

DRILL LOG

LOCATION: L86 N.E., 76 + 17 S.E. (15' S.W.)
 DATE STARTED: July 7, 1964
 DATE COMPLETED: July 9, 1964
 TOTAL DEPTH: 200.0

PROPERTY: Caley, Y.T.
 HOLE NO: C - 1
 SHEET NO: 1

ELEVATION OF COLLAR: 2231' } approx.
 ELEVATION OF BOTTOM: 2031' }
 BEARING: —
 DIP: 90°

GEOLOGICAL DESCRIPTION		FOOTAGE	REC.	TH. V.	FIBRE VEINS																% SL. F.	% Mass. F.	% Total F.	Veh Ang	% MAG	% PYR	Rock S	REMARKS (VEIN TYPE)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
					1/32	1/16	1/8	3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	11/16	3/4	7/8	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
0 - 7 Casing	(Bedrock at approx. 3' from surface. Serpentine.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

DRILL LOG

LOCATION:

DATE STARTED:

DATE COMPLETED:

TOTAL DEPTH:

PROPERTY:

HOLE NO: C - 1

SHEET NO: 2

ELEVATION OF COLLAR:

ELEVATION OF BOTTOM:

BEARING:

DIP:

GEOLOGICAL DESCRIPTION	FOOTAGE	REC.	TH. V.	FIBRE VEINS														% SL. F.	% Mass F.	% Total F.	Vein Ang	% MAG	% PYR	Rock S	REMARKS (VEIN TYPE)
				1 32	2 16	3 8	4 4	5 2	6 1	7 1/2	8 1/4	9 1/8	10 1/16	11 1/32	12 1/64	13 1/128	14 1/256								
119.0 - 144.0 (cont'd)																									
141-144: Talc content decreases to accessory constituent.																									
Two types of carbonate present, one light brown and the other clear.																									
Shreds of a vivid green talcosa material present at contact.																									
(Mariposite and talc?)																									
144.0 - 199.5 Schist complex. Variable in composition.																									
Types present: graphitic, chloritic, quartz-mica (feldspar) schists.																									
At contact schists are brecciated and, locally, largely replaced by carbonate. Introduced carbonate content decreases away from contact.																									
Carbonate content at 199-199.5 is approximately 20-30% (?)																									
Dip of schists at 144.5: approx. 90° (flat)																									
Dip of schists at 153 : approx. 60° "																									
Dip of schists at 165 : approx. 70° "																									
199.5 - 200.0 Quartz vein shows minor iron staining.																									
200.0 END OF HOLE																									
NOTE:																									
1. Casing pulled.																									
2. Figures in remarks column are fiber % values compensated for reduced recovery.																									
3. Collar 1 foot above surface.																									
4. Elevation of FW:- 2037(approx.)																									
5. 190°-199.5 Cataclastic Talc Schist. Correlatable with Holes C-3 & C-11																									