



52F05SE0089 31 ROWAN LAKE

010

Diamond Drilling

Area Rowan Lake

Report N<sup>o</sup> 31

Work performed by: Calaveras Exploration Ltd.

Claim N <sup>o</sup>	Hole N <sup>o</sup>	Footage	Date	Note
K 612305	CLS-3-83	498	Oct/83	(1)
	CLS-3-84	300	Oct/83	(1)
		<u>798</u>		

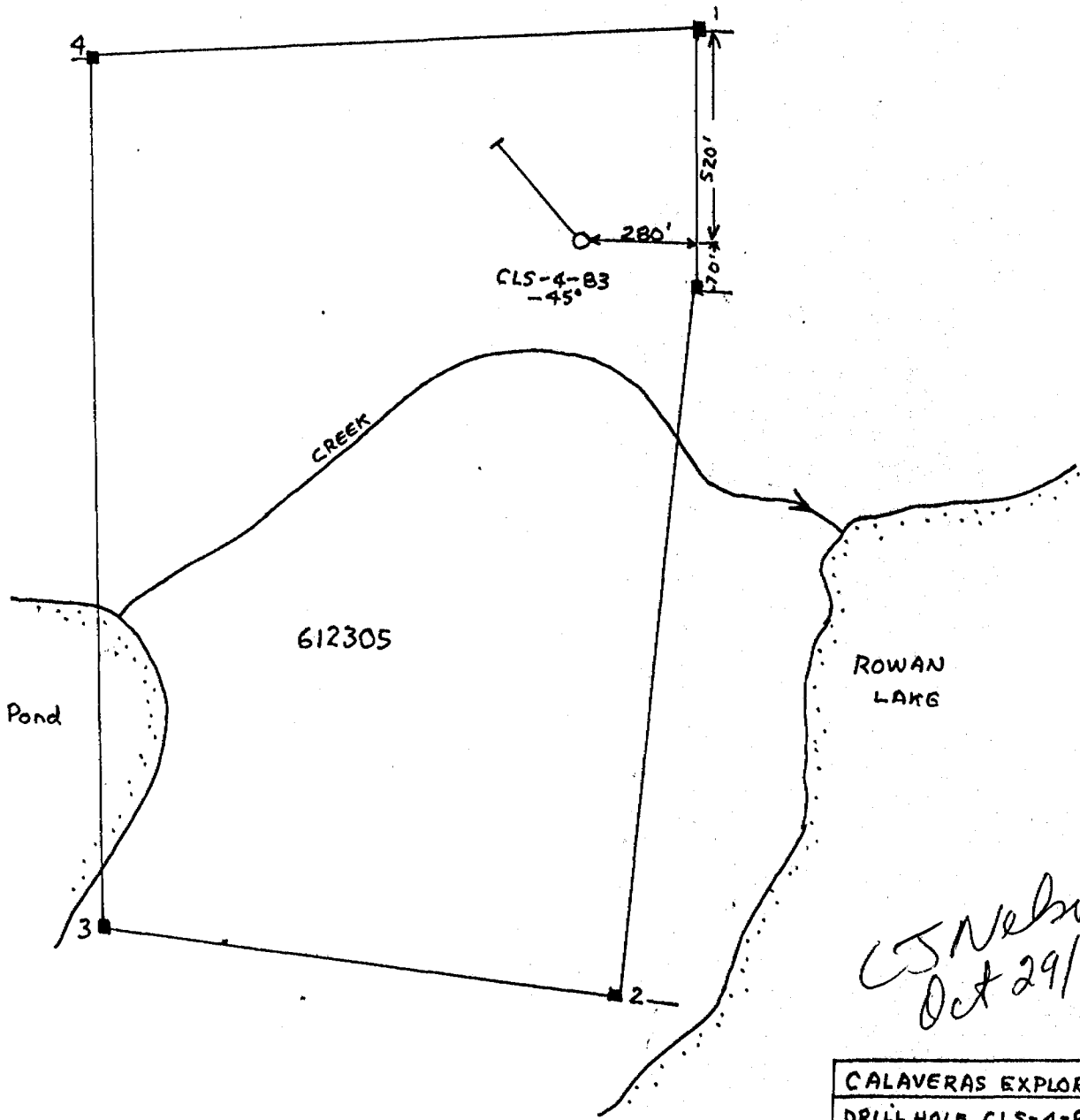
Notes: #253-84



Hole #CLS-3-83: (Continued)

- 233 - 282 - Massive dacite.  
224 - 228, minor pyrite bands.  
242.5, 1 inch smokey grey quartz vein containing chalcopyrite, pyrite and pyrrhotite.  
254, 2 inch quartz-carbonated vein.  
Foliation angles @258' - 50°.  
254', minor 1/4" to 1/2" white quartz veins which parallel schistosity.  
263'-265', quartz vein stringers.  
267', 4 inch quartz vein.  
277'-278', quartz vein with pyrite and pyrrhotite.  
Foliation angle @272' - 56°.
- 282 - 290 - Cherty grey rhyolite.  
Minor pyrite, pyrrhotite and chalcopyrite.
- 290 - 298 - Dacite flow.  
Equigranular in appearance.
- 298 - 354 - Fragmental rhyolite.  
Minor 1/4" - 1/2" fragments, some 8" to 12" fragments of amygdaloidal rhyolite.  
318'-327', pyroclastic breccia.  
327'-354', coarse pyroclastic breccia.  
(327.0'-331.6'), sulphide bands of pyrite, chalcopyrite and pyrrhotite - minor specks of sphalerite).  
343', 8" quartz tourmaline vein.
- 354 - 389 - Grey cherty rhyolite.  
Contains minor pyrite and pyrrhotite.  
354'-359', carbonated green altered volcanic.  
356', 2" quartz vein.  
359'-368', less carbonated than 354'-359'.
- 389 - 468 - Dacite flow.  
Cherty horizons throughout volcanic.  
Foliation angle @400' - 43°.  
423'-428', cubes of pyrite in a cherty grey rhyolite containing pyrrhotite and chalcopyrite.  
441.5', 6" quartz-tourmaline vein.  
443'-444', quartz-tourmaline vein.  
466', 4" quartz vein with host material (dacite) included in the vein.
- 468 - 488 - Cherty grey rhyolite.  
Bands of black chert throughout rhyolite sequence.  
Pyrite cubes and streaks of pyrrhotite.
- 488 - 498 - Amygdaloidal dacite flow.
- 498 - End of hole.

CS Nelson  
Oct 29/84



*CS Nelson*  
*Oct 29/84*

CALAVERAS EXPLORATIONS
DRILL HOLE CLS-4-83
COLLAR -45'
DIRECTION N.W.
DEPTH 300'
SCALE 1"=400'
N.T.S. 52-F-5

ASSAYS

Hole #CLS-4-83

Line 34N  
Station 7W  
Angle -45°  
Direction NW on line  
Depth 300'

Claim K612305  
District Kenora  
Area Rowan Lake  
Claim Map M2580  
N.T.S. 52-F-5

Drilled by - Coates Enterprises Ltd.  
Core Size - BQ  
Casing - Left in hole  
Drilling Started Oct 8/83  
Finished Oct 9/83

Drill Log

0 - 33 - Overburden.

33 - 279 - Feldspar porphyry.  
Gradational contacts with alternating bands of  
feldspar rich zones and less feldspar rich bands.  
119', 1" quartz vein with minor pyrite and  
pyrrhotite.  
129', 3" quartz vein with minor pyrite cubes.  
137', 6" barren white quartz vein.  
168', 3" quartz vein.  
260', 4" quartz vein.

279 - 300 - Dacite tuff.  
283', 2" quartz vein.

300 - End of hole.

*CS Nelson*  
*Oct 29/84*



Ministry of  
Natural  
Resources

Report  
of Work

K

W84 08 00253 A



#253-84  
a separate form for each  
orded (see table below).  
se form no. 1362 "Report  
hysical, Geochemical and

Name and Postal Address of Recorded Holder

52F05SE0089 31 ROWAN LAKE

900

ence No.

Calaveras Explorations Inc

11410

Suite 201 - 717 West Pender St., Vancouver, B.C. V6C 1G9

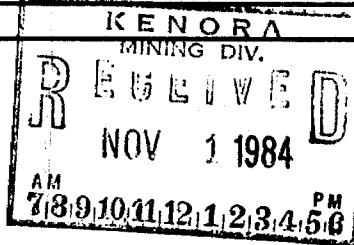
Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed 640	Mining Claim			Mining Claim			Mining Claim		
	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.	Prefix	Number	Work Days Cr.
for Performance of the following work. (Check one only) <input type="checkbox"/> Manual Work <input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work. <input type="checkbox"/> Compressed Air, other Power driven or mechanical equip. <input type="checkbox"/> Power Stripping <input checked="" type="checkbox"/> Diamond or other Core Drilling <input type="checkbox"/> Land Survey	K	612305	40	K	666289	40			
		612307	40		666290	40			
		612308	40		666291	40			
		612309	40		666292	40			
		612314	40		666293	40			
		666284	40		690760	40			
		666285	40		690761	40			
		666286	40		690775	40			

All the work was performed on Mining Claim(s): K612305

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

- J.K. SMIT DIAMOND DRILL
- D.W. Coates Enterprises Ltd  
2560 - A. Simpson Road  
Richmond, B.C., V6C 2P9



- Footage left from previous assessment dated Dec 1/83 — 77 feet CLS 688
- Drill hole CLS-3-83 (Oct 1-4, 1983) — 498 feet
- Drill hole CLS-4-83 (Oct 8-9, 1983) — 300 feet

Total work 875 feet  
Total work required 640 feet  
Work left for future → 235 feet

235' remaining on CLS-4-83

Date of Report  
Oct 29, 1983

Recorded Holder or Agent (Signature)  
C. J. Nelson

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying

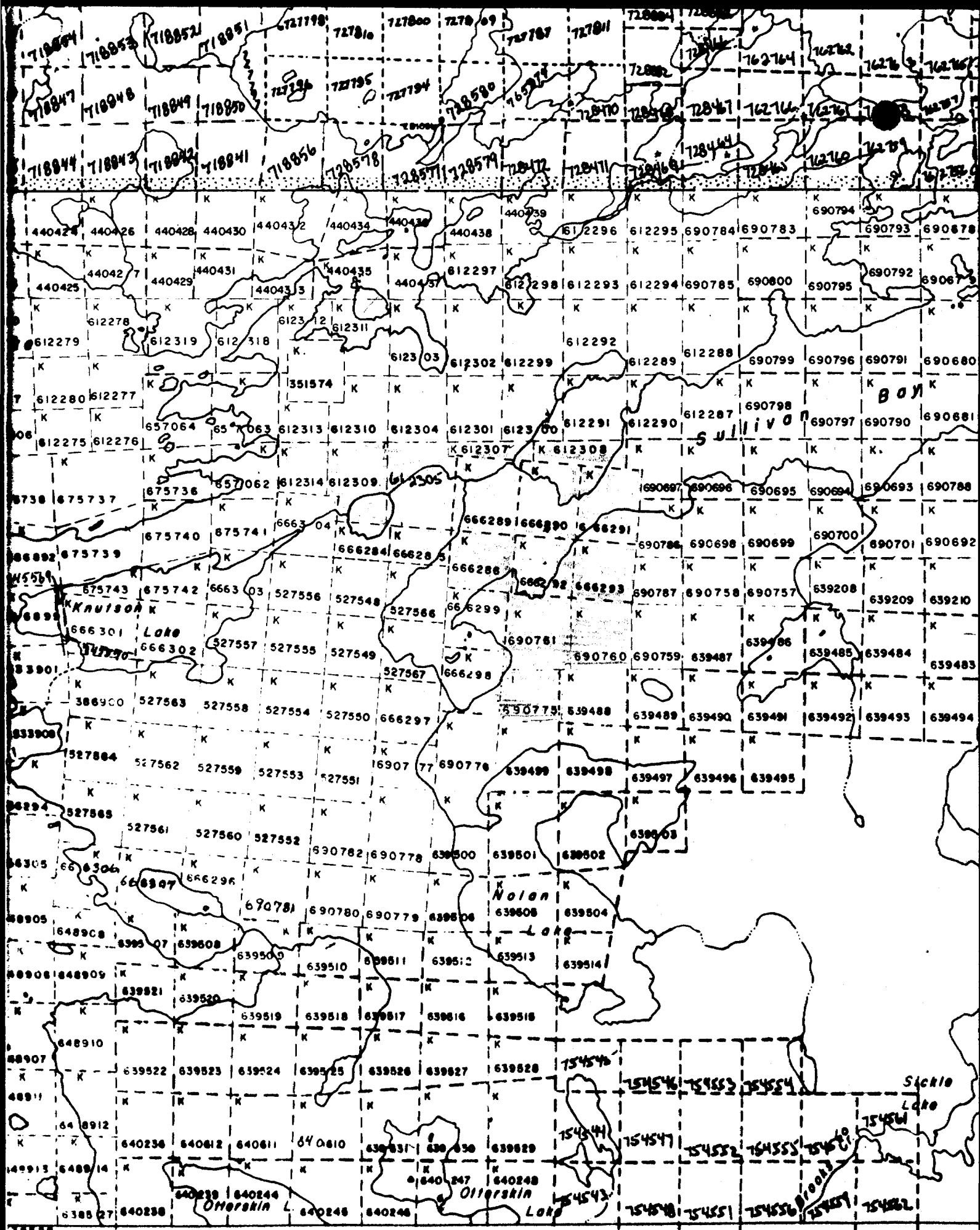
L. J. NELSON, LOYDEX RESOURCES INC, 24 KENTON CRT WHITBY ONT L1N

Date Certified  
Oct 29/83

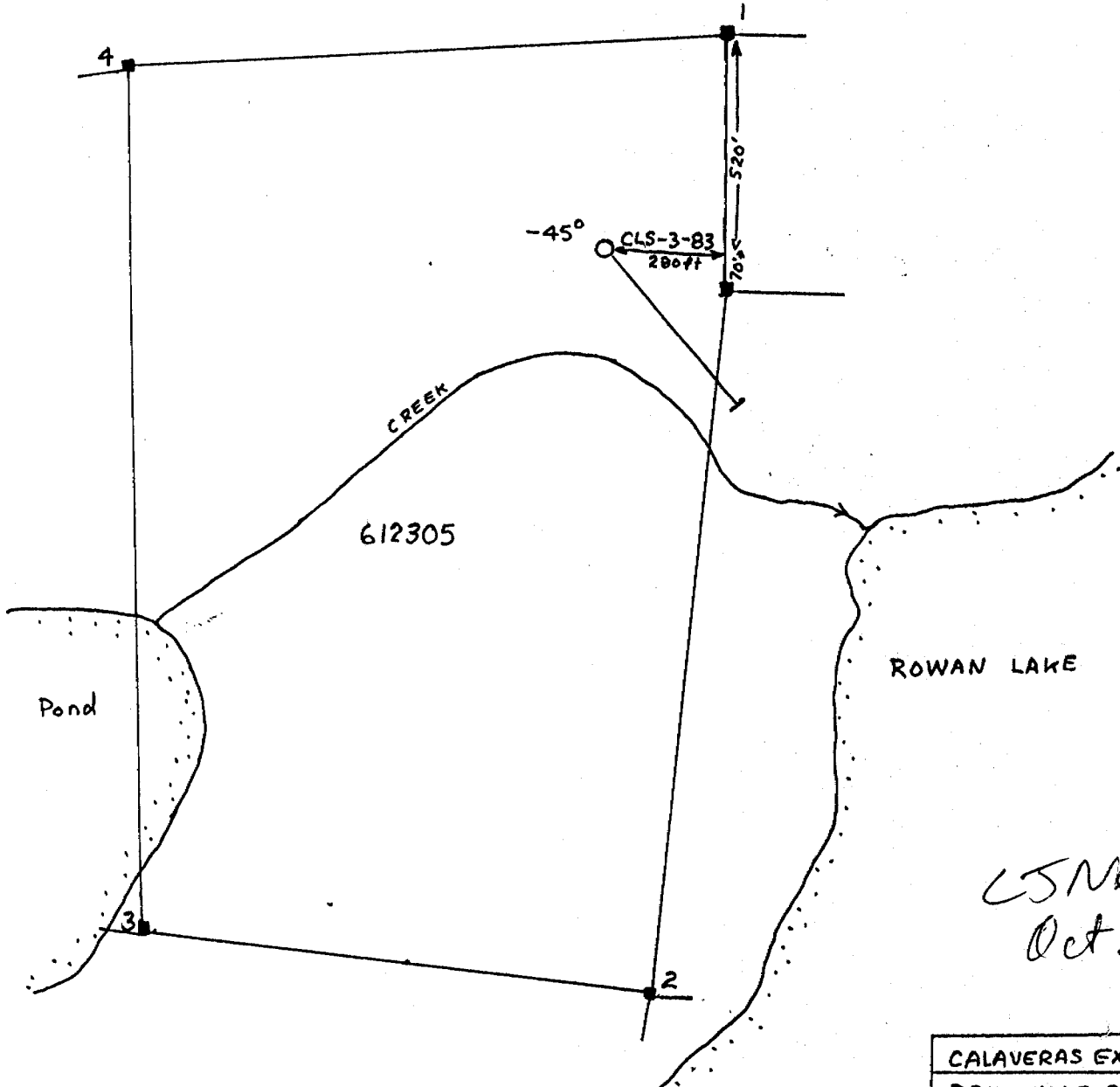
Certified by (Signature)  
C. J. Nelson

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific information per type	Other information (Common to 2 or more types)	Attachments
Manual Work	Nil	Names and addresses of man who performed manual work/operated equipment, together with dates and hours of employment.  612303	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.
Shaft Sinking, Drifting or other Lateral Work			
Compressed air, other power driven or mechanical equip.	Type of equipment	Names and addresses of owner or operator together with dates when drilling/stripping done.	
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.		
Diamond or other core drilling	Signed core log showing: footage, diameter of core, number and angles of holes.		Work Sketch (as above) in duplicate
Land Survey	Name and address of Ontario land surveyor.	Nil	Nil



BROOKS LAKE M.2473



*CS Nelson*  
Oct 29/84

CALAVERAS EXPLORATIONS
DRILL HOLE CLS-3-83
COLLAR - 45°
DIRECTION SE
DEPTH 498'
SCALE 1" = 400'
NTS 52-F-5