



41015SE0094 10 SWAYZE

010

Diamond Drilling

Township of SWAYZE

Report NO 10

Work performed by: Flint Rock Mines Limited

Claim NO	Hole NO	Footage	Date	Note
S 116850	1	101.0'	Aug/62	
	2	106.0'	Aug/62	
	3	123.0'	Aug/62	
	4	125.0'	Aug/62	
	5	130.0'	Aug/62	
	6	122.0'	Sept/62	
	7	111.0'	Sept/62	
	8	158.0'	Sept/62	
	9	130.0'	Sept/62	
	10	137.0'	Feb/63	

Notes:

Diamond Drill Hole Log

SURVEY DATA

Started Aug. 25th, 1962
 Completed Aug. 27th, 1962
 Depth 101'

NUMBER 1 BEARING AT COLLAR N 5 E
 DIP AT COLLAR 60

LOCATION Cree Lake Island, Swayze Township
 Latitude 2'N of old #1 post on claim S-116850
 Departure 5'W " " # 1 " " " S-116850

LOCATION	BEARING	DIP

FROM	TO	DESCRIPTION	CORE RECOVERED
00.0	5.0	Casing	
5.0	9.5	Tuff	
9.5	22.0	" w. calc. and quartz seams at 12.0 10" brecciated	
22.0	28.0	Tuff, brecciated	
28.0	32.0	Sand seam, no core	
32.0	84.5	Tuff w. calc. and quartz seams 35.0 specs of sulphide 36.0 1" quartz and sulphide 39.5 2" v. quartz stringers and sulphide 41.0 specs of sulphide 55.0 " " " 61.0 1/4" shear 30 62.0 2" quartz shear 60 64.0 1" white quartz 60 77.5 1/2" quartz shear 60, fair mineralization	
84.5	85.5	Tuff, slightly mineralized	
85.5	86.0	Tuff and chlorite, fair mineralization	
86.0	86.5	" " " , well-massive sulphides	
86.5	89.0	" " " , fair mineralization	
89.0	91.0	" " " , a little quartz, fair mineralization	
91.0	96.0	" " " , fair mineralization	
96.0	101.0	"	
		End of hole, core recovery 96.0 %	
Sample	85.0-86.5	Cr. 40 (18")	
"	86.5-91.0	Cr. 41 (54")	
"	91.0-93.0	Cr. 42 (24")	
"	93.0-96.0	Cr. 43 (36")	

Drilled by CONNESCON DEV. CO. Red Lake, Ont.

Logged by E.M. Lewin

Aug. 28th, 1962

E.M. Lewin
 E.M. Lewin

Diamond Drill Hole Log

NUMBER 3 BEARING AT COLLAR N 20 E
 DIP AT COLLAR 50

Started Aug. 28th 1962
 Completed Aug. 29th 1962
 Depth 123'

LOCATION Cree Lake Island, Swayze Township

Latitude 25'S of old #1 post on claim S-116850
 Departure 92'W " " #1 " " " S-116850

FLINT ROCK MINES LTD.

SURVEY DATA		
LOCATION	BEARING	DIP

FROM	TO
0.0	10.0
10.0	46.5
46.5	48.0
48.0	55.0
55.0	55.5
55.5	84.0
84.0	85.0
85.0	108.0
108.0	110.0
110.0	123.0

DESCRIPTION		CORE RECOVERED
Casing		
Greenst. w. calc. and quartz seams		
at 18.5	1/2" quartz str. @ 45	
22.0	1/2" " " @ 60	
26.0	6" brecciated	
27.0	1/4" calc. seam @ 35	
Greenst.		
Porphyry with some sulphide		
Greenst., brecciated		
" w. calc. and quartz seams		
77.5	1" quartz str. @ 60	
Greenst., brecciated		
" w. calc. and quartz seams		
" , sheared, with sulphide		
" w. calc. and quartz seams		
112.0	1" quartz str. @ 80	
120.5	1/2" quartz str. @ 65	

End of hole, core recovery 95.5 %

Sample 48.0-55.0 Cr. 51 (24")
 " 92.0-95.0 Cr. 50 (36")
 " 108.0-110.0 Cr. 59 (24")

~~Logged~~ *Drilled* by NORWESCON DEV. CO. Red Lake, Ont.

Logged by E.M. Lewin

Sept. 24th. 1962.

E.M. Lewin
 E.M. Lewin

Diamond Drill Hole Log

NUMBER 4 BEARING AT COLLAR N 5 W
 DIP AT COLLAR 50

LOCATION Cree Lake Island, Swayze Township
 Latitude 25'S of old #1 post on claim S-116850
 Departure 147'W " " #1 " " " S-116850

FLINT ROCK MINES LTD.

SURVEY DATA		
LOCATION	BEARING	DIP
Aug. 29th. 1962		
Aug. 30th. 1962		

FROM	TO	DESCRIPTION	CORE RECOVERED
0.0	5.0	Casing	
5.0	8.5	Greenst.w.calc.and quartz seams	
8.5	10.0	" w.sulphide	
10.0	12.0	"	
12.0	12.5	White quartz	
12.5	32.0	Greenst.w. calc.and quartz seams at 14.0 1" quartz stringer @ 65 19.5 1/2" " " @ 45	
32.0	48.0	Porphyry 37.0 6" with specs of sulphide	
48.0	62.0	Greenst.w. calc.and quartz seams 52.5 1/2" quartz stringer @ 60 57.0 6"w. specs of sulphide	
62.0	79.0	Greenst. 70.5 1/2" shear @60 77.0 6" w.specs of sulphide	
79.0	125.0	Greenst.w.calc.and quartz seams 91.0 1" quartz stringer @60 98.0 2" shear @60 104.0 10" brecciated	
End of hole, core recovery 98.5 %			
Sample	8.5-10.0	Cr.60 (18")	
"	12.0-13.0	Cr.61 (12")	
"	77.0-78.0	Cr.62 (12")	
"	37.0-40.0	Cr.62 (36")	

Drilled by NORWESCON DEV.CO.Red Lake.Ont.

Logged by E.M.Lewin

Sept.24th.1962

E.M. Lewin
E.M. Lewin

Diamond Drill Hole Log

NUMBER 5 BEARING AT COLLAR North
 DIP AT COLLAR 50
 LOCATION Cree Lake Island, Swayze Township
 Latitude 8'N of old # 1 post on claim S -116850
 Departure 200'W " " # 1 " " " S -116850

SURVEY DATA		
LOCATION	BEARING	DIP
Started	Aug. 30th.	1962
Completed	Sept. 1st.	1962
Depth	130"	

FLINT ROCK MINES LTD.

FROM	TO
0.0	16.0
16.0	43.0
43.0	43.5
43.0	43.5
43.5	46.5
46.5	56.5
56.5	64.0
64.0	68.0
68.0	69.0
69.0	85.5
85.5	86.5
86.5	87.0
87.0	91.0
91.0	93.0
93.0	114.0
114.0	117.0
117.0	118.0
118.0	130.0

DESCRIPTION

Casing
 Greenst. w. calc. and quartz seams
 at 19.0 1" quartz stringer @ 60
 42.0 quartz splashes
 Greenst. brecciated
 " w. calcite and quartz seams
 " " " " " "
 58.5 2" shear @ 70
 61.5 1/2" quartz stringer @ 70
 Greenst.
 Lost core
 Greenst. w. calc. and quartz seams
 72.5 3" shear @ 60
 81.0 1" quartz stringer @ 60
 Lost core
 Greenst.
 Porphyry
 Greenst. sheared
 Greenst. w. calc. and quartz seams
 " , brecciated
 " w. quartz stringers and sulphide
 " "
 127.0 1/2" quartz stringer @ 60

CORE RECOVERED


End of hole, core recovery 98 %

Sample 117.0-118.0 Cr.64 (12")

Drilled by NORWESCON DEV. CO. RED LAKE, ONT.

Logged by E.M. Lewin

Sept. 24th. 1962


 E.M. Lewin

Diamond Drill Hole Log

NUMBER 6 BEARING AT COLLAR South
 DIP AT COLLAR 50

LOCATION Cree Lake Island, Swayze Township
 Latitude 6'N of old # 1 post on claim S-116850
 Departure 200'W " " # 1 post " " S-116850

SURVEY DATA

LOCATION	BEARING	DIP
Started	Sept. 1st. 19	
Completed	Sept. 3rd. 1962	
Depth	122'	

FLINT ROCK MINES LTD.

FROM	TO
0.0	18.0
18.0	46.0
46.0	47.5
47.5	51.0
51.0	61.0
61.0	63.5
63.5	114.0
114.0	116.0
116.0	122.0

DESCRIPTION

Casing
 Greenst.w.calc.and quartz seams
 Sand seam, no core
 Sheared greenst.w.calc.and quartz seams
 Greenst. w. calc.and quartz seams
 at 57.0 2" shear @ 45
 Porphyry
 62.0-63. quartz and sulphide
 Greenst.w.calc.and quartz seams
 80.0 1/2" quartz str. @ 25
 83.0 6" sheared
 87.0 1" quartz str. @ 45
 93.5 1/2" " " @ 60
 103.5 1/4" " " @ 30
 108.5 1/4" " " @ 80
 Greenst.
 " w.calc.and quartz seams

End of hole, core recovery 97.5 %

Sample 61.0-63.0 Cr.65 (24")

Drilled by CONWESCON DEV.CO.Red Lake, Ont.

Logged by E.M.Lewin

Sept.24th.1962

E.M. Lewin
 E.M.Lewin

CORE
 RECOV-
 ERED

Diamond Drill Hole Log

NUMBER 7 **BEARING AT COLLAR** N 15 E **DIP AT COLLAR** 43
LOCATION Cree Lake Island (west end) Swayze Township
 Latitude 80'S of old w.p. on claim S116850
 Departure 70'E " " w.p. " " S-116850

SURVEY DATA		
LOCATION	BEARING	DIP
Started	Sept. 15th.	1962
Completed	Sept. 17th.	1962
Depth	111.0	

FLINT ROCK MINES LTD.

FROM	TO	DESCRIPTION	CORE RECOVERED
00.0	18.0	Casing	
16.0	18.0	Greenst.w.calc.and quartz seams	
18.0	19.0	quartz w. some sulphide	
19.0	42.5	Greenst.w.calc.and quartz seams	
		at 21.0 2" quartz @ 60	
		28.0 1" " @ 70	
		29.5 1/2" shear @ 60	
		31.0 quartz seam @ 45	
		36.5 3" quartz @ 45	
42.5	57.0	Greenst.w.calc.and quartz seams,with sulphide	
		44.0 1/2" quartz with sulphide	
		48.0-49.5 Some quartz,w.chlorite & sulphide	
		51.0 1" quartz stringer @ 20	
		52.5 1/2" " w.sulphide	
		54.0 2" " w. "	
		54.5 8" " w. "	
57.0	58.5	Greenst.w.chlorite and quartz seams,well mineralized	
58.5	59.0	quartz with chlorite	
59.0	61.5	Greenst.w.chlorite and quartz stringers	
61.5	65.0	" w. " ,and calc.and quartz seams	
65.0	67.5	" w. " and sulphide	
67.5	68.3	" w. " calc.and quartz seams	
68.3	96.0	79.5 1/" calcite stringer @ 75	
		83.0 1" quartz and chlorite @ 45	
		94.0 2" w.pyrrhotite	
96.0	96.5	White quartz	
96.5	111.0	Greenst.w.calc.and quartz seams	
Sample	18.0-19.5	Cr.66 (18")	
"	43.5-45.0	Cr.67 (18")	
"	53.5-55.5	Cr.68 (24")	
"	57.0-59.0	Cr.69 (24")	
"	59.0-61.5	Cr.70 (30")	
"	67.5-68.5	Cr.71 (12")	
"	94.0-94.5	Cr.72 (6")	

Drilled by NORWESCON DEV.CO.Red Lake,Ont.

Logged by E.M.Lewin

Sept. 24th. 1962

E.M. Lewin
E.M.Lewin

Diamond Drill Hole Log

SURVEY DATA

NUMBER 8 BEARING AT COLLAR N 15 E Started Sept. 18th. 1962
 DIP AT COLLAR 60 Completed Sept. 22nd. 1962
 Depth 158'
 LOCATION Cree Lake Island (west end) Swayze Township
 Latitude 78'S of old w.p. on claim S-116850
 Departure 70'E " " w.p. " " S-116850

LOCATION	BEARING	DIP

FLINT ROCK MINES LTD.

FROM	TO	DESCRIPTION	CORE RECOVERED
00.0	15.0	Casing	
15.0	16.5	Greenst.	
16.5	16.8	Quartz with sulphide	
16.8	17.5	Greenst. w. " "	
17.5	20.2	" w. calcite and quartz seams	
20.2	22.0	Quartz and greenst. w. sulphide	
22.0	31.0	Tuff w. calc. and quartz seams	
31.0	43.3	" and quartz	
43.3	55.8	" w. Chlorite, and calc. & quartz seams	
55.8	67.5	" w. calc. and quartz seams	
67.5	68.0	Quartz and chlorite	
68.0	82.5	Tuff w. calc. and quartz seams	
82.5	84.0	Cherty, w. quartz and specs of sulphide	
84.0	94.0	Tuff w. calc. and quartz seams	
94.0	95.5	Cherty w. pyrrhotite and chalc. pyrite	
95.5	110.0	Tuff w. calc. and quartz seams	
110.0	111.3	Quartz	
111.3	114.3	Tuff w. calc. and quartz seams, and specs of sulphide	
114.3	115.3	Greenst. w. pyrrhotite and specs of chalc. pyrite	
115.3	118.5	" w. calc. and quartz seams, specs of sulphide	
118.5	123.5	" w. chlorite, and pyrrhotite & chalc. pyrite	
123.5	133.0	" w. calc. and quartz seams, specs of sulphide	
133.0	135.5	" w. vugs, and specs of sulphide	
135.5	136.5	" w. specs of pyrrhotite and chalc. pyrite	
136.5	158.0	" w. calc. and quartz seams	

End of hole, core recovery 99.5 %

Sample	16.0- 17.0	Cr. 74 (12")
"	20.2- 22.2	Cr. 75 (24")
"	33.5- 34.5	Cr. 78 (12")
"	82.0- 83.0	Cr. 77 (12")
"	114.5- 115.5	Cr. 78 (12")
"	118.5- 123.5	Cr. 79 (60")

Drilled by **NORWESCON DEV. CO. RED LAKE, Ont.**

Logged by **E.M. Lewin**

October 2nd. 1962


E.M. Lewin

Diamond Drill Hole Log

SURVEY DATA

NUMBER 9 BEARING AT COLLAR N 15 E Started Sept. 24th. 1962
 Completed Sept. 28th. 1962
 DIP AT COLLAR 45 Depth 130.0'
 LOCATION Cree Lake Island (west end) Swayze Township
 Latitude 90'S. of old witness post on claim S-116350
 Departure 115'E " " " " " " S-116350

LOCATION	BEARING	DIP

FLINT ROCK MINES LTD.

FROM	TO	DESCRIPTION	CORE RECOVERED
0.0	16.0	Casing	
16.0	21.0	Greenst. w. specs of sulphide	
21.0	30.0	" w. chlorite, and calc. & quartz seams	
30.0	33.0	Cherty w. specs of sulphide	
33.0	45.5	quartz porphyry	
45.5	50.5	Greenst.	
50.5	51.0	quartz and chlorite shear @ 60	
51.0	71.0	Greenst. w. chlorite with specs of sulphide	
		at 58.0 2" quartz and chlorite shear @ 60	
		64.0 6" " " "	
		69.5 3" white quartz	
71.0	72.0	quartz and chlorite	
72.0	82.5	Greenst. and chlorite	
		81.3 5" white quartz	
82.5	84.5	" and chlorite w. pyrrhotite and chalc. pyrite	
84.5	87.0	" " " w. specs of sulphide	
87.0	88.0	" " " w. quartz and sulphide	
88.0	93.0	" w. calc. and quartz seams	
93.0	93.5	White quartz	
93.5	102.5	Greenst.	
102.5	103.0	Mostly white quartz	
103.0	106.5	Cherty w. specs of sulphide	
106.5	109.5	Greenst. w. calc. and quartz seams	
109.5	115.5	quartz porphyry w. specs of sulphide	
115.5	117.5	Greenst. w. calc. and quartz seams	
117.5	120.0	Cavity, no core	
120.0	124.0	Greenst., leached, with vugs	
124.0	127.0	Cavity, no core	
127.0	130.0	Greenst.	
		End of hole, core recovery 94.5 %	
		Sample 82.5- 84.5 Cr. 80 (24")	
		" 87.0- 88.0 Cr. 81 (12")	
		" 103.0-106.5 Cr. 82 (42")	
		Drilled by NORWESCON DEV. CO Red Lake, Ont.	
		Logged by E.M. Lewin	
		October 8th. 1962	
		<i>E.M. Lewin</i>	
		E.M. Lewin	

Diamond Drill Hole Log

NUMBER 10 BEARING AT COLLAR N30 W
 DIP AT COLLAR 45

Started Feb. 5th. 1963
 Completed Feb. 6th. 1963
 Depth 137'

LOCATION Cree Lake (Island)
 Latitude 70° South of old W.P.
 Departure 85° East

SURVEY DATA		
LOCATION	BEARING	DIP

FROM	TO	DESCRIPTION	CORE RECOVERED
0.0	9.0	Casing	
9.0	11.0	Tuff	
11.0	11.5	Tuff w. quartz stringers	
11.5	12.5	quartz stringers and tuff	
12.5	28.0	Tuff w. calc. and quartz seams	
28.0	29.0	Tuff w. specs of sulphides	
29.0	49.0	Tuff w. calc. and quartz seams	
49.0	51.0	Tuff w. quartz stringers and some sulphides	
51.0	57.5	Tuff w. calc. and quartz seams	
57.5	58.0	Tuff w. quartz no sulphides	
58.0	78.0	Tuff w. calc. and quartz seams	
78.0	78.5	Tuff w. calc. and quartz no sulphide	
78.5	93.0	Tuff w. calc. and quartz seams	
93.0	94.0	Tuff w. quartz stringers some sulphides	
94.0	122.5	Tuff w. calc. and quartz seams	
122.5	137.0	Leached w. vugs	

End of hole ,core recovery 99.7 %

Sample 49.0- 51.0 Cr. 91 (24")
 Sample 93.0- 94.0 Cr. 92 (12")

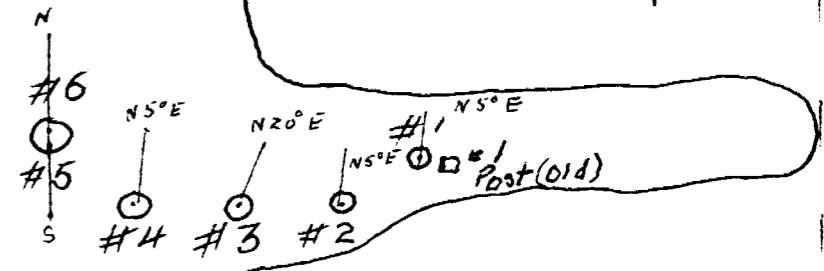
Logged by E.M. Lewin

February 22nd. 1963

E.M. Lewin
 E.M. Lewin

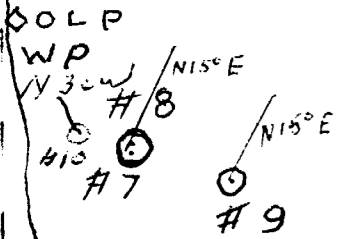
Sketch showing location of drill holes on claim S-116850,
Cree Lake, Swayze Twp. Sudbury Mining Division

FLINT ROCK MINES LTD.



ISLAND

S-116850



648911-5

CREE LAKE

Scale 1"=100'

Dec 7-1962

R. J. Leung

#10



41015SE0094 10 SWAYZE

900 PORTANT

Attach sketch showing location of work in relation to corner posts, and nature and extent thereof.

Form 12 A
20M-60-2134

THE MINING ACT



ONTARIO

REPORT OF WORK

To the Recorder of Sudbury Mining Division:

I, FLINT ROCK MINES LTD.

(Name of Applicant)

Suite 1212-55 York Street, Toronto, Ontario

(Post Office Address)

the recorded holder of mining claim No. S-116850 hereby report the performance of 160 days' work not before reported, to be applied to this claim.

*This mining claim is one of a group of contiguous claims numbered S-116850, 116922, 117111, S-117116, 117922, 117924, 117925, 117926

of which I am the recorded holder under Mining License No. A-34956 and the work

was performed on mining claim (s) ~~116850~~ 116850 and ~~117111~~ 117111 and is to be applied

in respect of mining claim (s) S-116850

(*Complete above section only if applicable)

The work is as follows:

Stripping or opening up mines, sinking shafts or other actual mining operations

The names and addresses of the men who performed the work and the dates upon which each man worked in its performances are: (If more space is required, attach list).

.....
.....
.....

Total No. of days

Diamond or other Core Drilling

Footage drilled 1106 No. of holes drilled Angle

Diameter of core 15/16" Names and addresses of owner and operator of drill NORRASCUN DEV. CO. Red Lake, Ont.

Dates upon which drilling was done August 25th-September 28th, 1962

(Core log and Sketch in duplicate by core examiner accompanies this Report.)

Total No. of days 1166

Work by Compressed Air or other Power Driven Rock Drill or Mechanical Equipment.

Type of drill

Names and addresses of men engaged in operating drill,

Dates upon which each man worked

Total No. of days

The penalty for making a false statement in this certificate is \$500. or six months imprisonment or both.