93L/2E

GEOPHYSICAL REPORT ON THE

WL, JAN, GROG, GOOF, MISC, TUNA and FISH CLAIMS
SITUATED 14 MILES SOUTH OF HOUSTON B.C.
LAT. 54°12'N, LONG. 126°18'W. N.T.S. 93 L/2
OMINECA MINING DIVISION

ON BEHALF OF SOLOMON DEVELOPMENT LTD. (EDMOND BURKE)

FIELD WORK BETWEEN APRIL 17 - JUNE 21, 1972.

BY

D.R. COCHRANE, BENG.
A. SCOTT, B.SC.
R. WOLFE, P.ENG.

JULY 12, 1972.

3766

TABLE OF CONTENTS

FIGURES

APPENDIX

INTRODUCTION:

During the latter part of April, the month of May and early June, 1972, a field crew employed by Montgomery-Wolfe Associates Ltd., completed some 63 line miles of an induced polarization survey on the Parrott Lakes Project on behalf of Solomon Development Ltd., [redacted]

A Hewitt 200 automatic cycling time domain unit was utilized on the survey, in a Wenner field array with an "a" spacing of 1000 feet. Readings were taken every 1000 feet along cross lines which run north-south at 1000 foot intervals. Self potential gradient, apparent resistivity, and chargeability results were recorded and/or calculated from raw data, and contoured plans and profiles of these results accompany this report.

CONCLUSIONS:

1. The most prominent geophysical features outlined on the Parrott Lakes survey are the two zones of high apparent resistivity on the west side of the survey area. The anomalies have very steep gradients rising from a background of roughly 500 ohm feet and peak at 3110 ohm feet to the north and 2140 ohm feet to the south.

2. These two high resistivity zones correlate with "weakly to moderately anomalous" chargeability and are associated with patches of moderately steep self potential gradient.

3. Depth probe information from the northern zone (detail No. 1 and No. 2) indicates the chargeable body is quite thin, lies at a depth of some 400 feet and is dipping slightly to the south.

4. If geological and/or geochemical information is favourable in these areas (or in other high chargeability areas) further investigation is recommended.

Respectfully submitted,

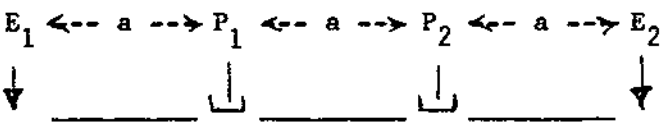
A. Scott, B.Sc.

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
D. R. COCHRANE

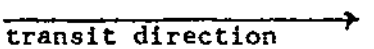
D. R. Cochrane, P.Eng.,
July 12, 1972.

FIELD PROCEDURE:

A standard Wenner Array with an "a" spacing of 1,000 feet was used for the I.P. survey of the Parrott Lakes Project. For this array, the distance between the electrodes is equal, as illustrated below:



"E" positions are current electrodes and "P" positions receiving electrodes.



The front positions are electrically positive and the rear positions negative.

The actual "in field procedure" was as follows:

A suitable station was chosen for the instrument to set up on, and the crew men moved to the appropriate positions on the line. A small hole was dug beneath the humus and cleared of rocks for the receiving pots (P) and the stakemen cleared a small strip of ground (roughly one square foot) of grass, leaves and rocks, spread aluminum foil over the cleared area and buried the foil (positions "E"). Salt water was poured over the foil to assure good ground contact.

Communication with the instrument operator was facilitated by portable transceivers and when all positions were

reported "ready" the instrument operator commenced measurement. Firstly, the self potential of the ground between the two receiving pots was balanced and this value was recorded (in millivolts) on standard pre-printed note forms. A 4 cycle 2 second current pulse was then initiated during which the transmitter current (I) was noted. During each cycle the impressed EMF (V_p) between receiving pots is automatically accumulated and on the cessation of each cycle the I.P. decay voltage (V_s) is integrated and automatically accumulated on a separate meter. This value was recorded along with notes on the position of the instrument, terrain, road locations, etc.

The I.P. was normalized and the procedure repeated for a minimum of three successive pulses.

The order was then given to move on 1000 feet to the next station.

DATA PROCESSING:

The I.P. data was normalized and the apparent resistivities were calculated by slide rule in the field and were spot checked in the office with an electronic calculator.

The chargeability is defined by dividing the residual decay voltage (V_s) by the impressed EMF (V_p).

The apparent resistivity is calculated from the formula:

$$\text{apparent resistivity (ohm-feet)} = \frac{2\ a\ \pi \times V_p}{I}$$

The chargeabilities and apparent resistivities were plotted and contoured and accompany this report. Self potential gradient data was corrected for a standard pole and also accompanies this report.

The grouping of the data and calculation of the arithmetic mean, standard deviation and coefficient of correlation was done with the aid of an electronic calculator. A representative sample of 125 values was used for statistical purposes (i.e. every third data point).

SELF POTENTIAL GRADIENT RESULTS:

The plotted self potential gradient values represent the natural potential difference (in millivolts) of the ground, between a point 500 feet to the north and a point 500 feet to the south of the plotted value.

The data has been adjusted for a positive pole to the south.

The results vary from a high negative gradient of -50 millivolts (m.v.) over 1000 feet to a high positive of 45 m.v. over 1000 feet.

The frequency distribution histogram shows a near normal distribution of the S.P. gradient values. The mode lies in the -1 to -10 m.v. class, which encompasses 25 percent of the values, and the arithmetic mean and standard deviation are -1 m.v. and 17 m.v. respectively.

The following S.P. gradient categories have been defined:

-20 m.v. to 20 m.v.	background
-40 to -20 m.v. and/or 20 to 40 m.v.	weakly anomalous
less than -40 m.v. and/or greater than 40 m.v.	moderately anomalous

Patches of weakly to moderately anomalous S.P. gradient lie in and around the two resistivity anomalies discussed in the next section. In addition, there is a zone of weakly to moderately anomalous response around the baseline from 71E to line 95E. It peaks at 45 m.v. at 5S line 95E and is coincident at this point with an increase in the apparent resistivity to 628 ohm feet in an area of generally low background response.

The large "a" spacing used on this project, although increasing depth of investigation, minimizes the effectiveness of the S.P. results since the possibility of "straddling" an

S.P. anomaly which is less than 1,000 feet wide, definitely exists.

APPARENT RESISTIVITY RESULTS:

The apparent resistivity plan is characterized by two very prominent "ridges" of anomalously high resistivity on the west side of the survey area. The anomalies are characterized by very steep resistivity gradients and peak at 3110 ohm feet to the north and at 2140 ohm feet to the south. The anomalies are open on the north and south perimeter of the survey area.

Depth probe information from the northern anomalously high resistivity area indicates that this high resistivity material overlies lower resistivity material, the latter having similar resistivity to that of the surrounding survey area.

In addition, the two high resistivity zones correlate very well to topographic highs, the area between being the Parrott Creek valley. A model to the resistivity plan is that it represents the response of an elongated lithologic unit of high resistivity that overlies a complex sequence of material that has nearly uniform, low resistivities. The overlying unit

may have been eroded by Parrott Creek to give its present form or the two zones may represent the response of two distinct units having similar electrical properties.

The following statistical information was obtained:

arithmetic mean	- 460 ohm feet
standard deviation	- 500 ohm feet
primary mode	- 200 to 400 ohm foot class - 43 % of values
secondary mode	- greater than 2000 ohm foot class - 3% of values

CHARGEABILITY RESULTS:

The chargeability results vary from a high of 12.6 milliseconds to a low of 3.3 milliseconds (m.s.). The following statistical information was obtained:

arithmetic mean	- 7.4 m.s.
standard deviation	- 1.8 m.s.
mode	- 6 to 8 m.s. class - 42% of values

and the following chargeability categories have been defined:

less than 9.2 m.s.	background
9.2 to 11.0 m.s.	weakly anomalous
greater than 11.0	weakly to moderately anomalous

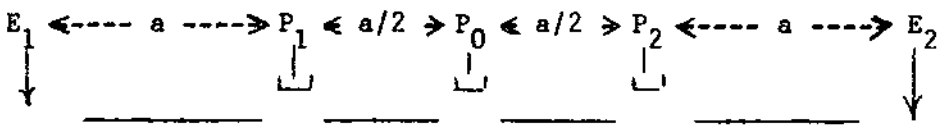
Chargeability values obtained on the Parrott survey were generally of low amplitude. Several zones of "weakly to

moderately anomalous" chargeability (greater than 11 m.s.) were outlined and they are indicated on the accompanying plan. The two zones that coincide with the high apparent resistivity anomalies discussed in the previous section may represent a change in concentration of polarizing material (between two rock types) or may be generated at the contact of two rock types.

The source of the other weakly to moderately anomalous zones is unknown.

DETAILING - DEPTH PROBES:

Three induced polarization depth probes were conducted on the Parrott Lakes Project using the Lee variation of the Wenner Array. For this array, a third receiving electrode is placed in the center of the normal Wenner spread and the "a" spacing is moved outward about this central point. For the Parrott survey, an "a" spacing of 2000, 1500, 1000, 500, 250, 125, 80, 40, 20, 10, and 5 feet were used. Readings were taken across the P_1P_2, P_1P_0 and P_2P_0 positions.



Recent investigation of depth penetration as a function of "a" spacing has shown that the maximum contribution to the measured V_p signal is from a depth of about .33 times the "a" spacing for the Wenner Array. However, the measured value also represents the response to some extent from deeper (as well as shallower) material. Hence the "maximum signal depth" values plotted to the right of the profiles is meant only as a rough interpretive guide.

Depth Probe No. 1 - station 50S, line 5E:

This depth probe was centered at the above location and the lines were run true north-south along cross line 5E. It was conducted within the "weakly to moderately anomalous" chargeability zone that is coincident with the high apparent resistivities.

The profile shows a "weakly to moderately anomalous" chargeability zone at approximately 400 feet that is dipping slightly to the south. Because I.P. measurements at depth tend to yield somewhat diffused results the actual polarizing zone is thought to be quite thin.

Depth Probe No. 2 - station 58S, line 5E:

This depth probe was centered at Station 58S, line 5E and the lines were run out due east-west about this point, i.e. at right angles to the apparent trend. It is some 200 feet lower in elevation and 800 feet to the south of the center of the No. 1 spread.

Chargeability values obtained are of relatively lower amplitude to those obtained on depth probe No. 1. The highest value was the "weakly anomalous" 10.0 on the west side of the spread at a 2000 foot "a" spacing.

Depth Probe No. 3 - 41E, 40S:

The spread was directed southeast to northwest along the road about the above grid coordinates. The highest chargeability value was 9.5 m.s. to the northwest at a 2000 foot "a" spacing. Evidently there is some directional bias to the polarizing material in this area as survey readings along the north-south crosslines are somewhat higher than those obtained on the depth probe.

The resistivity profile indicates fairly flat lying material of nearly uniform resistivity.

Respectfully submitted,

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
D. R. COCHRANE

D. R. Cochrane, P.Eng.
July 12, 1972,
Delta, B.C.

A. Scott, B.Sc.

Survey Details

PROPERTY: PARROTT LAKE MINING DIVISION: Omineca

SPONSOR: Montgomery-Wolfe on behalf of Solomon Development Ltd.

INTERPRETATION: Cochrane Consultants Ltd.

LOCATION: 20 miles south of Houston, B.C.

SURVEY MAN DAYS: 4 x 50 = 200 START: April 23 FINISH: June 21

STANDBY, MOBILIZATION AND DEMOBILIZATION MAN DAYS: 19

DATA PROCESSING: 3 man days

DRAFTING: 9½ days

LINE MILES: 63

NO. OF ALONG LINE READINGS: 333

DETAILING: 3 setups

FIELD ARRAY: Wenner, a = 1000 feet

FIELD CREW:

W. Chase (instrument operator)
N. Estacaille (chief helper)
G. Forrester (helper)
B. Magnusson (helper)

DATA PROCESSING, REPORT PREPARATION:

A. Scott, B.Sc. (Geophysics)
D. R. Cochrane, P.Eng.

DRAFTING:

J. C. Rossier

Certificates

NAME: COCHRANE, Donald Robert
Education: B.A.Sc. - U. of T., M.Sc. (E_{ng}.) - Queen's University
Professional
Associations: Professional Engineer of B.C., Ontario, and Saskatchewan. Member of C.I.M.M., G.A.C., M.A.C., Geological Engineer
Experience: Engaged in the profession since 1969 while employed with Noranda Exploration Co. Ltd., Quebec Cartier Mines Ltd., and Meridian Exploration Syndicate.

NAME: SCOTT, Alan R.
Education: B.Sc. - Geophysics, U.B.C.
Experience: Two summers - crew member and operator with Geo-X Surveys Ltd. Presently employed with Cochrane Consultants Ltd. - Geophysicist
Professional
Associations: Member of S.E.G.

NAME: CHASE, William - IP Operator
Age: 21
Education: Grade 12 Diploma
Experience: Employed since September, 1970 and engaged in EM and IP Surveying. Previous experience at the Anvil Mine, Y.T. Summer, 1970.

NAME: ESTACAILLE, N.
Age: 25
Education: Grade 12 Diploma
Experience: ½ year exploration with Huntec.
Since 1971 with Cochrane Consultants Ltd.

NAME: FORRESTER, Greg
Age: 20
Education: Grade 12 Diploma, 1 yr. Douglas College
Experience: Since 1971 - Cochrane Consultants Ltd.

NAME: ROSSIER, Jean-Claude
Age: 27
Education: Secondary and Vocational School - Architectural Drafting Courses
Experience: since 1965 - General Drafting Experience
Geophysical Drafting, Seigel Associates - 1969-1972

NAME	POSITION
D. HOCKING:	LINECUTTER
V. MUKANS:	LINECUTTER
A. PAGE:	LINECUTTER
E. HENDRY:	LINECUTTER
B. MAGNUSSON:	I.P. HELPER
C. STONE:	COOK
D. SYMONDS, B.Sc.(U.B.C.):	GEOLOGIST, FIELD SUPERVISOR

Has worked for the authors and associates since 1966.

R. WOLFE, P.Eng. CONSULTING GEOLOGIST

Education: B.Sc. University of Alberta. Physics and Geology

Experience: Engaged in the profession since 1963.

PERSONNEL AND DATES WORKED

	APRIL	MAY	JUNE	JULY	TOTAL	
G. FORRESTER	30 (1)	1-31 (31)	1-21 (21)		53 days @ $30 =	$1,590
B. CHASE	24, 30 (2)	1-31 (31)	1-21 (21)		54 " " 40 =	2,160
N. ESTACAILLE	25-30 (6)	1-31 (31)	1-21 (21)		58 " " 40 =	2,320
D. HOCKING	23-26 (4)	25-31 (7)			11 " " 30 =	330
V. MUKANS	18-26 (9)	25-31 (7)			16 " " 40 =	640
D. SYMONDS	17-30 (14)	1-31 (31)	1-26 (11½)	4-7(4)	60½ " " 40 =	2,450
B. MAGNUSSON	23-30 (8)	1-31 (31)	1-18 (18)		57 " " 30 =	1,710
A. PAGE	19-30 (12)	1-31 (31)	1-21 (21)		64 " " 30 =	1,920
R. WOLFE, P.ENG.	(4½)	(4½)	(3)	(5)	17 " " 100 =	1,700
E. HENDRY		9-31 (23)	1-11 (11)		34 " " 30 =	1,020
STONE		1-31 (31)	1-30 (30)		61 " " 20 =	1,220
						$17,060
				Payroll benefits 10%		1,706
				Payroll accounting 5%		850
				TOTAL LABOUR		$19,616

COST BREAKDOWN

WAGES		
(See Personnel and dates worked)		$19,616.00
TRANSPORTATION		
Truck Rentals	$1,576.00	
Helicopter	160.00	
SAS Etc.	342.24	
	2,078.24	2,078.24
CAMP CONSTRUCTION, SUPPLIES, AND EQUIPMENT		4,890.83
I.P. UNIT RENTAL		
2½ months @ $1,000 per month		2,500.00
RADIO RENTAL		
2½ months @ $120 per month		300.00
ACCOMMODATION		
Motels, Meals, Food		3,519.00
ROAD WORK		400.00
I.P. DETAIL, REPORT AND DATA PROCESSING		
Invoice from Cochrane Consultants		1,298.15
		$34,602.22

Declared before me at the City of Vancouver, in the Province of British Columbia, this 17 day of July 1972, A.D.

A Commissioner for taking Affidavits within British Columbia or
A Notary Public in and for the Province of British Columbia.

SUB MINING RECORDER

N

55+00 W | 45 W | 35 W | 25 W | 15 W | 5 W | 0+00 | 5 E | 10 E | 15 E | 25 E | 35 E | 40 E | 45 E | 50 E | 55 E | 60.5 E | 71 E | 75 E | 85 E | 95+00 E

40+00 N
30 N
20 N
10 N
0+00
10 S
20 S
30 S
40 S
50 S
60 S
70 S
80 S
90 S
100 S
110 S
120 S
130 S
140 S
150 S
160+00 S

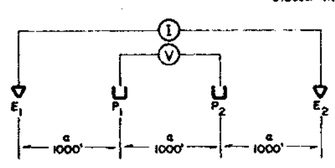
PARROTT LAKE

LEGEND

- SWAMP
- LAKE
- CREEK
- ROAD
- CAMP
- SURVEY LINE
- DEPTH PROBE LOCATION
- POS. SP CONTOURS
- NEG. SP CONTOURS

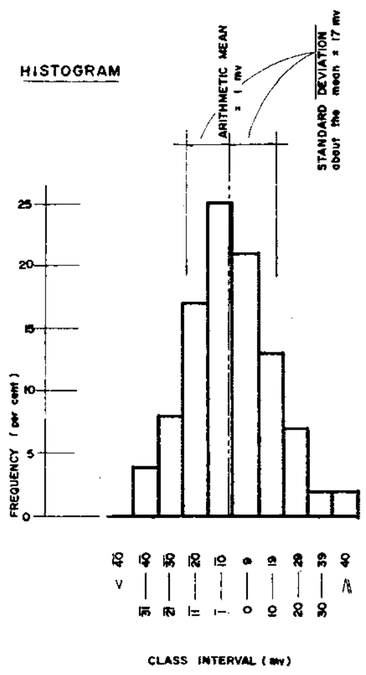
NOTES

TIME CONSTANTS : 4 CYCLES — 2 sec. CURRENT ON; 0.4sec. DELAY; 0.8sec. INTEGRATION TIME



WENNER ARRAY a = 1000'

HISTOGRAM



Department of Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 3766 MAP #5

SOLOMON DEVELOPMENT LTD.
AND
[redacted]

PARROTT LAKE PROJECT
OMINECA MINING DIVISION

SELF POTENTIAL GRADIENT PLAN

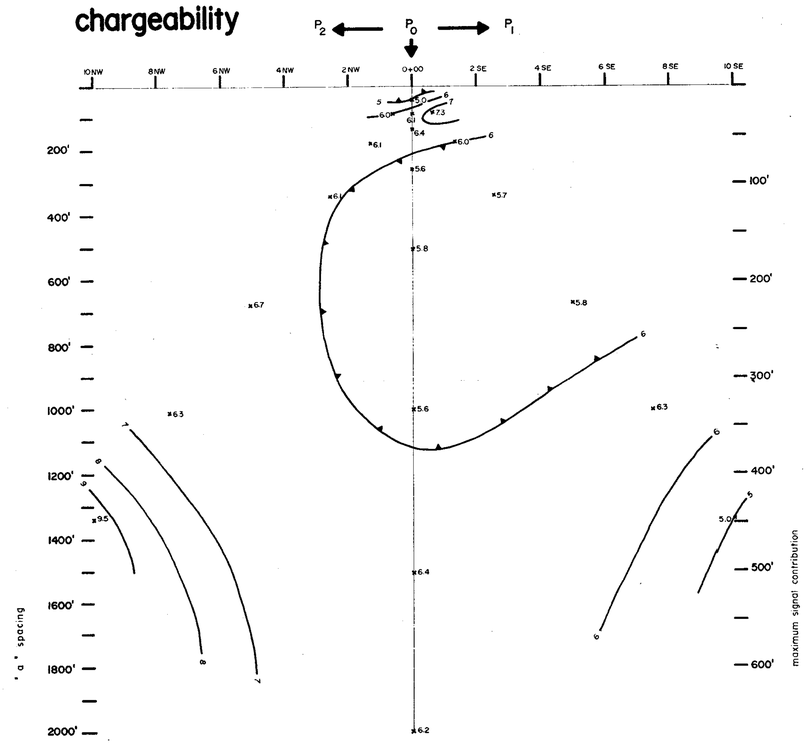
SCALE: 1inch = 1000 feet
1000' 0 1000 feet

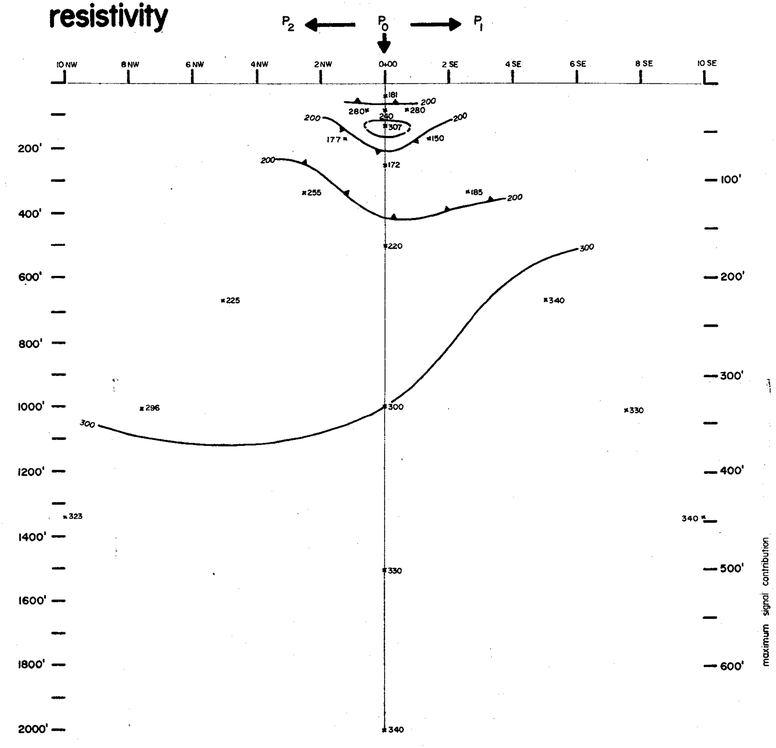
TO ACCOMPANY A REPORT
BY A. R. SCOTT B. Sc. and D. R. COCHRANE P. Eng.
DATED JULY 12, 1972

PROFESSIONAL ENGINEER — PROVINCE OF BRITISH COLUMBIA — D. R. COCHRANE

Cochrane Consultants Limited
4582 Delta Street —— Delta B.C.

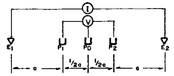
FIGURE 5





NOTES

TIME CONSTANTS : 4 CYCLES 2 sec. CURRENT ON
0.4sec. DELAY
0.8sec. INTEGRATION TIME



WENNER ARRAY - LEE VARIATION

3766 M-8

Department of Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 3766 MAP #8

SOLOMON DEVELOPMENT LTD.
AND
[redacted]
PARROTT LAKE PROJECT
OMINECA MINING DIVISION

DEPTH PROBE #3 R. 40E 41S

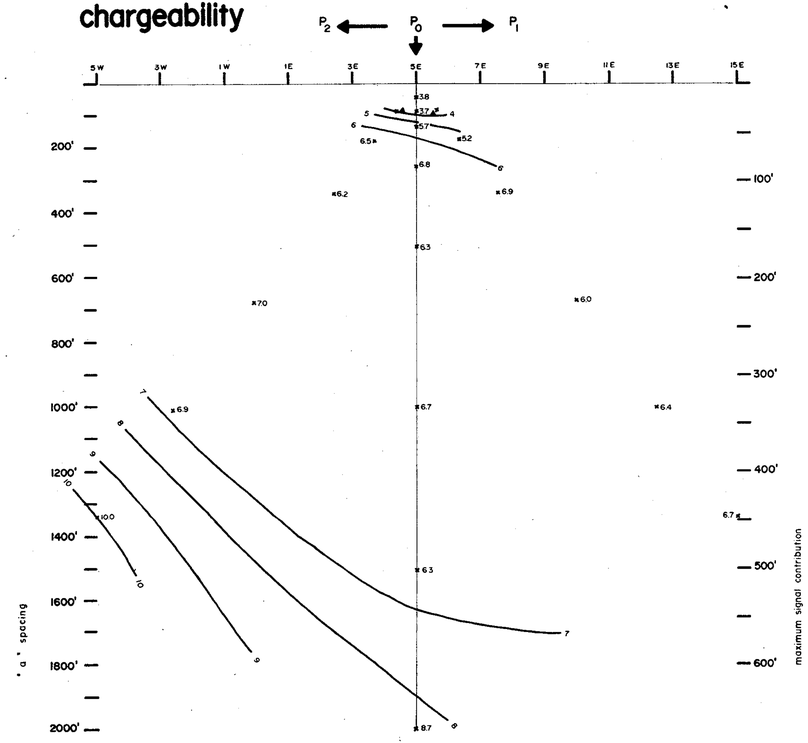
HORIZONTAL SCALE : 1 inch = 200 feet
200' 0 200feet

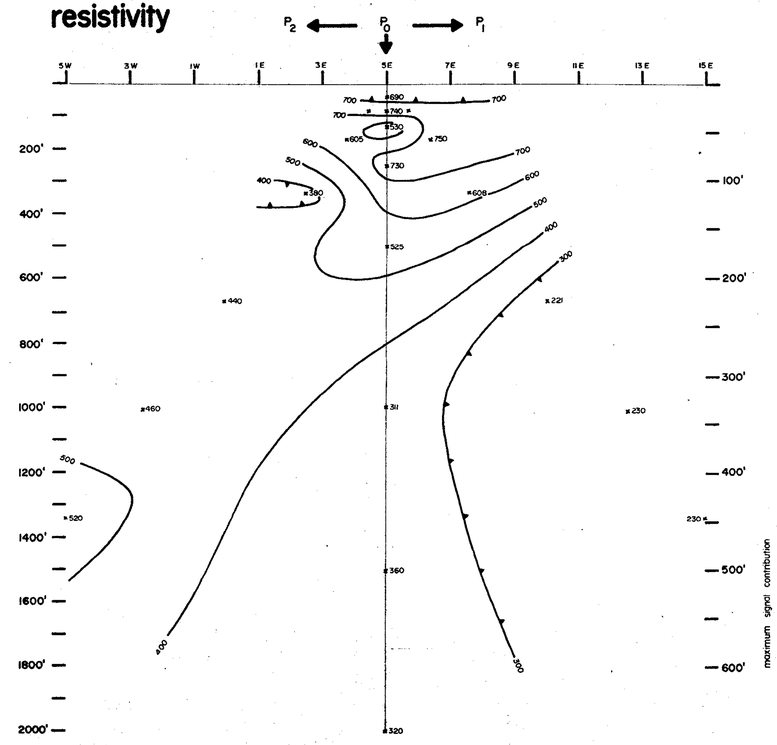
TO ACCOMPANY A REPORT
BY A.R. SCOTT B.Sc. and D.R. COCHRANE P.Eng.
DATED JULY 12, 1972

PROFESSIONAL ENGINEER
D. R. COCHRANE

Cochrane Consultants Limited
4952 Delta Street Delta B.C.

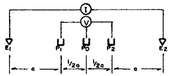
FIGURE 8





NOTES

TIME CONSTANTS : 4 CYCLES 2 sec. CURRENT ON
0.4sec. DELAY
0.8sec. INTEGRATION TIME



WENNER ARRAY : LEE VARIATION

3766 M-7

Department of Mines and Petroleum Resources
ASSESSMENT REPORT
3766 MAP #7

SOLOMON DEVELOPMENT LTD.
AND
[redacted]
PARROTT LAKE PROJECT
OMINECA MINING DIVISION
DEPTH PROBE #2 R.5E 58S

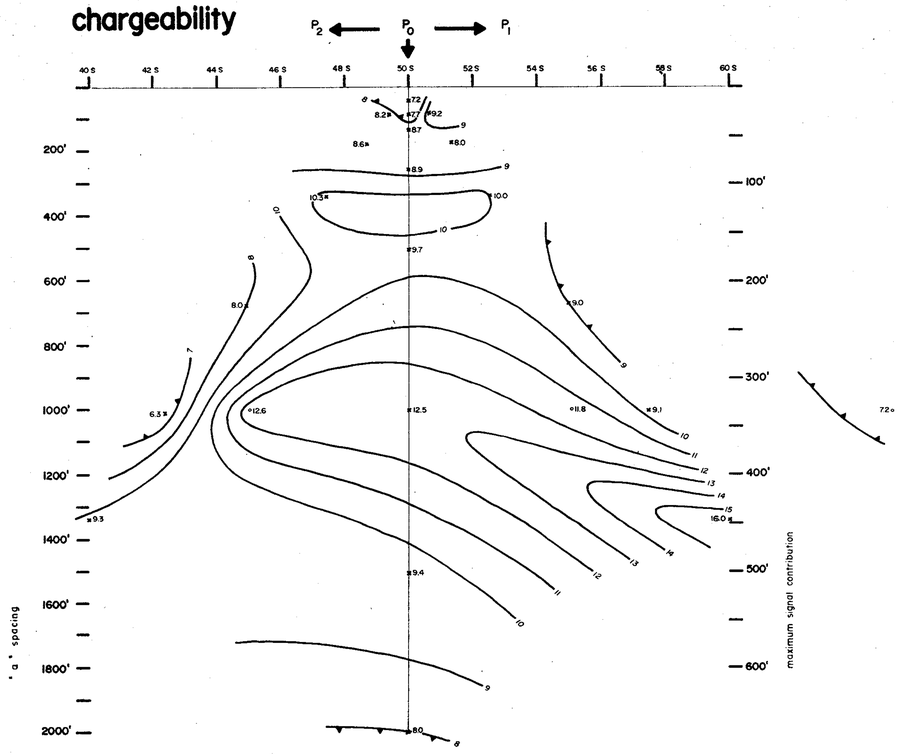
HORIZONTAL SCALE : 1 inch = 200 feet
200' 0 200 Feet

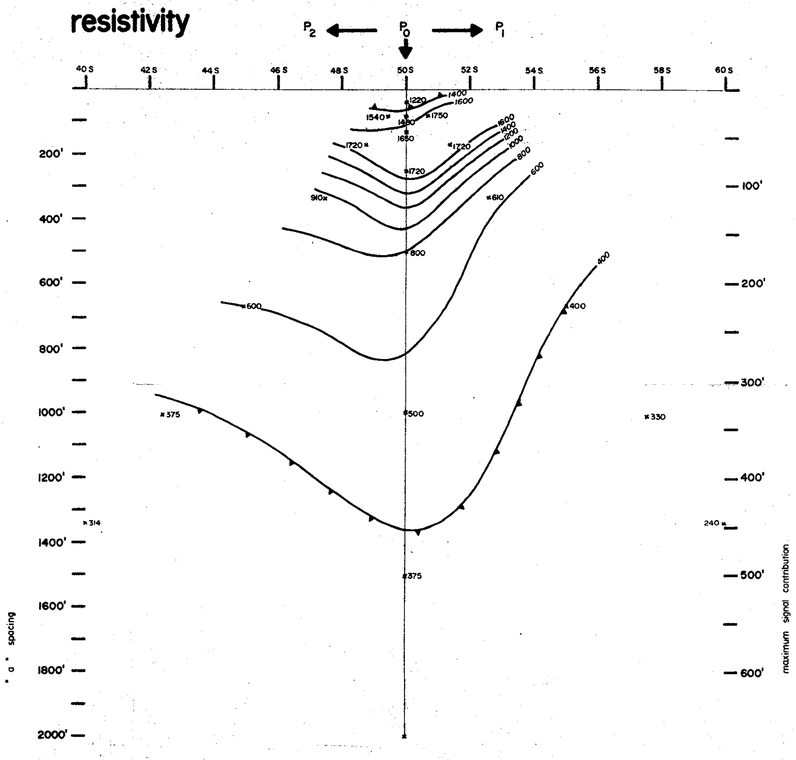
TO ACCOMPANY A REPORT
BY A.R. SCOTT B.Sc. and D.R. COCHRANE P.Eng.
DATED JULY 12, 1972

Alan Scott

Cochrane Consultants Limited
[redacted] B.C.

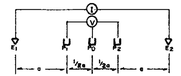
FIGURE 2





NOTES

TIME CONSTANTS : 4 CYCLES 2 sec. CURRENT ON
0.4sec DELAY
0.8sec. INTEGRATION TIME



WENNER ARRAY - LEE VARIATION

3766

M-6

Department of Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 3766 MAP #6

SOLOMON DEVELOPMENT LTD.
AND
[redacted]
PARROTT LAKE PROJECT
OMINECA MINING DIVISION

DEPTH PROBE #1 P0 50S 5E

HORIZONTAL SCALE : 1 inch = 200 feet
200 0 200 400 Feet

TO ACCOMPANY A REPORT
BY A.R. SCOTT B.Sc. and D.R. COCHRANE P.Eng.
DATED JULY 12, 1972

Cochrane Consultants Limited
4452 Dale Street Delta B.C.

FIGURE 6

N

55+00 W | 45 W | 35 W | 25 W | 15 W | 5 W | 0+00 | 5 E | 10 E | 15 E | 25 E | 35 E | 40 E | 45 E | 50 E | 55 E | 60.5 E | 71 E | 75 E | 85 E | 95+00 E

40+00 N
30 N
20 N
10 N
0+00
10 S
20 S
30 S
40 S
50 S
60 S
70 S
80 S
90 S
100 S
110 S
120 S
130 S
140 S
150 S
160+00 S

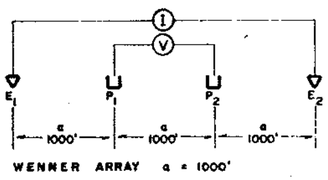
PARROTT LAKE

LEGEND

- SWAMP
- LAKE
- CREEK
- ROAD
- CAMP
- SURVEY LINE
- DEPTH PROBE LOCATION
- 7 6 1 MILLISECOND CONTOUR INTERVAL
- 9 9 & 11 CONTOURS

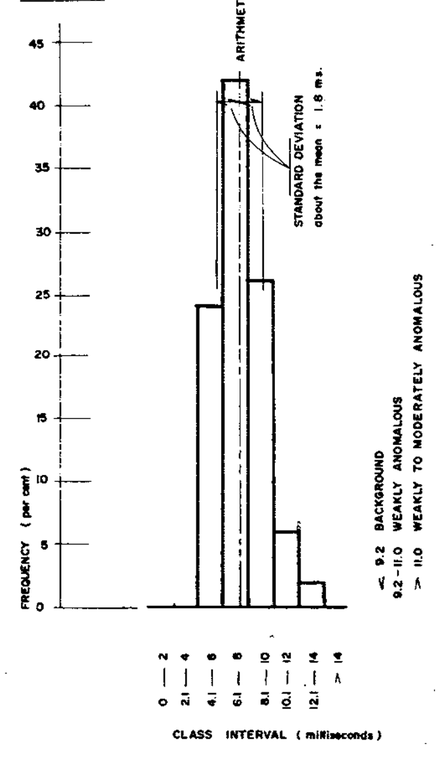
NOTES

TIME CONSTANTS : 4 CYCLES 2 sec. CURRENT ON
0.4sec. DELAY
0.8sec. INTEGRATION TIME



WENNER ARRAY a = 1000'

HISTOGRAM



≤ 9.2 BACKGROUND
9.2 - 11.0 WEAKLY ANOMALOUS
> 11.0 WEAKLY TO MODERATELY ANOMALOUS

Department of Mines and Petroleum Resources
ASSESSMENT REPORT NO. 3766 MAP #3

SOLOMON DEVELOPMENT LTD.
AND
[redacted]

PARROTT LAKE PROJECT
OMINECA MINING DIVISION

APPARENT CHARGEABILITY PLAN

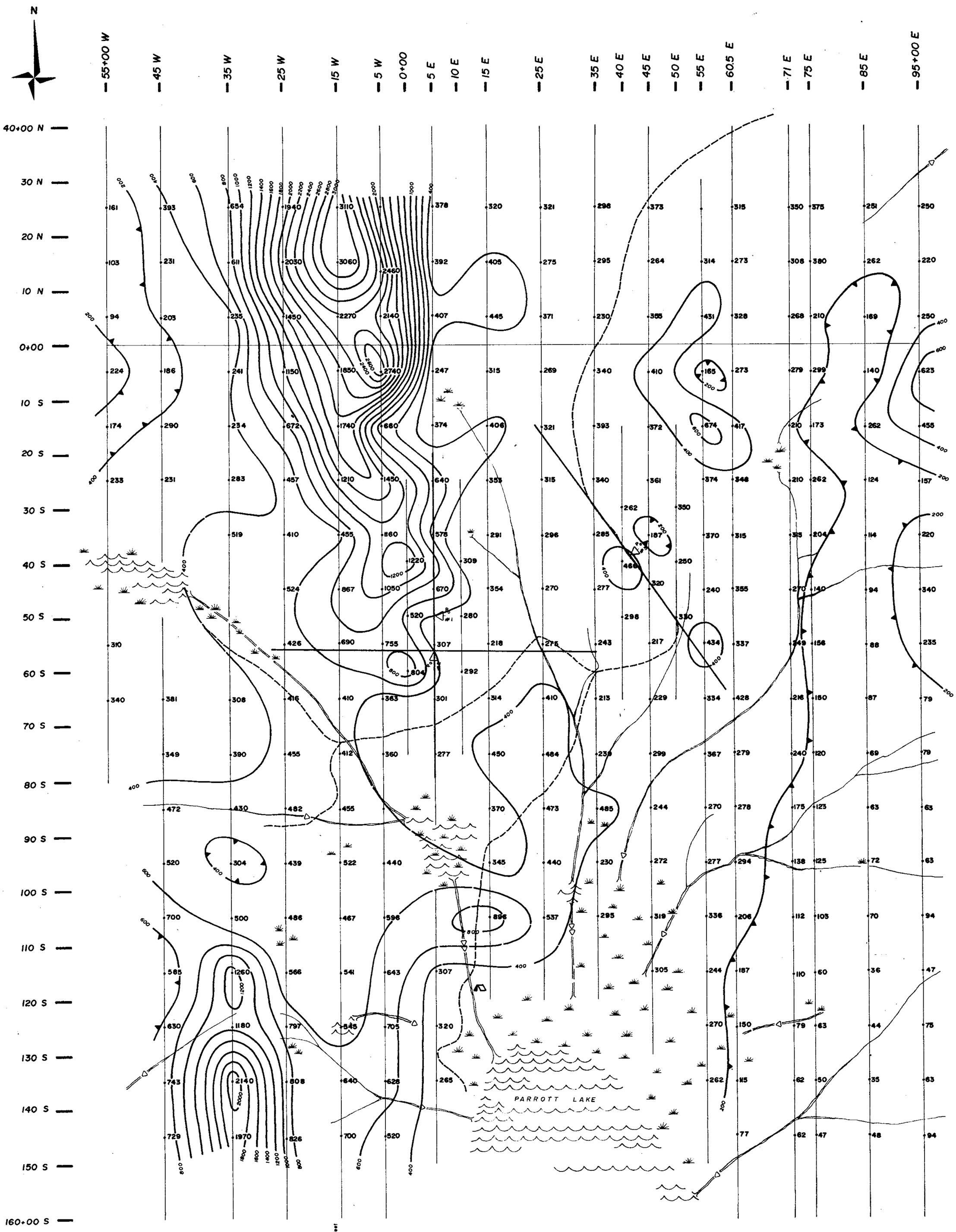
SCALE: 1inch = 1000 feet
1000' 0 1000 feet

TO ACCOMPANY A REPORT
BY A.R. SCOTT B.Sc. and D.R. COCHRANE P.Eng.
DATED JULY 12, 1972

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA D. R. COCHRANE

Cochrane Consultants Limited
4882 Delta Street ——— Delta B.C.

FIGURE 3



LEGEND

- SWAMP
- CAMP
- LAKE
- SURVEY LINE
- CREEK
- DEPTH PROBE LOCATION
- ROAD
- 200 OHM-FEET CONTOUR INTERVAL

NOTES

TIME CONSTANTS : 4 CYCLES 2 sec. CURRENT ON
0.4sec. DELAY
0.8sec. INTEGRATION TIME

WENNER ARRAY a = 1000'

HISTOGRAM

Department of Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 3766 MAP #4

SOLOMON DEVELOPMENT LTD.
AND
[redacted]
PARROTT LAKE PROJECT
OMINECA MINING DIVISION

DC APPARENT RESISTIVITY PLAN

SCALE: 1inch = 1000 feet
1000' 0 1000 feet

TO ACCOMPANY A REPORT
BY A.R. SCOTT B.Sc. and D.R. COCHRANE P.Eng.
DATED JULY 12, 1972

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA D.R. COCHRANE

Cochrane Consultants Limited
4882 Delta Street ——— Delta B.C.

FIGURE 4

BRITISH COLUMBIA

Cochrane Consultants Limited
4882 Delta Street — Delta B.C.

SOLOMON DEVELOPMENT LTD.

[redacted]

Parrott Lake Project
Omineca Mining Division

LOCATION MAP

FIGURE 1

project area

M-1
3766

MAP NO 1SD

N

55+00 W | 45 W | 35 W | 25 W | 15 W | 5 W | 0+00 | 5 E | 10 E | 15 E | 25 E | 35 E | 40 E | 45 E | 50 E | 55 E | 60.5 E | 71 E | 75 E | 85 E | 95+00 E

40+00 N
30 N
20 N
10 N
0+00
10 S
20 S
30 S
40 S
50 S
60 S
70 S
80 S
90 S
100 S
110 S
120 S
130 S
140 S
150 S
160+00 S

WL 24 WL 22 WL 20 WL 18 WL 16 WL 14 WL 12 WL 10 WL 53 JAN 1 JAN 3 JAN 5 JAN 7
WL 23 WL 21 WL 19 WL 17 WL 15 WL 13 WL 11 WL 9 WL 54 JAN 2 JAN 4 JAN 6 JAN 8 JAN 10
WL 25 WL 27 WL 29 WL 31 WL 8 WL 6 WL 4 WL 2 WL 33 WL 35 WL 37 WL 39 WL 41 WL 43 WL 45
WL 26 WL 28 WL 30 WL 32 WL 7 WL 5 WL 3 WL 1 WL 34 WL 36 WL 38 WL 40 WL 42 WL 44 WL 46
WL 124 WL 122 WL 120 WL 118 JAN 26 JAN 24 JAN 22 JAN 20 WL 55 WL 57 WL 59 WL 61
WL 121 WL 119 WL 117 JAN 25 JAN 23 JAN 21 JAN 19 WL 56 WL 58 WL 60 WL 62
WL 123 WL 116 WL 114 WL 112 JAN 34 JAN 32 JAN 30 JAN 28 WL 70 WL 68 WL 66 WL 64
WL 118 WL 113 WL 111 JAN 33 JAN 31 JAN 29 JAN 27 WL 69 WL 67 WL 65 WL 63
GROG# 12 GROG# 10 GROG# 8 GROG# 6 GROG# 4 GROG# 2 GROG# 13 GROG# 15 GROG# 17
GROG# 11 GROG# 9 GROG# 7 GROG# 5 GROG# 3 GROG# 1 GROG# 14 GROG# 16 GROG# 18
TUNA 8 TUNA 6 TUNA 4 TUNA 2 FISH 1 FISH 3 FISH 5 FISH 7 FISH 9
TUNA 7 TUNA 5 TUNA 3 TUNA 1 FISH 6 FISH 8 FISH 10
TUNA 9 TUNA 11 TUNA 13 TUNA 15 FISH 20 FISH 18 FISH 16 FISH 14 FISH 12
TUNA 10 TUNA 12 TUNA 14 TUNA 16 FISH 19 FISH 17 FISH 15 FISH 13 FISH 11

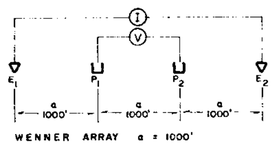
GOOF # 2
GOOF # 1 FR
PARROTT CREEK
PARROTT LAKE
P.D. #1
P.D. #2
P.D. #3

LEGEND

- SWAMP
- LAKE
- CREEK
- ROAD
- CAMP
- SURVEY LINE
- DEPTH PROBE LOCATION

NOTES

TIME CONSTANTS : 4 CYCLES 2 sec. CURRENT ON
0.4sec. DELAY
0.8sec. INTEGRATION TIME



WENNER ARRAY a = 1000'

3766
M-2

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA R. WOLFE

SOLOMON DEVELOPMENT LTD.
CLAIMS AND GRID MAP
PARROTT LAKE PROJECT
OMINECA MINING DIVISION

SCALE: 1inch = 1000 feet
1000' 0 1000 feet

Department of Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 3766 MAP #2

TO ACCOMPANY A REPORT
BY A.R. SCOTT B.Sc. and D.R. COCHRANE P.Eng.
DATED JULY 12 /72

Cochrane Consultants Limited
4882 Delta Street ——— Delta B.C.

FIGURE 2