ARIS SUMMARY SHEET

District Geologist, Kamloops | Off Confidential: 89.05.27

ASSESSMENT REPORT 17590 | MINING DIVISION: Clinton

PROPERTY: Senicar
LOCATION: LAT 51 55 00 LONG 120 48 25
UTM 10 5753824 650830
NTS 092P15W
CLAIM(S): Senicar 1,S 1
OPERATOR(S): Eastfield Res.
AUTHOR(S): ;Morton, J.W.
REPORT YEAR: 1988, 17 Pages

GEOLOGICAL SUMMARY: Jurassic age clastic sediments and mafic flows have been intruded by gabbro and diorite stocks. Hornfelsed zones and northwest trending shears occur in both the mafic flows and the sediments. Gold, arsenic and copper soil anomalies occur in association with chargeability and resistivity anomalies.

WORK DONE: Geophysical
IPOL 13.0 km
Map(s) - 6; Scale(s) - 1:2500,1:1250

RELATED REPORTS: 12650,13230,14040,15450,16199

INDUCED POLARIZATION/RESISTIVITY SURVEYS

SENICAR PROPERTY

Specific Claims Involved: Senicar 1 - Record #1707
Senicar 2 - Record #1713
S-1 - Record #2267
S-2 - Record #2266

Clinton Mining Division
NTS: 92P/15W
Latitude: 51 degrees, 57 minutes
Longitude: 120 degrees, 48 minutes

Owner of Claims: Eastfield Resources Ltd.
Operator of Claims: Eastfield Resources Ltd.

Author: J. W. Morton, M.Sc.
Date: June, 1988

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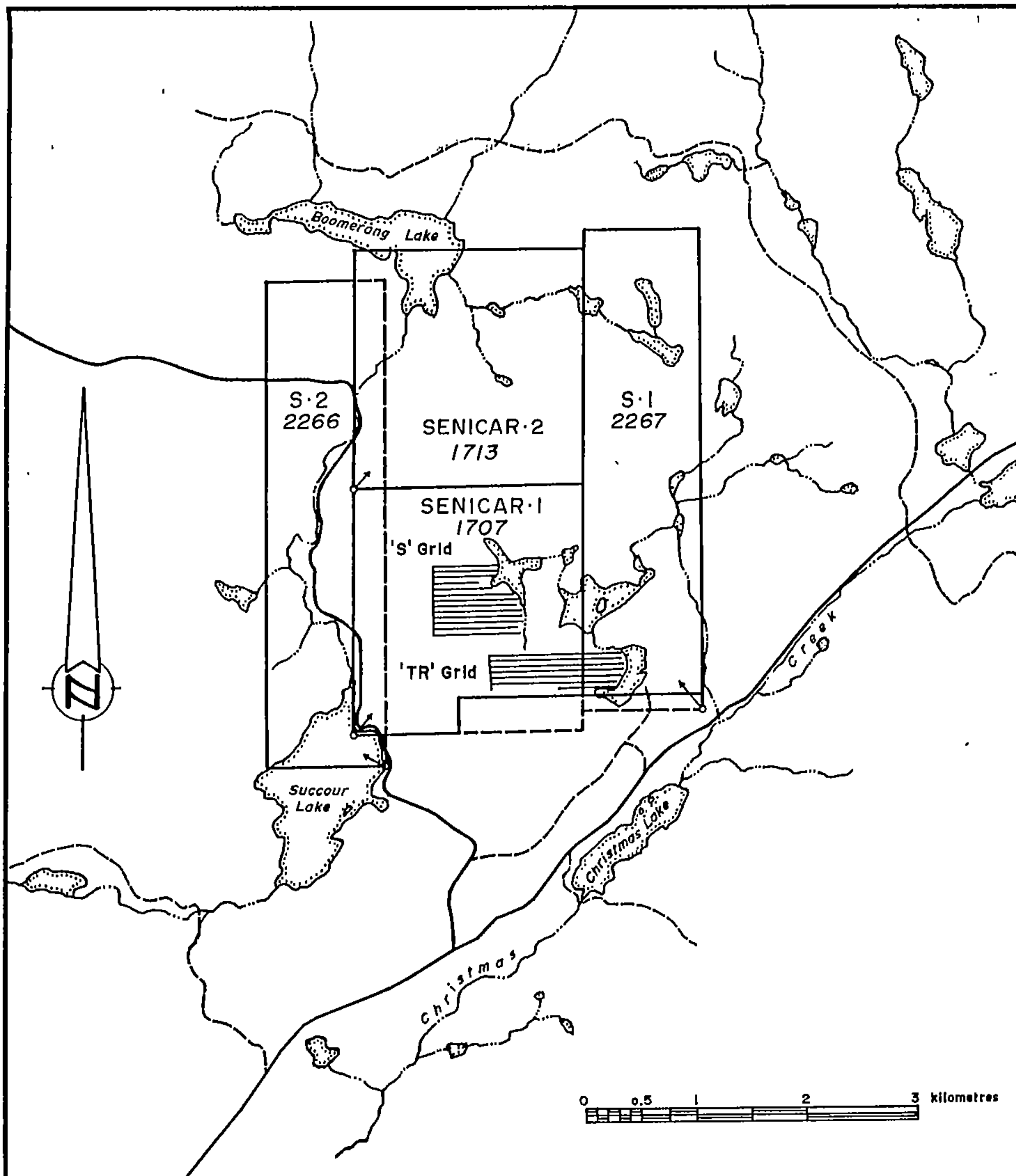
FIGURES



Eastfield Resources Ltd.

SENICAR PROPERTY
Clinton M.D., B.C.

Claim Map
(with Grid Orientations)

Scale: 1:50,000	Figure: 1
Date: June 1988	N.T.S. 92 P/15W
By: J.W. Morton	

A. INTRODUCTION

1. Location, Access & Physiography

The Senicar Property is centered seven kilometers northeast of Eagle Creek, which is at the east end of a paved road connecting with the town of 100 Mile House, some fifty kilometers to the southwest. The completely forested area is typically one of moderately rolling topography. Elevations in, and in the vicinity of, the property vary from 772 meters (2,534 feet) at Canim Lake to 1,350 meters (4,500 feet) on the higher hills north of the property. This area has been extensively glaciated, the indicated direction of the last ice advance being from the northeast. Rock exposures are sparse on the Senicar Property.

Immediate access to the property is by Lang Lake forest access road as well as several old skid roads built on the east side of the property in the 1960's.

2. Geology

(i) Regional

The Senicar Property lies within Jurassic volcaniclastic units of the Quesnel Mesozoic volcanic belt. This belt occurs between the Pinchi Fault and a parallel major fault to the east. A northwesterly trending fault zone crosses the northwestern part of the Senicar property, although the strength and exact location of the fault are uncertain. Other large faults lie off the property to the northeast and south. To the northwest is the Takomkane Batholith, a large intrusive of quartz diorite/granodiorite and minor gabbroic composition. The Jurassic units in the general area of the property consist of andesite,arenite, siltstone, grit, breccia and tuff.

(ii) Property

Interbedded volcaniclastic wache, aggromerate and siltstone are overlain by porphyritic augite breccia flows. Tippers 1971 publication, "Geology of the Bonaparte Lake Map Area", dates this sequence as Jurassic. Both the volcaniclastic and mafic flow rocks have been intruded by at least two varieties of intrusive. A quartz deficient mafic intrusive, best classified as a gabbro, and a large grained feldspar porphyry occur repeatedly throughout the property. Extensive hornfelsing occurs over large areas within volcaniclastic and mafic flow rocks and is suspected to be spatially related to feldspar porphyry intrusive (diorite). Hornfelsed zones can best be described as amphibole-pyroxene hornfels. Metamorphic minerals identified include tremolite-actinolite, diopside and garnet. Several northwest trending fracture zones traverse the property.

(iii) Alteration & Mineralization

Sericitization is the most common alteration affecting mafic intrusive and volcaniclastic lithologies. Uralic alteration, clinopyroxene to tremolite-actinolite, occurs in the more mafic lithologies.

Carbonatization, as veinlets and carbonate replacement, occur within northwest trending structural zones which bisect the property. Intense carbonatization is accompanied by the appearance and progressive increase in content of quartz as the degree of carbonatization increases.

Hornfelsing occurs in the vicinity of, and in the suspected vicinity of, feldspar (hornblende) porphyritic intrusives. Hornfelsed zones are developed in both mafic and volcaniclastic lithologies.

Pyrrhotite occurs ubiquitously as blebs and fracture filling in a volcanic greywacke and to a lesser extent in carbonatized zones. Chalcopyrite, pyrite and arsenopyrite are common accessory sulfides in both hornfelsed rocks and in zones of intense carbonatization.

B. DETAILED TECHNICAL DATA AND INTERPRETATION

Alan Scott's Logistical Report dated May 17, 1988 is appendixed to this report. The following are Alan Scott's recommendations as they appear in his report.

> "A preliminary examination of the results of the induced polarization survey indicates the presence of moderately high chargeability responses (to 15 mv/v) on the west side of the 'S' Grid, and moderate to strong responses (to 30 mv/v) on the east side of the 'S' Grid and central portion of the 'TR' Grid. A detailed interpretation of these results, and correlation to geological and geochemical information, is recommended to select specific features for trenching and or diamond drilling."

A chargeability contour map (Figure 2 & 4) and a resistivity chargeability contour map (Figure 3 & 5) outlining geophysical anomalies obtained in the survey are included in the map folder with this report. Lines maps for the 'S' and 'TR' grids (Figures 4 & 5) are included for orientation.

APPENDIX 1: Cost Statement

COST STATEMENT

Induced Polarization Contract Costs:			
	(May 9 - May 16, 1988)		$ 9,005.70
Manpower:			
	T. MacKenzie	9 days @ $200/day May 2 - May 10, 1988	1,800.00
	M. Kilby	9 days @ $200/day May 2 - May 10, 1988	1,800.00
	I. Hayton	15 days @ $200/day May 2 - May 16, 1988	3,000.00
	E. Pacholuk	15 days @ $200/day May 2 - May 16, 1988	3,000.00
Room & Board (Travel Expenses)			3,962.75
Equipment Rental & Consumables			449.55
TOTAL			$23,018.00

APPENDIX 2: Statement of Qualifications

STATEMENT OF QUALIFICATIONS

I, James William Morton, of 2750 Alma Street, Vancouver, British Columbia, hereby certify:

1. I graduated from Carleton University, Ottawa, in 1971 with a Bachelor of Science in Geology.

2. I graduated from the University of British Columbia, Vancouver, in 1976 with a Master of Science in Soil Science.

3. I am a fellow of the Geological Association of Canada.

4. I have worked for various mining and exploration companies since graduation.

5. I supervised the work described in this report.

J. W. Morton, M. Sc., F.G.A.C.
Geologist

Dated at Vancouver, British Columbia, this 15th day of June, 1988.

LOGISTICAL REPORT

INDUCED POLARIZATION/RESISTIVITY SURVEYS

SENECAR PROPERTY

CANIM LAKE AREA, B.C.

on behalf of

MINCORD EXPLORATION CONSULTANTS LTD.
110 - 325 Howe Street
Vancouver, B.C. V6C 1Z7

Field work completed: May 9 to 16, 1988

by

Alan Scott, Geophysicist
SCOTT GEOPHYSICS LTD.
4013 West 14th Avenue
Vancouver, B.C. V6R 2X3

May 17, 1988

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Contents of folder:

Plan maps (M7 and Resistivity) delivered to Bill Morton at end of survey).

1. INTRODUCTION

Induced polarization and resistivity surveys were conducted over portions of the Senecar Property, Canim Lake Area, B.C., within the period May 9 to 16, 1988. The work was conducted by Scott Geophysics Ltd. on behalf of Mincord Exploration Consultants Ltd.

The pole dipole electrode array was used on the survey, with an "a" spacing of 25 meters and "n" separations of 1 to 5. The current electrode was to the east of the receiving electrodes on all survey lines. Porous pots were used for the potential electrodes throughout the survey.

2. SURVEY LOCATION

The Senecar Property is located about 10 kms north east of the Minac Lodge at Canim Lake, B.C. Access to the survey area is by a network of logging roads from the Minac Lodge.

3. SURVEY GRID AND SURVEY COVERAGE

A total of 13.05 line kilometers of induced polarization survey were surveyed on the Senecar Property in approximately equal amounts over the "S" Grid and the "TR" Grid. Details of lines surveyed are given in the production reports.

4. PERSONNEL

Alan Scott, geophysicist, was the party chief on the survey and operated the IPR11 receiver. Bill Morton, geologist, was the Mincord Consultant's representative, and was on site for the duration of the survey.

5. INSTRUMENTATION AND PROCEDURES

A Scintrex IPR11 time domain microprocessor based induced polarization receiver and a Scintrex 2.5 kw IPC7 transmitter were used for the survey. Readings were taken using a 2 second alternating square wave. The chargeability for the eighth slice (690 to 1050 milliseconds after shutoff; midpoint at 870 milliseconds) is the value that has been plotted on the accompanying plans and pseudosections.

The survey data was archived, processed, and plotted using a Sharp PC7000 microcomputer running Scintrex Soft II and proprietory software. All chargeability values were analyzed for their spectral characteristics using a curve matching procedure (Soft II).

6. RECOMMENDATIONS

A preliminary examination of the results of the induced polarization survey indicates the presence of moderately high chargeability responses (to 15 mv/v) on the west side of the "S" Grid, and moderate to strong responses (to 30 mv/v) on the east side of the "S" Grid and central portion of the "TR" Grid. A detailed interpretation of these results, and correlation to geological and geochemical information, is recommended to select specific features for trenching and or diamond drilling.

Respectfully Submitted,

Alan Scott, Geophysicist

GEOLOGICAL BRANCH ASSESSMENT REPORT

17,590

Figure 5

TORREZ RESOURCES LTD.
SENECAR PROPERTY - "TR" GRID

INDUCED POLARIZATION SURVEY
Array:Pole-dipole CI pos:E Dir:N A= 25
Field: RES. Sep: 1
DATE:May 15, 1988
User:Alan Scott
Scale 1:2500

Scott Geophysics Limited

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,590

Figure 4

TORREZ RESOURCES LTD.
SENECAR PROPERTY - "TR" GRID

INDUCED POLARIZATION SURVEY
Array:Pole-dipole Cl pos:E Dir:N A= 25
Field: M7 Chargeability Sep: 1
DATE:May 15, 1988
User:Alan Scott
Scale 1:2500

:: Scott Geophysics Limited

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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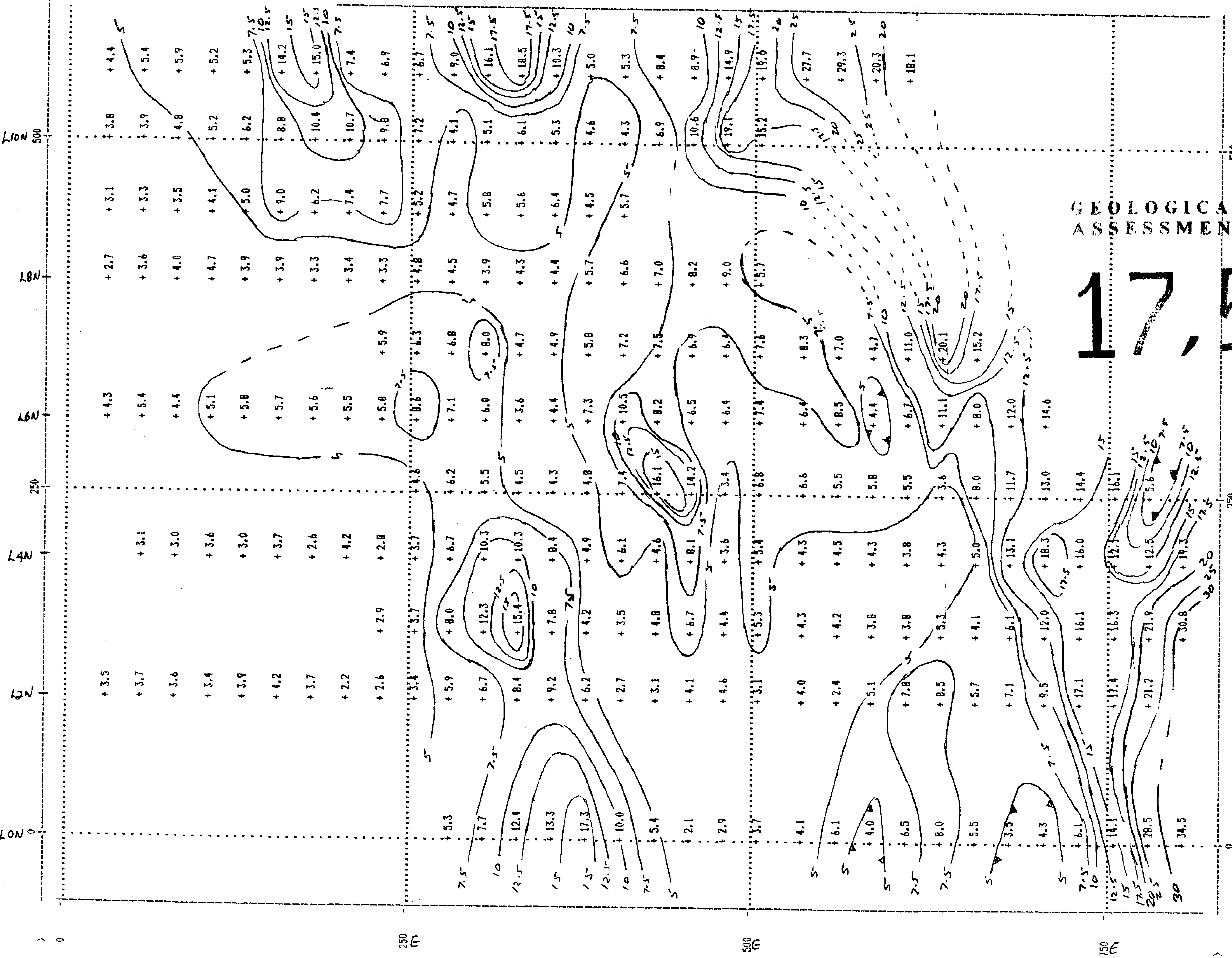
Figure 3

TORREZ RESOURCES LTD.
SENECAR PROPERTY - "S" GRID

INDUCED POLARIZATION SURVEY
Array:Pole-dipole C1 pos:E Dir:N A= 25
Field: RES. Sep: 1
DATE:May 15, 1988
Scale 1:2500 User:Alan Scott

Scott Geophysics Limited



GEOLOGICAL BRANCH
ASSESSMENT REPORT

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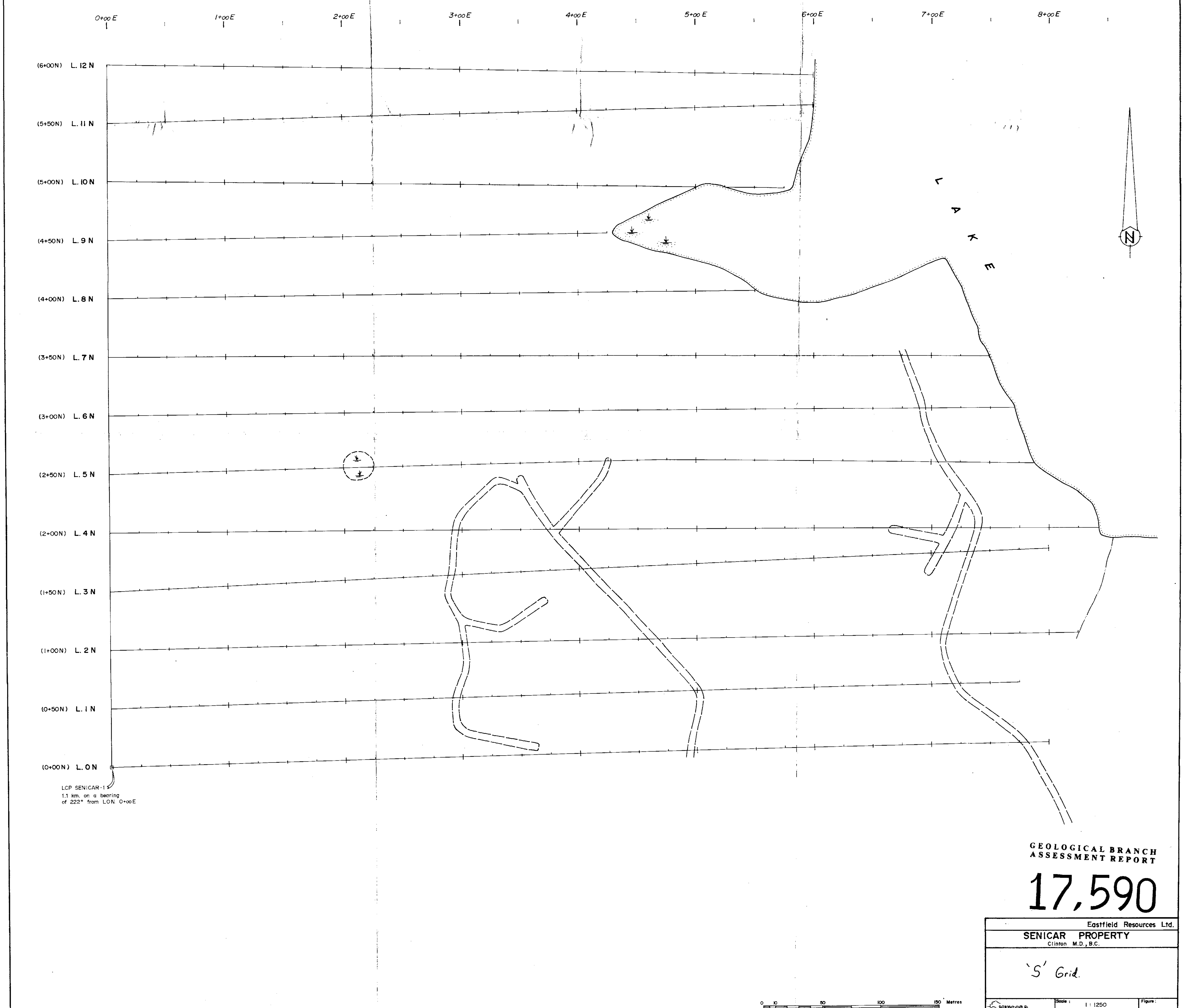
TORREZ RESOURCES LTD.
SENECAR PROPERTY - "S" GRID

INDUCED POLARIZATION SURVEY
Array:Pole-dipole Cl pos:E Dir:W A= 25
Field: M7 Chargeability Sep: 1 DATE:May 15, 1988
User:Alan Scott
Scale 1:2500

Scott Geophysics Limited

Figure 2



GEOLOGICAL BRANCH
ASSESSMENT REPORT

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Eastfield Resources Ltd.	
SENICAR PROPERTY Clinton M.D., B.C.	
'S' Grid.	
MINCORD Exploration Consultants Ltd.	Scale: 1 : 1250
	Date: June 1988
	By: J.W. Morton
	Figure: 6

10+00 E
11+00 E
12+00 E
13+00 E
14+00 E
15+00 E
16+00 E
17+00 E
18+00 E
19+00 E
20+00 E
21+00 E
22+00 E
TR 8+50 N
TR 8+00 N
TR 7+50 N
TR 7+00 N
TR 6+50 N
TR 6+00 N
TR 5+50 N
ID Post S-1
2W-1N
LAKE
N
0
10
50
100
150 Metres
GEOLOGICAL BRANCH
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Eastfield Resources Ltd.
SENICAR PROPERTY
Clinton M.D., B.C.
'TR' Grid
MINCORD
Exploration
Consultants
Ltd.
Scale: 1 : 1250
Date: June 1988
By: J.W. Morton
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