

010

Diamond Drilling

Township of COLEMAN

Report NO: 34

Work performed by: Douglas Burton

Claim NO	Hole NO	Footage	Date	Note
L 341849	73-91-2	224'	Jan/74	(1) (4)
	91-75-3	176'	Mar/75	(2) (4)
	91-75-4	298'	Nov/75	(3) (4)

Notes:

- (1) #99-74
- (2) #30-75
- (3) #31-76
- (4) filed under Mineral Exploration Assistance Program  
Contract #CG-63

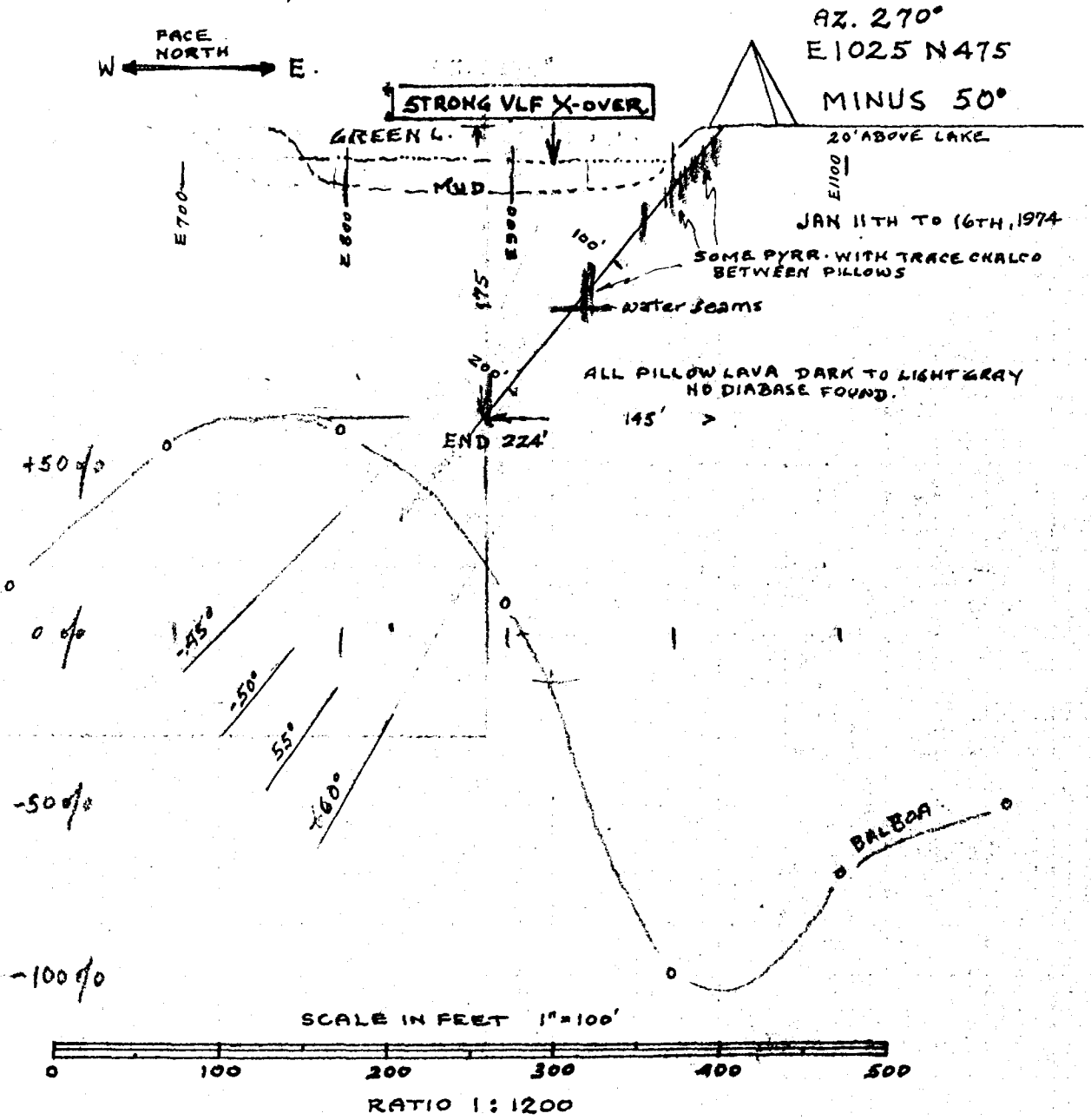
**GREEN LAKE  
COLEMAN TWP.**

**D.H. No2  
73-91-2**

L341849 (PCL 1292855T)

"A" CORE 1 1/8" (2.8 CMS)

SW 1/4 OF N 1/2 LOT 8 CONC. 5



Coleman Swamp  
Reprint # 99-74  
Douglas Burton

JANUARY, 1974

OWNER  
 Company Douglas Burton,

# Drill Hole Log

wire-line drill  
 "A" core 1 1/8" 2.8 cm

73-91-2

## Dip Tests

At 0 Ft. 50°  
 At Ft.  
 At Ft.  
 At Ft.  
 At Ft.  
 At Ft.

2" hole

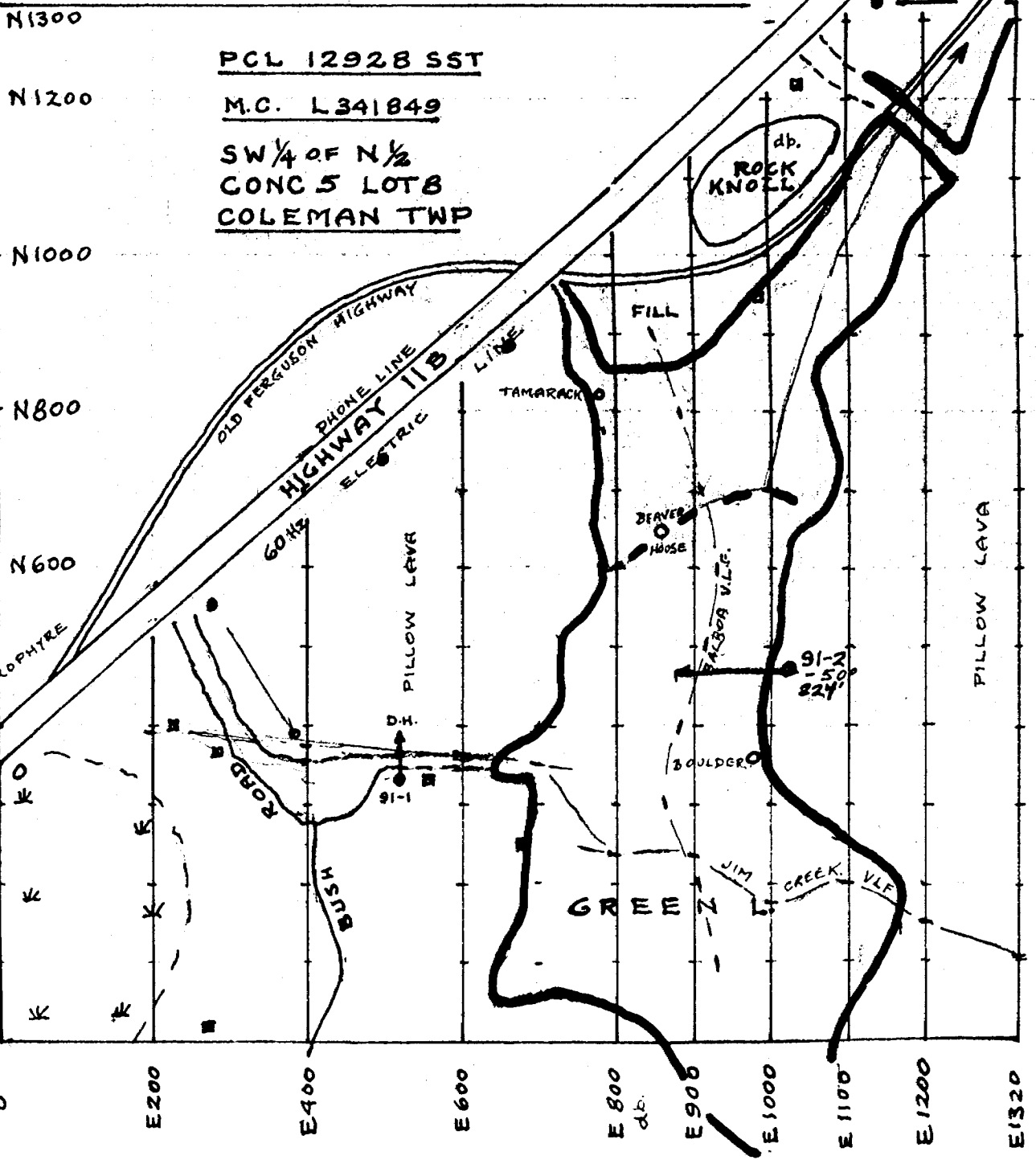
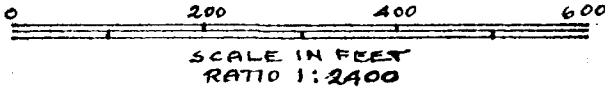
Property Green Lake  
 At SW 1/4 of N 1/2 Lot 8 Con 5  
 Claim No. 341849 (Pel 12928 SST)  
 Working Place 20 feet above lake  
 Baseline Footage E 1025  
 Baseline Offset N 475 from No. 3 post  
 Date Started Jan. 11th, 1974  
 Date Completed Jan. 16th, 1974

Hole Number  
 Dip minus 50°  
 Length 224 feet  
 Bearing 270° azimuth  
 Elev. Collar 30 feet above lake  
 Horiz. Trace 145 feet  
 Vert. Trace 175 feet  
 Date Logged Jan. 25th and 26, 1974

FROM in feet	TO	DESCRIPTION	SAMPLE NUMBER
		wire line drill, "A" core 1 1/8" (2.8 cms) good drilling 100% core recovery	
0	5	Overburden	
5	9	Casing	
5	224	Pillow lava	
		5 - 150 some chlorite in filling between pillows	
		150-224 softer less siliceous	
		Artesian water to 10 feet above lake level, probably from open seams at 134', 138-140 and 146, possibly horizontal	
		9' some pyrr trace chalco	
16	17	" " " "	
	19.5	" " " "	
	21	" " " "	
	23	" " " "	
	25.5	" " " "	
	33	" " " " and galena	
	36	" " " "	
	43	" " " "	
	48.5	" " " "	
	50	" " " "	
	50.7	" " " "	
	68	" " " "	
	73	" " " "	
	124	" " " "	
	129	" " " "	
		No magnetic effect from the core	
		No diabase although a diabase dike could be projected under the lake from outcrops north and south	
		END OF HOLE 224 feet	

RECEIVED  
 FEB 12 1974  
 516

Logged by Douglas Burton



*Douglas Burton*

**67-42B**  
JAN. 1973

COLEMAN TWP. # 30-75  
 DOUGLAS BURTON.

NAME Company DOUGLAS BURTON

# Drill Hole Log

No. 1 Post E1820  
 N1820

91-75-8

## Dip Tests

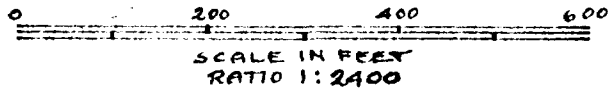
At \_\_\_\_\_ Ft. \_\_\_\_\_  
 At 175 Ft. minus 45°  
 At \_\_\_\_\_ Ft. \_\_\_\_\_  
 At \_\_\_\_\_ Ft. \_\_\_\_\_  
 At \_\_\_\_\_ Ft. \_\_\_\_\_  
 At \_\_\_\_\_ Ft. \_\_\_\_\_

Property Green Lake  
 At Coleman Lot 8 Conc 5  
 Claim No. 341849  
 Working Place surface  
 Baseline Footage E 1100 from  
 Baseline Offset W 630 No. 3 Post  
 Date Started March 31st  
 Date Completed April 10th, 1975

Hole Number \_\_\_\_\_  
 Dip minus 45°  
 Length 176 feet  
 Bearing azimuth 260° (N100°W)  
 Elev. Collar 15 ft above lake  
 Horiz. Trace 124 feet  
 Vert. Trace 124 feet  
 Date Logged April 16th, 1975

FROM	TO	DESCRIPTION			SAMPLE NUMBER
	feet				
0	6	OVERBURDEN - casing pulled			
6	141	Pillow lava andesitic some mineral in pillow filling many narrow calcite and qtz veins 1/8 to 1/2 inch			
141	154	Fine-grained diabase with pyrrhotite plates in fractures 142 Pyrr in fracture 147 Pyrr in fracture			
154	176	Pillow lava rhyolitic with brecciated pillow fillings 12' 2 inches magnetic conductive pyrr chaled and magnetite 34' 2 inches magnetic conductive pyrr chaled and magnetite 60.5' 2 in. " " " " " " 74.5' 3 in. " " " " " "			
		Good core recovery 98%			
		Artesian water at about 100 foot vertical to 8 ft above lake level			
	176	END OF HOLE			

Logged by Douglas Burton  
 Douglas Burton  
 April 16th, 1975



N1300

PCL 12928 SST

N1200

M.C. L341849

SW 1/4 OF N 1/2  
CONC 5 LOTS  
COLEMAN TWP

N1000

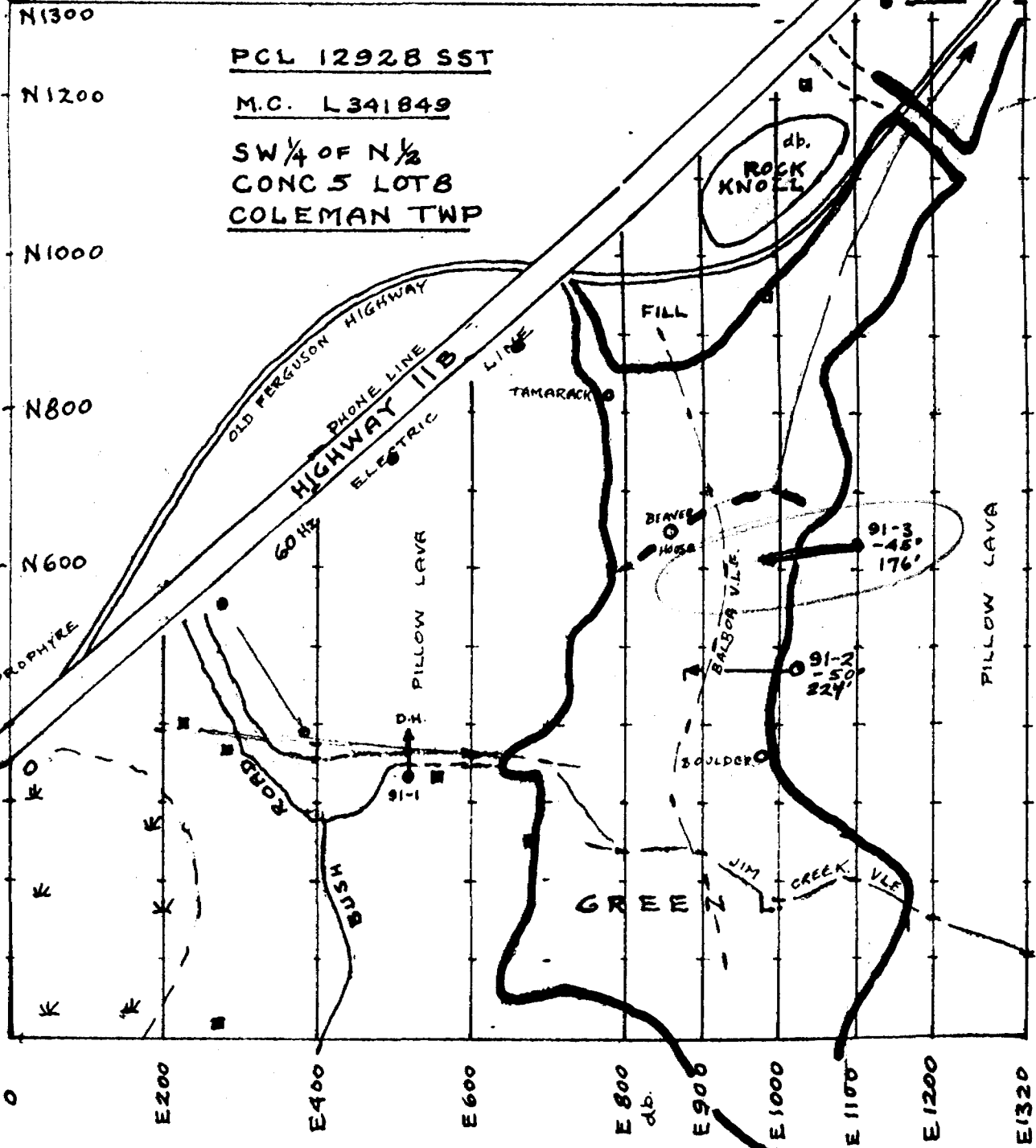
N800

N600

N400

N200

0



E200

E400

E600

E800

E900

E1000

E1100

E1200

E1320

E800 db.

*Souglas Barton*

**67-42 B**

JAN. 1973

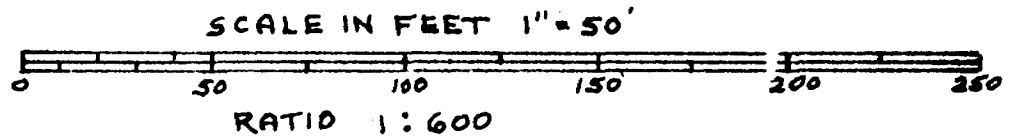
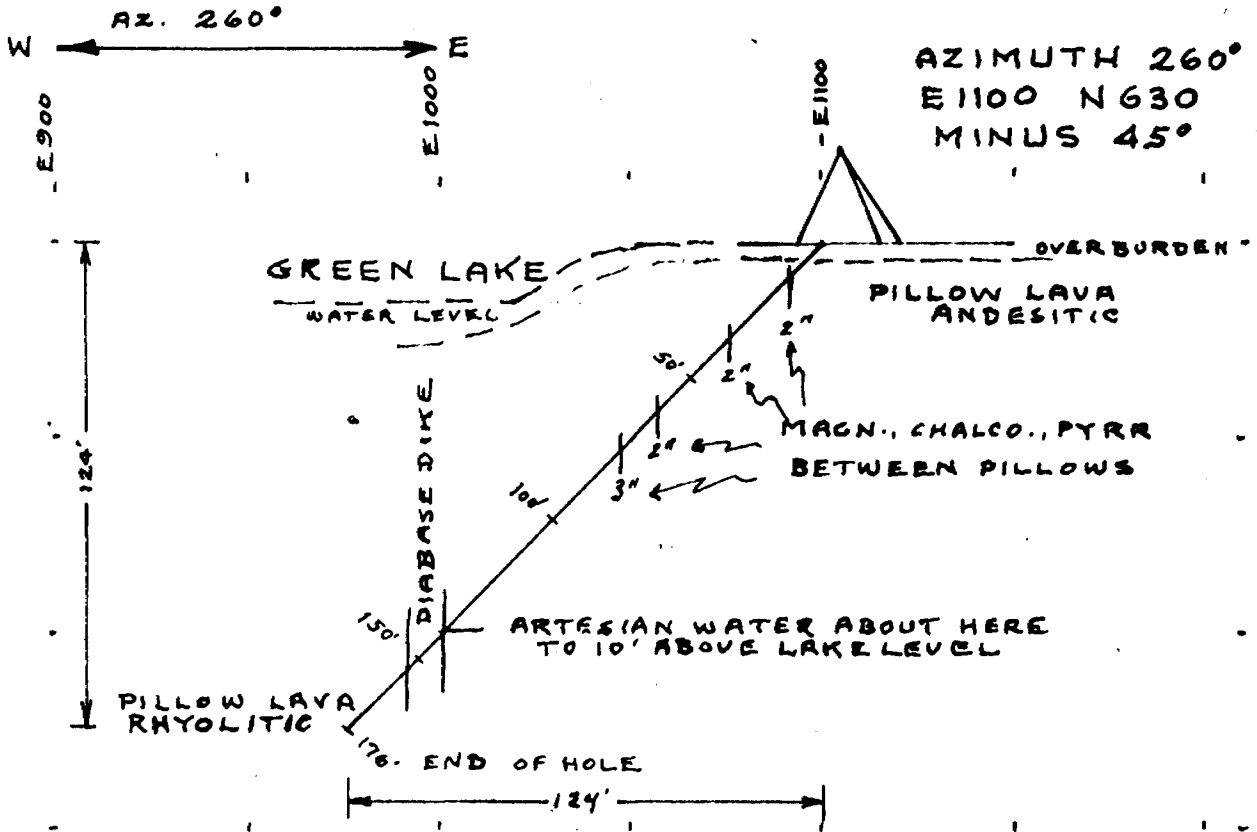
GREEN LAKE  
COLEMAN TWP

M.C. 341849  
SW 1/4 OF N 1/2 LOT 8 CON. 5

D.H. No 3

91-75-3

MAR 31 - APR. 10, 1975



*Souglas Burton*

THE TOWNSHIP  
OF

# COLEMAN

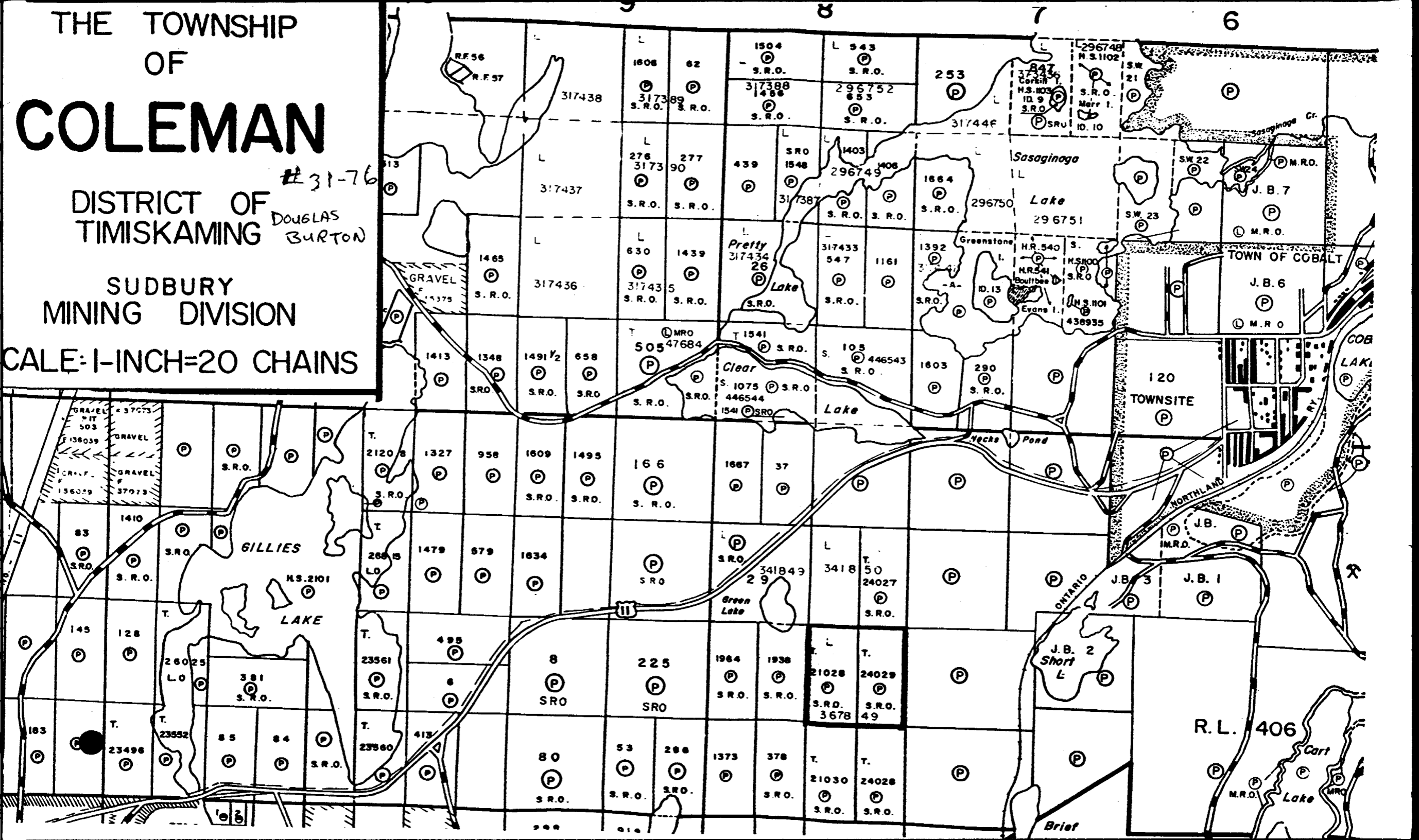
DISTRICT OF  
TIMISKAMING

DOUGLAS  
BURTON

SUDBURY  
MINING DIVISION

SCALE: 1-INCH=20 CHAINS

# 31-76





Company Douglas Burton, Box 295, Cobalt, Ont. POJ 1C0

# Drill Hole Log

## Dip Tests

Property Green Lake  
 At Coleman Lot 8 Conc. 5  
 Claim No. 341849  
 Working Place surface  
 Baseline Footage E1100  
 Baseline Offset N630  
 Date Started Nov. 3, 1975  
 Date Completed Dec. 8th,

Hole Number 91-75-4  
 Dip minus 55°  
 Length 298 ft.  
 Bearing Azimuth 260° (N100°W)  
 Elev. Collar 15 ft above lake  
 Horiz. Trace 168 ft  
 Vert. Trace 246 ft  
 Date Logged Mar. 24, 1976

FROM	TO	DESCRIPTION		Au	Ag	SAMPLE NUMBER
0	6	Clay and boulders (casing pulled)				
6	298	Pillow lava with many (about every foot)	56'	tr.	0.02	8413B
		narrow (1/8" to 3/8") calcite qtz stringers	227'	tr.	0.04	8414B
		173 and 201 feet 3" calcite-qtz stringers				
		erratic strike directions				
		228 - 120 } pillow interfilling black carbonaceous material (1" to 12") 220 - 235 } (some graphite) with some pyr, pyrr, and trace chalco 280 - 285 }				
	7'	1" black carbonaceous filling some pyr, pyrr and chalco				
	30'	5" " " " " " " " " "				
	56'	2" " " " " " " " " "				
	59'	2"				
	60	2"				
	227	2"				
	283	1" " " " " " " " " "				
	298	END OF HOLE				
		END OF HOLE				

Logged by

*Douglas Burton*  
*Douglas Burton*  
 Douglas Burton

May 26, 1976.

**GREEN LAKE  
COLEMAN TWP**

**M.C. 341849**

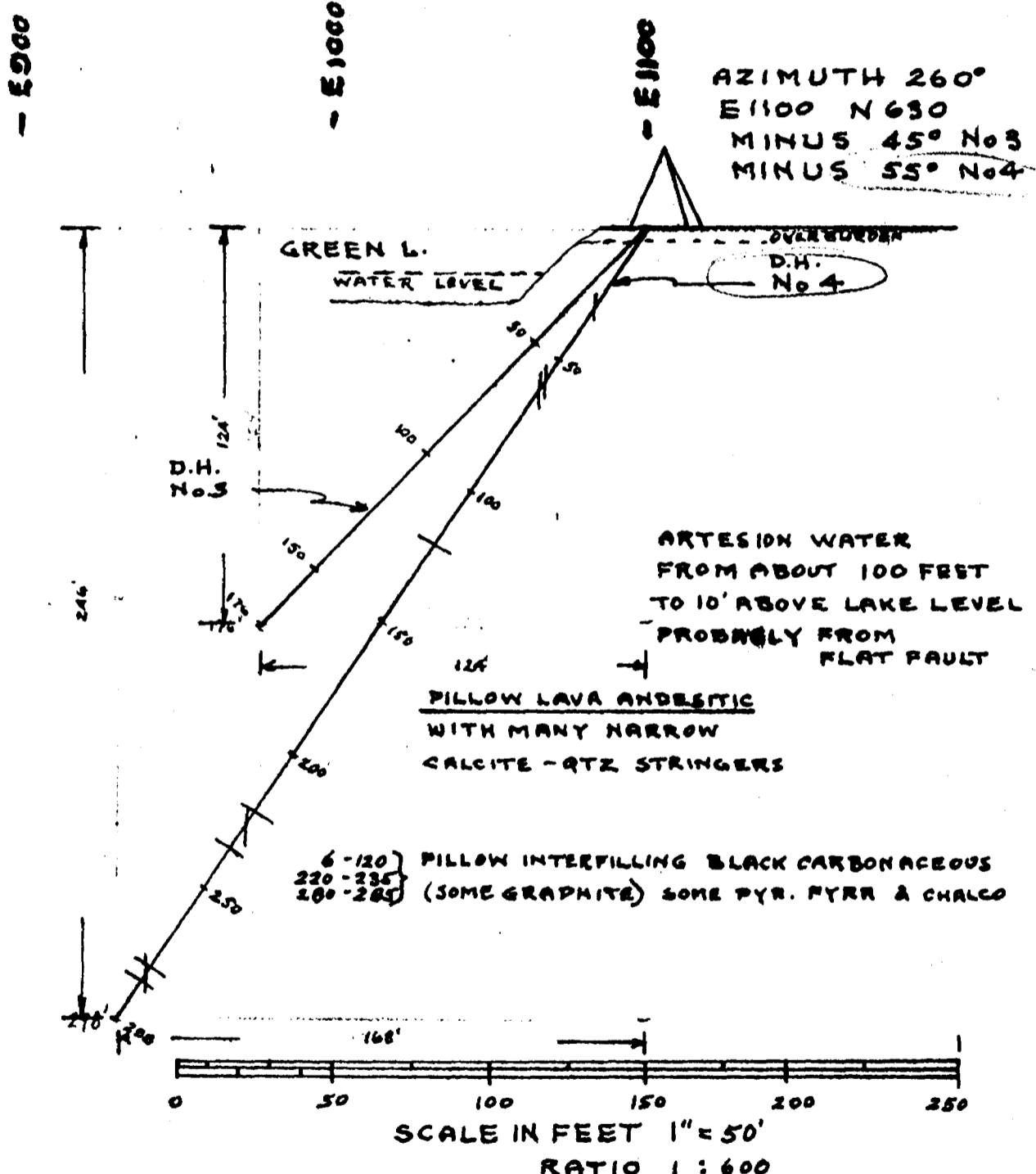
**SW 1/4 OF N 1/2 LOT 8 CON 5**

**D.H. No 4**

**91-75-4**

No 3 MAR. 31 - APR. 10, 1975

No 4 NOV. 3 - DEC. 8, 1975



*Douglas Burt* • MAY 26, 1976



0 200 400 600  
SCALE IN FEET  
RATIO 1:2400

No 4 N1300

PCL 12928 SST

M.C. L341849

SW 1/4 OF N 1/2  
CONC 5 LOT 8  
COLEMAN TWP

N1200

N1000

N800

N600

N400  
LAMPROPHIRE

N200

0

No 3

E200

E400

E600

E800  
db.

E900

E1000

E1100

E1200

E1320

No 2

COBALT PO 1.5 MILES

No 1  
E1320  
N1320

db.  
ROCK  
KNOLL

FILL

TAMARACK

DIAMOND  
PIKE

SALBOR VLF

SHOULDER

GREEN  
JIM CREEK VLF

PILLOW LAVA

241850

91-4  
-55  
298'

91-3  
-45  
176'

91-2  
-50  
224'

D.H.  
PILLOW LAVA

WSTB

60 Hz

PHONE LINE  
HIGHWAY 11B  
ELECTRIC LINE

OLD FERGUSON HIGHWAY

*Douglas Barton*

**67-42 B**

JAN. 1973  
MAY, 1975