



52A04SW0069 12 CROOKS

010

Diamond Drilling

Township of Crooks

Report No: 12

Work performed by: Salem Exploration Ltd.

Claim No	Hole No	Footage	Date	Note
TB 109605	NC-1	30'	Dec/63	
	NC-2	43'	Dec/63	
	NC-3	30'	Dec/63	
	NC-4	50'	Dec/63	
	NC-5	50'	Dec/63	
	NC-6	23'	Dec/63	
	NC-7	42'	Dec/63	
	NC-8	35'	Dec/63	
	NC-9	45'	Dec/63	
	NC-10	50'	Dec/63	
	NC-11	39'	Dec/63	
TB 109606	S-1	152'	Feb/64	
	S-2	131'	Feb/64	
	S-3	73'	Feb/64	
	S-5	100'	Feb/64	
	S-6	100'	Feb/64	
	S-10	72'	Feb/64	
	S-4	145'	Feb/64	
	S-7	122'	Feb/64	
	S-8	127'	Feb/64	
	TB 109610	S-9	129'	Feb/64
	<u>21</u>	<u>1588'</u>		

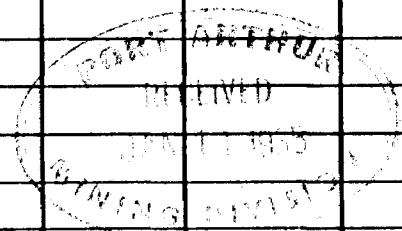
Notes:

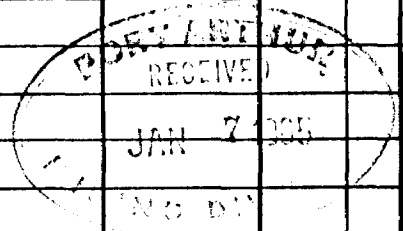
DIAMOND DRILL RECORD

PROPERTY CLOUD LAKE HOLE NO. NC-5 (Nx Core)

SHEET NUMBER 1 SECTION FROM _____ TO _____ STARTED _____
 DISTANCE 0 + 86' W off 21' E. DATUM _____ COMPLETED December 17th, 1963.
 DEPARTURE _____ BEARING _____ ULTIMATE DEPTH 50'
 ELEVATION _____ DIP - 28° PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD g	SLUDGE GOLD g
0 - 19	Casing				
19 - 20.5	No core, broken ledge				
20.5 - 25	Mineralized amyg. lava, many vesicles filled with native copper (23' - 24'); from 24' to 25' mixed amyg. lava and fine grained tuff; two blebs native copper 1/2" and 3/4" diameter, and 2" well mineralized amyg. lava; ves. filled with native copper; many small broken pieces show heavy malachite stain.				
25 - 40	Heavy hematite stained amyg. lava, some fine grained reddish brown tuff or aplite irregular bands or bunches; many ves. throughout mostly filled with calcite but some with dark green mineral.				
40 - 45	Boulders, mainly of fine grained diabase.				
45 - 50	Sand.				
	Hole ends at 50'.				





DIAMOND DRILL RECORD

PROPERTY CLOUD LAKE HOLE NO. NC-10 (Nx Core)

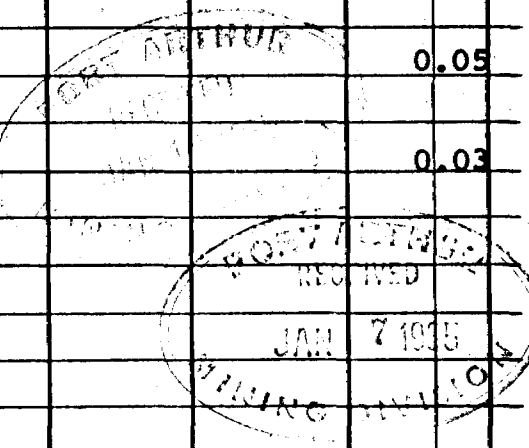
SHEET NUMBER 1 SECTION FROM _____ TO _____ STARTED _____

~~DEPARTURE~~ 0 + 25 N 0 + 23 E DATUM _____ COMPLETED December 28th, 1963.

DEPARTURE _____ BEARING S 70° W ULTIMATE DEPTH 50'

ELEVATION _____ DIP - 18° PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$	% Cu.
0 - 16	Casing.					
16 - 19	Boulders, diabase, some lava.					
19 - 24	Amyg. lava, fine grained, and coarse grained, having vesicles 20% of which contain calcite, the rest being empty.	530	5'			0.02
24 - 29	Amyg. lava mostly fine grained, very few amygdules.	531	5'			0.05
29 - 34	Amyg. lava mostly fine grained, very few amygdules.	532	5'			0.06
34 - 39	Amyg. lava mostly fine grained, very few amygdules.	533	5'			0.06
39 - 44	Amyg. lava mostly fine grained, very few amygdules.	534	5'			0.05
44 - 50	Amyg. lava most fine grained, very few amygdules. at 50' broken into overburden.	535	6'			0.03
	Hole ends at 50'.					



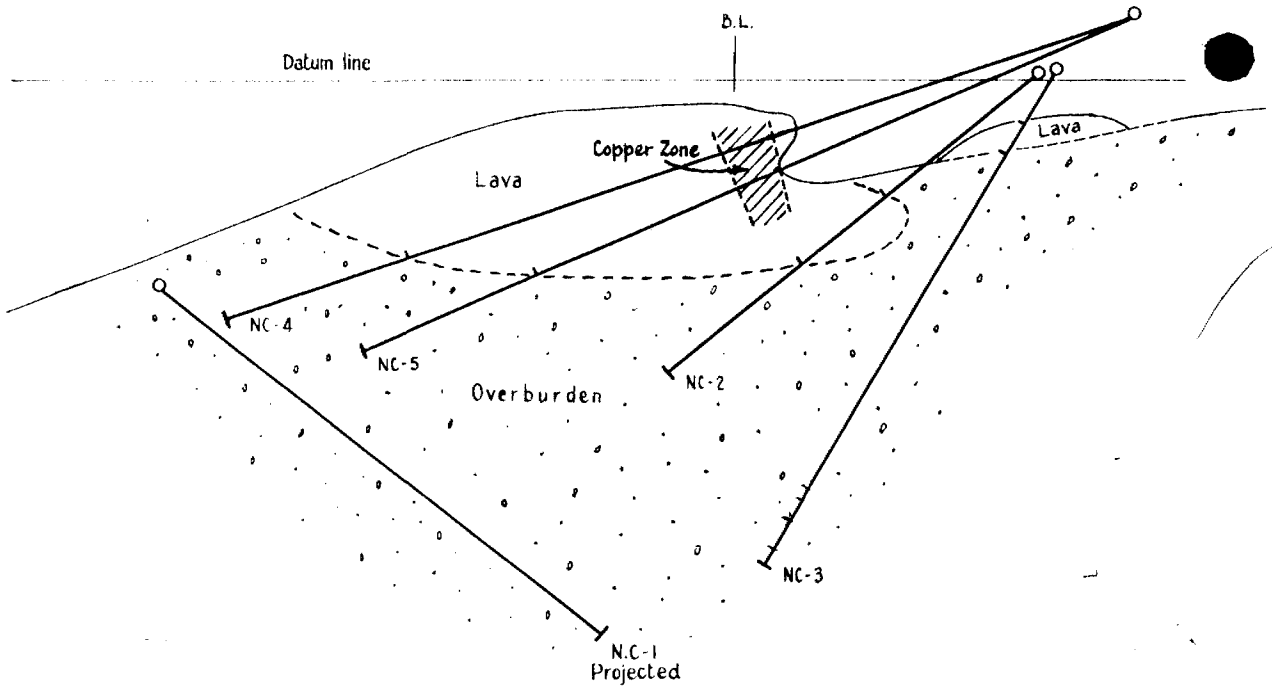
N.M.P., TORONTO-STOCK FORM NO. 501 REV. 12/61

DRILLED BY Canadian Longyear Limited.

SIGNED *Quinn*

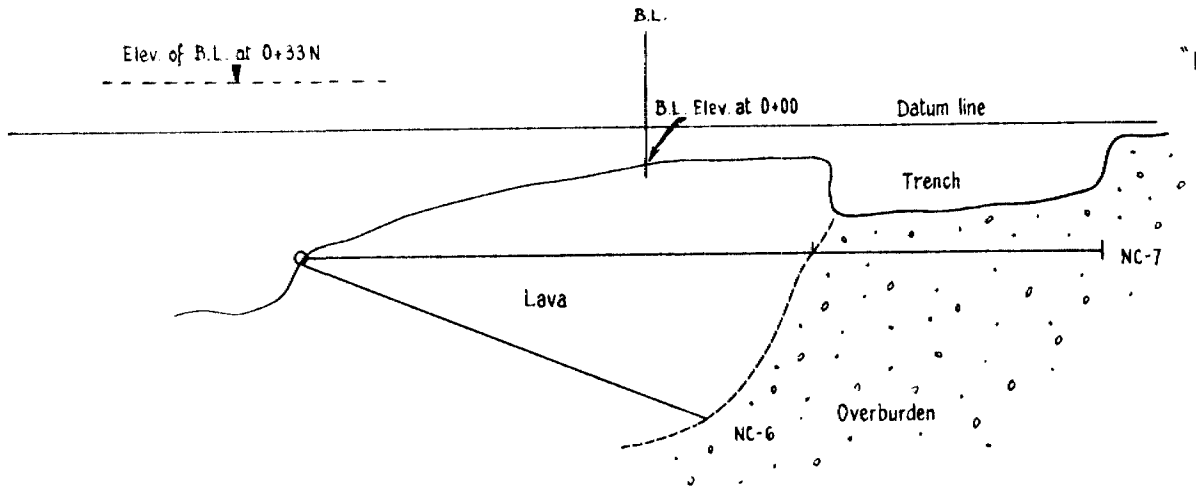
"A"

"A"



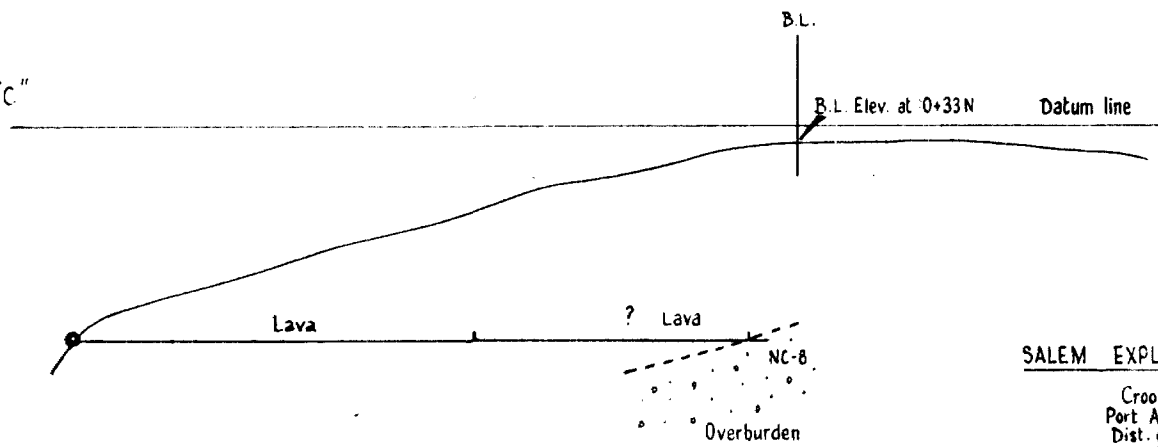
"B"

"B"



"C"

"C"

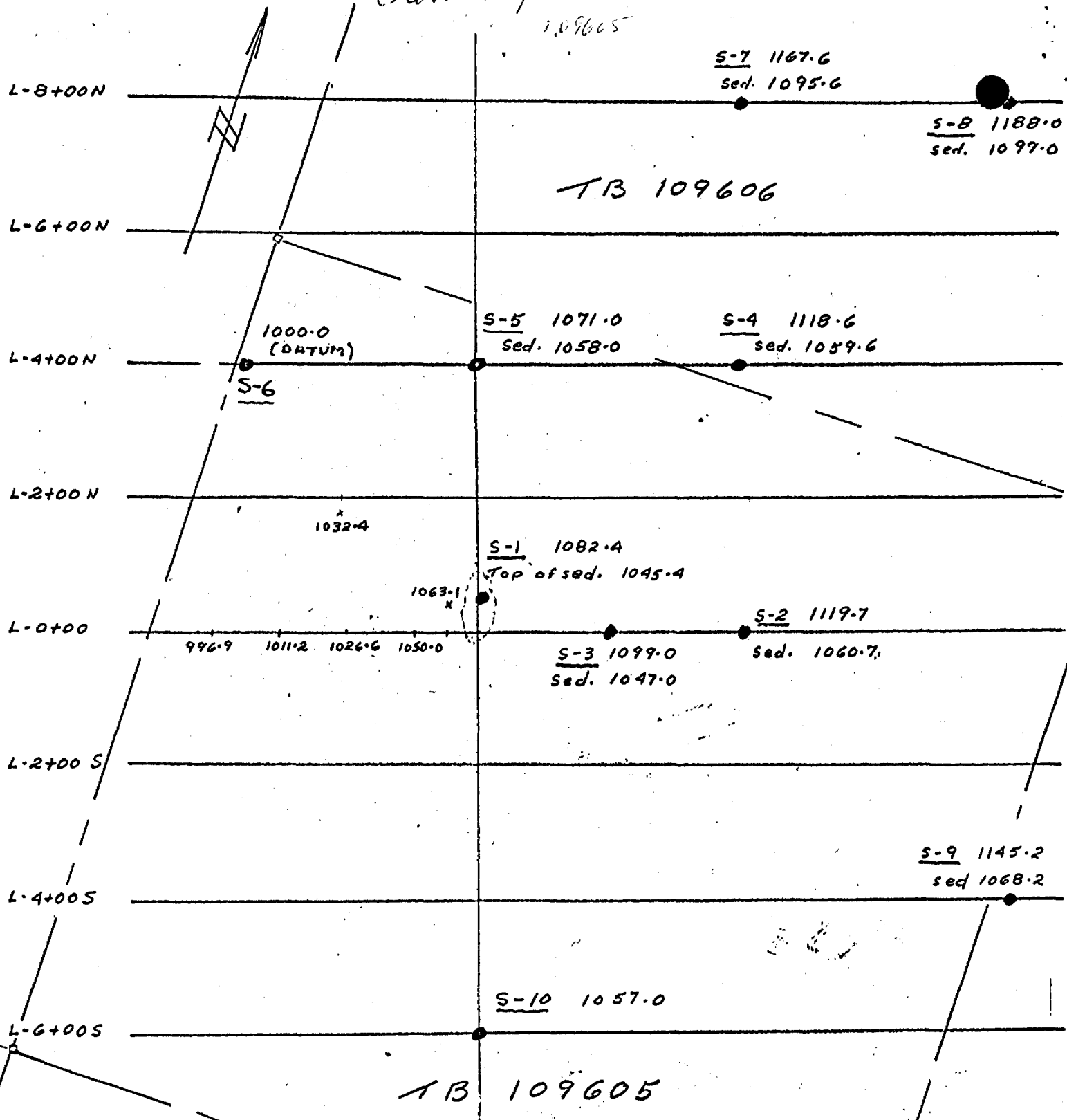


SALEM EXPLORATION LIMITED

Crooks Township
Port Arthur Mng. Div.
Dist. of Thunder Bay
Ontario

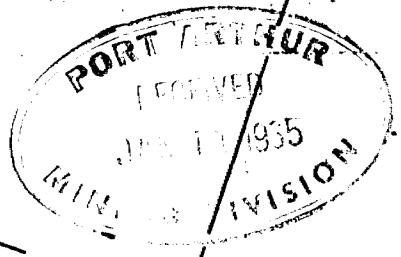
Scale: 1 inch to 10 feet

Clouds Trip M 1078
109605

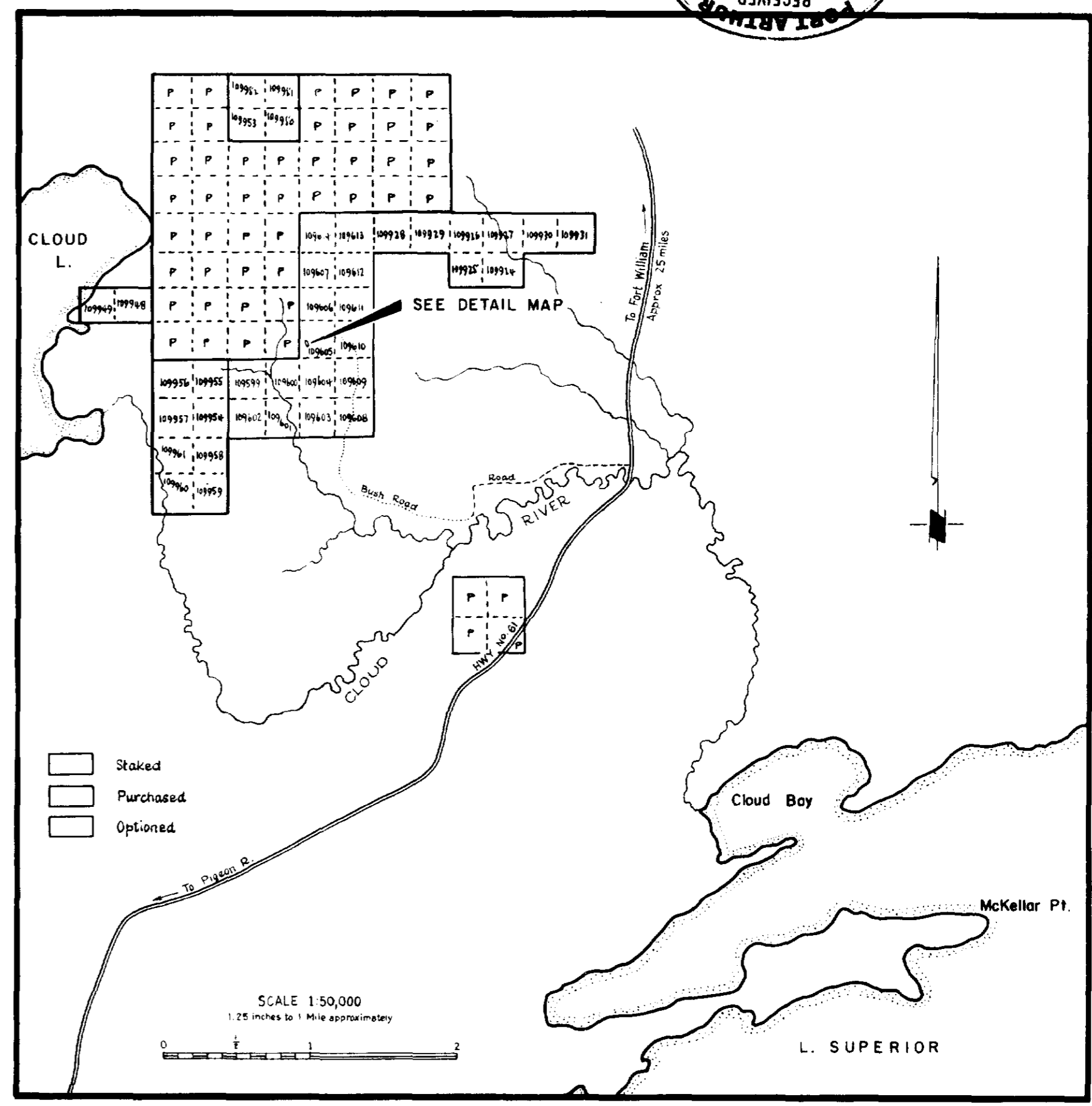
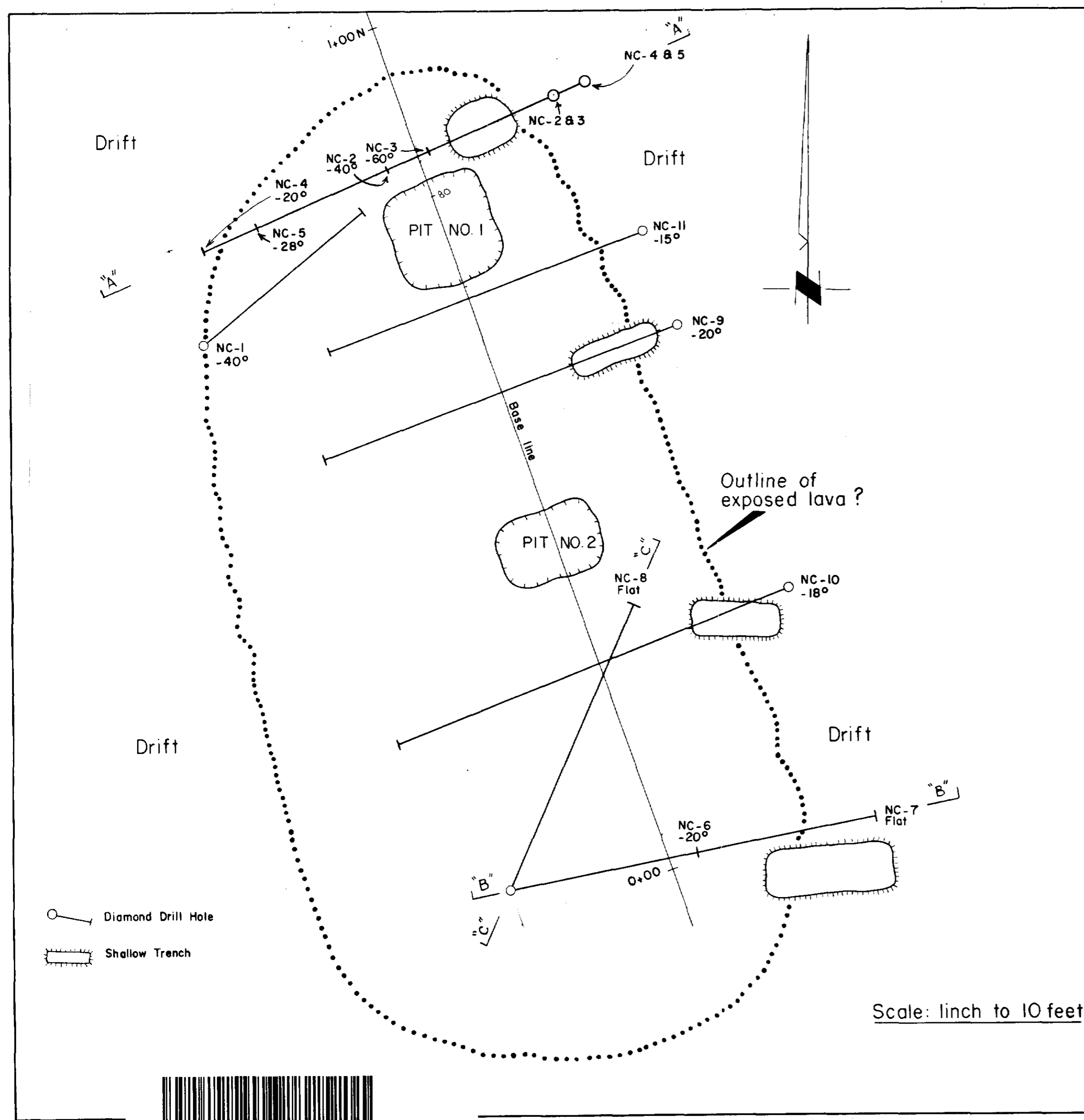


SKETCH SHOWING
SALEM CLOUD LAKE
DRILL PLAN

MAR. 3, 1964 1" = 200'



RECEIVED
 PORT ARTHUR
 MNG. DIVISION
 JAN 2 1965



— COPPER PROSPECT —
 SALEM EXPLORATION LIMITED

CROOKS TOWNSHIP
 PORT ARTHUR MNG. DIVISION
 DIST. OF THUNDER BAY
 ONTARIO

RECEIVED
 PORT ARTHUR
 MNG. DIVISION
 JAN 1965

Jan. 1964

