
559.9	Siliceous volcanics with dikelets of syenite.							





Form

## BORE HOLE RECORD

Claim No. L-59853) D.D.H. #1 located 455' west and 45' N Sheet No. 5  
 of No. 2 post claim L-59853

Property McElroy Groups, McElroy Twp., Location Line 1050 E., 200 S.

Hole No. 1 Depth 961' Angle test at 400' - 40 deg. true.  
 Angle = 50 deg. Elevation 960' BEARING N 33° W

DEPTH	DESCRIPTION OF CORE	SAMPLE						
		No.	WIDTH					
815.5	Diorite.							
816.5	Syenite with few scattered crystals pyrite.							
847.4	Diorite with dikelets of syenite.							
849.9	Lost core.							
881.3	Diorite with numerous dikelets of syenite.							
883.5	Syenite with inclusions of diorite.							
922.3	Diorite with few narrow dikelets of syenite.							
923.4	Porphyritic <del>syenite</del> syenite.							
924.8	Syenite, coarse grained,							
933.6	Diorite with few porphyritic bands.							
936.0	Syenite with diorite inclusions.							
946.5	Diorite with dikelets of syenite.							
947.1	Lost core.							
955.7	Syenite with inclusions of diorite.							
961.0	Diorite with few syenite dikelets and some epidote in places.							
	<u>End of hole.</u>							

D.D.H. No.2 is located 635' north and  
210' west of No.2 post of claim L-59853  
Bearing- S 33 deg. E

# BORE HOLE RECORD

Sheet No. I

Property McElroy Groups (Claim No. L-59853)

Location I200 E and 400 N  
of 0/00 station

Hole No. 2

Depth 703'

Angle -60 deg.

Elevation \_\_\_\_\_

Dip at 400' - 50 deg true

Depth	Description of Core	Sample						
		No.	Width					
0	37.0 Casing.							
	44.3' Porphyritic lava.							
	54.0 Syenite. Contact at 25 deg. to core.							
	56.2 Volcanic tuffs.							
	59.0 Porphyritic lava.							
	59.4 Volcanic tuffs, contact 10 deg. to core. Little pyrite in seams.							
	62.9 Syenite. Contact 15 deg. to core.							
	72.0 Volc. tuffs. Bedding 30 deg. to core.							
	74.0 Syenite. Contact 10 deg. to core.							
	83.0 Volc. tuffs. Bedding 25 deg. to core, with siliceous bands.							
	84.2 Volc. tuffs. With fine dissem. pyrite and sericite.							
	101.8 Volc. tuffs with silic. bands about 25 deg. to core.							
	141.7 Syenite, porphyritic.							
	146.4 Syenite porphyry, grey.							
	150.6 Syenite, coarse grained.							
	151.5 Volc. tuffs, siliceous.							
	160.4 Syenite grading into grey syen. porph. with few narrow bands tuffs.							
	162.0 Volc. tuffs, very siliceous with narrow bands syenite.							
	163.0 Volc. tuffs, somewhat basic, with fair amount of pyrite in seams up to 1/4 inch wide and few small chalc.							
	178.8 Grey syenite porphyry.							
	183.0 Volc. tuffs, contact 10 deg. to core.							
	185.0 Lost core.							
	191.5 Volc. tuffs with silic. bands 15 deg. to core.							
	192.2 Syenite, coarse grained.							
	199.4 Volc. tuffs with silic. bands 20 deg. to core.							
	200.4 Grey porphyritic lava.							
	205.0 Volc. tuffs grading into porphyritic lava, contacts gradational.							
	214.0 Greyish porphyritic lava, grading in places into tuffs.							
	221.1 Volc. tuffs with few scattered crystals of feldspar.							
	223.0 Syenite, somewhat porphyritic, contact 25 deg, to core.							
	231.4 Volc. tuffs grading into porphyritic syenite in places.							

D. D. H. No. 2 is located 635' north and  
210' west of No. 2 post of claim I-59853  
Bearing -S 33 deg. E

# BORE HOLE RECORD

Sheet No. 2

Property McClure groups (claim I-59853)

Location \_\_\_\_\_

Dip at 400' - 50 deg. true.

Hole No. 2

Depth 703

Angle -60 deg.

Elevation \_\_\_\_\_

Depth	Description of Core	Sample						
		No.	Width					
241.1	Volc. tuffs with scattered crystals feldspar and some pyrite in seams.							
253.7	Volc. tuffs, graphitic, with siliceous bands and a little galena, chalco. and pyrite in seams. Dip to core 20 deg.							
257.5	Lost core.							
259.0	Heavy graphitic tuffs with thin seams of sphal., chalco. and pyrite.							
260.0	Quartz stringer zone with some sphal., chalco, pyrite and little galena, and graphite.							
263.5	Syenite, porphyritic in places.							
264.5	Volc. tuffs, graphitic with pyrite and few specks chalco sphal.							
268.0	Volc. tuffs with numerous thin seams of pyrite.							
288.1	Volc. tuffs with considerable graphite and some pyrite. Few seams with sphal., chalco and pyrite. 35 deg. to core.							
289.6	Lost core.							
296.5	Volc. tuffs with siliceous bands and little graphite and pyrite in places.							
300.0	Volc. tuffs with fairly heavy graphite and little pyrite, and chalco and sphal.							
303.9	Volcanic lava with a little pyrite at contact.							
309.2	Volc. tuffs, quite siliceous.							
311.0	Lost core.							
317.7	Volc. tuffs, siliceous, with some pyrite and graphite in seams.							
318.6	Lost core.							
322.6	Volc. tuffs, siliceous, with little graphite and pyrite in seams.							
323.1	Lost core.							

D. D. H. No. 2 is located 635' north and 210' west of Post No. 2 of claim L-59853.

# BORE HOLE RECORD

Bearing S 33 deg. E

Sheet No. 3

Property Mohrroy Groups (Claim L-59853)

Location 1200 E and 400 N of station 0/00

Hole No. 2

Depth 703'

Angle 60 deg.

Dip at 400' - 50 deg. true

Elevation \_\_\_\_\_

Depth	Description of Core	Sample					
		No.	Width				
328.2	Volc. tuffs with fairly heavy graphite and fair amount of pyrite in seams.						
330.2	Grey porphyritic syenite.						
333.0	Volc. tuffs with few graphitic bands and little pyrite.						
333.6	Lost core.						
347.3	Volc. tuffs with some graphite and little pyrite and chalcocite in seams.						
348.1	Volcanic lava.						
363.0	Volc. tuffs with siliceous bands and some seams with fairly heavy pyrite a little chalcocite and some graphite.						
368.0	Volcanic lava, fine grained.						
404.5	Volc. tuffs, siliceous. Some sericite and narrow bands of syenite.						
423.1	Volc. tuffs with much sericite <del>xxxx</del> and a little graphite and pyrite in thin seams. few narrow dikes of syenite.						
466.6	Syenite, coarse grained, with few inclusions of tuffs.						
494.7	Volcanic lava.						
514.5	Grey porphyritic lava.						
532.4	Interbedded lavas and tuffs.						
534.6	Volc. tuffs with some graphite and little pyrite. Dip 30 deg. to core.						
535.8	Volc. tuffs, quite siliceous in places.						
537.2	Volc. tuffs with graphite and pyrite in numerous seams. minor sphal. and chalcocite.						
550.2	Volcanic tuff						
550.8	Volc. tuff, very siliceous with little disseminated pyrite.						
625.0	Volc. lava with few narrow syenite dikes.						
649.8	Volc. lava as above.						
652.0	Syenite, coarse grained, with few inclusions of volcanics.						
685.4	Volc. lava, somewhat altered from 675' to 685.4'						
687.7	Porphyritic lava, well silicified with fair amount disseminated pyrite.						
703.0	Volcanic lava, Broken core end of hole.						

## BORE HOLE RECORD

BEARING N 33° W

Sheet No. I

Property McElroy Groups (Claim L-59853) Location 830' east and 135' south from 0/00 station.

Hole No. 3 Depth 704' Angle 50 deg. dip at 100' 47 deg. Elevation

DEPTH	DESCRIPTION OF CORE	SAMPLE						
		No.	WIDTH					
56.0	Casing.							
57.6	Syenite, quite siliceous with little dissem. pyrite.							
59.4	Syenite, coarse grained.							
71.6	Volcanic lava with few narrow dikelets of syenite.							
72.7	Syenite.							
77.8	Volcanic lava with few narrow bands syenite.							
95.0	Diorite, porphyritic.							
97.6	Volcanic lava with narrow dikelets of syenite.							
109.1	Volcanic lava as above with numerous dikelets of syenite.							
113.3	Syenite.							
124.4	Volc. lava. porphyritic, with narrow dikelets of syenite.							
127.3	Volcanic tuffs, quite siliceous, with fair amount of fine pyrite mostly in seams and minor chalc.							
128.6	Volc. tuffs with dikelets of syenite.							
200.3	Volc. lava with dikelets of syenite. Little pyrite in places.							
226.0	Syenite.							
230.0	Volc. lava with numerous narrow dikelets of syenite.							
232.6	Syenite.							
273.5	Volc. lava with numerous dikelets of syenite.							
300.8	Syenite with few inclusions of volc.							
339.8	Volc. lava with numerous dikelets of syenite and with few seams containing a little pyrite and few specks of chalc and sphal.							
347.6	Syenite with numerous inclusions of volcanics.							
369.7	Volca. lava with numerous dikelets of syenite.							
370.0	Volc. lava with fine pyrite and minor chalc in seams and streaks.							
372.2	Volc. lava with numerous narrow dikelets of syenite.							
375.0	Volc. lava with few narrow dikelets syenite and some finely dissem. pyrite and minor chalc in streaks.							

# BORE HOLE RECORD

Sheet No. 2

Property McElroy Groups (Claim L-59853)

Location 830' east and 135' south from 0/00 station.  
at 400' - 47 deg. true.

Hole No. 3 XXX

Depth 704'

Angle -50 deg.

Elevation \_\_\_\_\_

BEARING N 33° W

Depth	Description of Core	Sample						
		No.	Width					
377.2	Volcanic lava.							
378.9	Syenite, fine grained porphyritic.							
382.7	Volcanic lava with syenite dikelets.							
389.1	Syenite, porphyritic, fine grained with few narrow bands coarse syenite.							
392.8	Volcanic lava with numerous dikelets of syenite.							
400.0	Volcanic lava with little dissem. pyrite and minor chalco. Few narrow dikelets of syenite.							
401.8	Volca. lava, dark green, with some diss. pyrite and little sphal.							
407.9	Volc. lava same as above with few specks pyrite in places. Also some pyrite in seams.							
409.2	Syenite.							
416.0	Volcanic lava with fair amount of pyrite in seams. Few narrow syenite dikelets. Possible conductive zone.							
425.4	Syenite and volcanics, brecciated.							
431.6	Syenite, porphyritic.							
432.2	Basic dike.							
439.6	Brecciated syenite and volcanics.							
440.3	Volcanic lava with seams of fairly heavy pyrite. Possible cond. zone.							
443.0	Syenite with numerous inclusions of volc. Little pyrite in the volc. bands.							
479.3	Syenite.							
482.2	Syenite with numerous incl. volc.							
485.0	Volc. with small amount of dissem. pyrite.							
501.8	Syenite with numerous incl. volc.							
502.4	Pink aplite dike.							
545.2	Brecciated syenite with few specks of pyrite in places.							
546.4	Volcanic lava with fair amount of <del>xxxxx</del> pyrite in seams and disseminations, minor chalco.							
561.2	Volcanics with little fine dissem. pyrite							
568.9	Syenite, little pyrite in seams.							
591.7	Volcanics with numerous dikelets of syenite.							
658.3	Diorite with numerous bands or dikes of syenite. Few specks pyrite in places.							
660.1	Syenite.							
675.1	Diorite with numerous dikes syenite.							

676.6 - Diorite porphyritic  
 678.9 - Diorite with seams and dissemination of pyrite.  
 704.0 - Diorite with bands of syenite  
 End of hole

D. D. H. No. 4 is located 930' west and 342' north of post No. 2 claim L-59853

# BORE HOLE RECORD

Sheet No. I

Property McElroy Groups (Claim No. L-59853)

Location 480' east and 146' south from

dip at 400'-39" 0/00 station

Hole No. 4

Depth

Angle 50 deg. collar

Elevation

BEARING N 35° W

Depth	Description of Core	Sample						
		No.	Width					
0	8.0 Casing.							
	25.0 Amphibolite.							
	28.5 Syenite.							
	38.6 Amphib. mixed with syenite.							
	43.8 Syenite.							
	83.8 Amphib. with narrow bands syenite.							
	109.0 Diorite, porphyritic, with a little pyrite dissem. from 103.5 to 104.3.							
	150.9 Amphib. with numerous narrow bands of syenite and few narrow quartz str. Epidote and a little pyrite in places.							
	151.7 Syenite.							
	156.7 Amphib. with few narrow dikelets syenite.							
	161.5 Syenite.							
	173.3 Amphib. with numerous narrow dikelets of syenite and little scattered pyrite.							
	173.7 Amphib. as above but with fairly heavy pyrite and few specks chalc.							
	179.6 Amphib. with narrow dikelets syenite and little scattered pyrite.							
	181.6 Syenite, porphyritic.							
	182.2 Amphibolite.							
	183.4 Syenite, porphyritic.							
	184.2 Amphib. with few specks pyrite.							
	184.7 Amphib. with fair amount of pyrite.							
	192.9 Amphib. with a little scattered pyrite.							
	193.2 Amphib. with fair amount pyrite.							
	207.5 Amphib. with little scattered pyrite.							
	208.5 Syenite, porphyritic, with little pyrite.							
	238.8 Amphib. with narrow dikelets syenite and little dissem. pyrite.							
	239.1 Amphib. as above but with fair amount of pyrite.							
	243.1 Amphib. with little scattered pyrite.							
	246.1 Syenite.							
	260.2 Amphib. with few narrow dikelets of syenite. No pyrite.							
	263.0 Syenite.							
	334.0 Amphib. with numerous dikelets of syenite. no pyrite.							
	340.4 Syenite, porphyritic.							
	373.2 Amphib. with few narrow dikelets syenite. No pyrite.							
	375.0 Syenite.							
	400.0 Amphib. with few narrow dikelets syenite. No pyrite.							



D. D. H. No. 4 is located 930' west and 342' north of post No. 2 of claim L-59853.

# BORE HOLE RECORD

Sheet No. 2

Property McElroy Groups (Claim L-59853)

Location 480' East and 146' south from

0700 station - 39 deg.  
-50 deg. at 400'

Hole No. 4

Depth

Angle

Elevation

BEARING N 33° W

Depth	Description of Core	Sample						
		No.	Width					
505.0	Amphibolite with numerous narrow dikelets of syenite and a little epidote in places.							
516.2	Syenite, somewhat porphyritic.							
629.0	Amphib. with numerous syenite dikelets.							
638.8	Syenite with numerous inclusions of amphibolite.							
667.3	Syenite with porphyritic texture and some narrow basic bands.							
675.0	Amphib. with numerous narrow bands of syenite.							
725.0	Amphibolite with numerous syenite bands.							
798.0	Amphibolite.							
	End of hole.							

D.I.D.H. No. 5 is Located 480' South and 485' West  
of Post No. 1 of CLAIM L-58968

PROPERTY

McELROY GROUPS BORE HOLE RECORD

Sheet No. I

McElroy Groups (Claim No. L-58968)

LOCATION 2550'E and 592'N from 0/00 stat.

HOLE No. 5

DEPTH 974'

ANGLE <sup>COLLAR</sup> -45 deg., at 400' - 42 deg., 800' - 38°  
Bearing N 33 deg W

DEPTH      Description of core

- 0 55.0 casing.
- 61.4 Tuffaceous volcanics.
- 135.4 Volcanics with bedding indistinct,  
some thin seams of red feldspar.
- 135.6 Volcanics as above but with fair amount of  
pyrrhotite and few specks of chalco.
- 285.4 Volcanics, mostly fine grained with few  
coarser fragments in places. numerous  
seams with quartz and a little calcite.
- 287.9 Volcanics as above but with a little  
scattered pyrite.
- 346.8 Volcanics.
- 352.9 Volcanics with fair amount of fine  
grained pyrrhotite and pyrite and  
few specks of chalco.
- 358.6 Volcanics.
- 365.5 Fine grained porphyry.
- 370.1 Volcanics.
- 370.3 Syenite dikelet.
- 388.5 Volcanics with numerous altered bands  
and seams of quartz and feldspar,  
some epidote in places.
- 389.5 Syenite dikelet.
- 418.1 Volcanics with numerous altered bands.
- 418.9 Volcanics as above but with a little fine grained  
pyrrh. and pyrite and few specks of chalco and galena.
- 624.9 Volcanics with numerous altered bands,  
some coarse fragments in places.
- 631.4 volcanics as above but with fair amount of  
pyrrh. & pyrite & few specks chalco & sphal.
- 780.7 Grey diorite porphyry.
- 782.1 Volcanics, dark, fine grained, with considerable  
of pyrrh. & pyrite some graphite and little  
chalco and sphal.
- 825.0 Volcanics with numerous altered bands, some  
quartz and feldspar seams and little pyrite.
- 851.3 Diorite, fine grained.
- 887.8 Light colored acid volcanics.
- 928.5 Porphyry, fine grained.
- 931.9 Lost core.
- 974.0 Porphyry, fine grained.

End of hole.

3-8-104

No. 6 hole is located 507' south and 235' west of post No. I of Claim I-58968

Form **BORE HOLE RECORD**

Sheet No. I

Property Mowbray Groups (Claim I-58968) Location 2800' east and 565' north of 0/00 station.

Hole No. 6 Depth 522' Angle -45 deg. at 400' - 35 deg. Elevation BEARING N 33° W

DEPTH	DESCRIPTION OF CORE	SAMPLE						
		No.	WIDTH					
0	45.0 Casing.							
151.0	Fine grained diorite? grading into somewhat altered <del>xxx</del> brecciated material which may be lava.							
195.5	Fine grained brecciated volcanics with numerous thin seams of calcite and reddish feldspar. with a few coarser grained bands.							
196.1	Fine grained volcanics with heavy graphite and fair amount of chalco. in thin seams.							
196.9	Light colored altered volcanics? with some very thin seams of <del>shales</del> and pyrite. Few specks of chalco.							
197.6	Volcanics with fairly heavy graphite and some very thin seams of chalco. and pyrite.							
213.2	Coarser grained rock resembling diorite grading gradually into finer grained rock resembling volcanics.							
213.9	Same as above but with some seams of fine grained pyrite and few specks of chalco.							
249.0	Mostly volcanics with some highly altered bands containing much carbonate. few coarser grained bands resembling diorite. little scattered pyrite in places.							
252.2	Basic <del>dike</del> . (Amphibolite)?							
313.5	Fine volcanics with some coarser grained bands and much carbonate in places.							
378.0	Volcanics, fine grained, with numerous bands of carbonate.							
384.5	Highly carbonated material.							
385.1	Volcanics, somewhat carbonated.							
386.3	Syenite dike.							
460.8	Volcanics with some bands of coarser grained rock resembling diorite. Numerous bands of carbonate.							
466.0	Lost core.							
522.0	Brecciated volcanics with numerous bands of carbonate.							
	End of Hole.							