MAP No.
115 O 14
116 B 3

ASSESSMENT REPORT [X]
PROSPECTUS [ ]
CONFIDENTIAL [X]
OPEN FILE [ ]

DOCUMENT NO.: 091750
MINING DISTRICT: Dawson
TYPE OF WORK: Geophysical

REPORT FILED UNDER: Silver Sceptre Resources Ltd.

DATE PERFORMED: 2 June - 16 Dec. '86 DATE FILED: 3 April 1987

LOCATION LAT. 63° 59'N
LONG. 139° 08'W

AREA: Hunker Creek

CLAIM NAME & NO.

ALPHA A-P	YA79850-865
ALPHA Q-T	YA84286-289
PENIBE 1-31	YA84296-326
PAULA 1-4	YA79866-869

VALUE $ 15,846.45

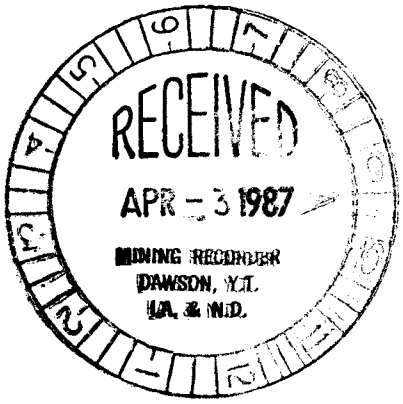
WORK DONE BY: P.E. Walcott & Assoc. Ltd.; Mark Management Ltd.

WORK DONE FOR: Silver Sceptre Resources Ltd.

DATE TO GOOD STANDING

REMARKS: #91 DAWSON

PETER E. WALCOTT & ASSOC. LTD.



A REPORT

ON

MAGNETIC, ELECTROMAGNETIC AND INDUCED POLARIZATION SURVEYS

Dawson Area, Yukon Territory
63° 59'N, 139° 08'W
N.T.S. 115 O/14 & 116 B/3

Claims surveyed: ALPHA D,E,K,L,Q,R,S,T
PENIBE 4 - 11

Survey Dates: June 2nd - December 16th, 1986

FOR

Operator: SILVER SCEPTRE RESOURCES LTD.
Vancouver, B.C.

Owner: W. T. Dawson

by

PETER E. WALCOTT & ASSOCIATES LTD.
Vancouver, B.C.

FEBRUARY 1987

091750

GEOPHYSICAL SERVICES

TABLE OF CONTENTS

APPENDIX

ACCOMPANYING MAPS — MAP POCKET

INTRODUCTION.

Between June 2nd and December 16th, 1986, Mark Management Ltd. carried out magnetic and VLF electromagnetic surveying over part of a property, located in the Dawson area of the Yukon Territory, for Silver Sceptre Resources Ltd.

Measurements of the total intensity of the earth's magnetic field were taken at 25 metre intervals along sixteen N7° E lines using a Geometrics G-816 proton magnetometer.

Readings of dip angle (% inphase) and quadrature were made every 25 metres along the grid lines using the navy transmitter station at Cutler, Maine as the VLF transmitter.

In addition Peter E. Walcott & Associates Limited undertook induced polarization surveying on parts of Lines 13,14,15,16 & 17W respectively using the dipole-dipole technique between October 27th and 31st, 1986.

Measurements (first to fourth separation) of apparent chargeability - the I.P. response parameter - and resistivity were made with a 25 metre dipole.

The magnetic results are presented in contour form on a plan map of the line grid - Map W-393-5, while the E.M. data are presented as profile plots on Map W-393-7, and as contoured Fraser filter data on Map W-393-6 that accompany this report. The I.P. data are presented in pseudo-section form on an individual line profiles bound in this report.

PROPERTY, LOCATION & ACCESS

The property is located in the Dawson Mining District of the Yukon Territory, and consists of the following claims:

CLAIM	GRANT NO.	ANNIVERSARY
ALPHA A-P	YA79850-865	May 22nd
ALPHA Q-T	YA84286-289	July 24th
PENIBE 1-31	YA84296-326	July 24th
PAULA 1-4	YA79866-869	May 22nd

These are situated abutting and south of Hunker creek near its junction with Last Chance creek some fifteen kilometres east southeast of the town of Dawson.

Access is obtained by means of four wheel drive vehicle along the Hunker creek road from Hwy #2.

PREVIOUS WORK.

Work was first believed to have been carried out on the property during the Klondike gold rush of 1897-98, the colourful history of which has been documented by many.

Recently Silver Sceptre Resources Ltd. conducted an airborne electromagnetic and magnetic survey, the results of which are documented in reports held by the company.

PURPOSE.

The purpose of the survey was to (a) see if any magnetic signature was associated with the possible fault contacts between the carbonaceous Nasina rocks and the muscovitic Klondike schists and (b) observe the nature of the I.P. response over these rock types.

GEOLOGY.

General. The Klondike district was first mapped by Bostock (1942), and more recently by Metcalfe (1981) and Debicki (1985 and 1984). Bedrock in the Klondike area is generally grouped into five major units which are, from oldest to youngest, the Nasina Series, the Klondike Series, the Moosehide Assemblage, early Tertiary volcanics/volcanoclastics and Tertiary intrusives.

Rocks of the Nasina Series consist of graphitic schists, graphitic quartzites and siliceous marbles with minor chlorite schists and muscovite schists. These rocks have been metamorphosed to grades ranging from upper greenschist to middle amphibolite facies, and may represent metamorphosed outer shelf sediments of the ancient North American continent.

Most rocks exposed in the Klondike district predominently belong to the Klondike Series. These are quartzo-feldspathic schists containing varying amounts of chlorite, muscovite, and sericite. They have undergone upper greenschist to middle amphibolite grade metamorphism and at least four separate deformational events. This series appears to represent metamorphosed interbedded sediments and rhyolitic to andesitic tuffs. The contact betwewen schists of the Klondike series and graphitic schists of the Nasina series is sheared, and suggests that the Klondike series represents an allocthonous assemblage which has been thrust over Nasina shelf strata. To the west the Klondike schists are in contact with a blocky weathering, granitic textured, biotite-quartz-feldspar rock which does not appear as highly metamorphosed as the Klondike schists. Thin section studies of these rocks indicate that they were originally medium to coarse grained plutonic rocks of granodioritic to quartz diorite composition, and may represent the magmatic source for those tuffs now comprising the Klondike Series.

Structurally overlying rocks of the Klondike and Nasina series are occurrences of greenstone and altered ultramafics belonging to the Moosehide Assemblage. Included in the ultra-mafic unit are a great variety of rock types including massive, partially serpentinized peridotite (harzburgite), massive to sheared serpentinite, silicacarbonate altered serpentinite, and talc-carbonate schist. Massive greenstone and strongly altered,

fine to medium grained diabase are exposed in several steep bluffs in the vicinity of Dawson. These rocks are unfoliated and form part of a slab of greenstone and serpentinite that underlies the southwestern slope of the Midnight Dome east of Dawson. Occurrences of greenstone and ultramafic rocks are commonly found along the sheared contact between the Klondike and Nasina series rocks. They are thought to represent exotic slices of uncertain origin structurally emplaced during the thrust faulting.

Gently folded andesitic volcanics and clastic sediments are present in the Last Chance Creek area. These rocks were considered to be early Tertiary in age; however, recent work on similar rocks in the Indian River area suggests that these rocks are middle Cretaceous in age. Intrusive rocks are present as numerous dykes and sills ranging in nature from diabase to rhyolite. Larger Tertiary intrusive bodies are rare in the Klondike except for a rhyolite porphyry stock that outcrops along Hunker Creek. Isotopic dating (Debicki) indicates that the porphyry is approximately 50 to 60 million years old.

Pen Grid. The "Pen" grid overlies an area of west/northwest trending and northerly dipping quartz-muscovite and chloricitic schists of the Klondike Series. Interbedded within the muscovitic schists are graphitic horizons of varying thickness and extent. These horizons appear to represent Nasina Series rocks faulted into place, although none of the fault related ultramafic rocks were detected. Intense shearing, accompanied by hydrothermal alterations, was encountered during diamond drilling in this area.

SURVEY SPECIFICATIONS.

The magnetic survey was carried out using a G-816 proton precession magnetometer manufactured by EG & G Geometrics of Sunnyvale, California. This instrument measures variations in the earth's magnetic field to an accuracy of plus or minus 1 gamma. Corrections for diurnal variations were made by comparison with readings taken at five minute intervals throughout the day at a fixed base with a similar instrument.

The basic principle of any magnetic survey is that when conductors are subjected to primary alternating fields secondary magnetic fields are induced in them. Measurements of these secondary fields give indications as to the size, shape and conductivity of conductors. In the absence of conductors no secondary fields are obtained.

The VLF electromagnetic survey was carried out using an EM 16 unit manufactured by Geonics Limited of Metropolitan Toronto. This unit makes use of the VLF transmitting stations operating for communication with submarines for its transmitted signal - the vertical antenna currents create concentric horizontal magnetic fields - and measures the vertical components of the secondary fields created as above. These measurements were made at 25 metres along the grid lines.

The induced polarization (I.P.) survey was carried out using a pulse type system, the principal components of which are manufactured by Huntec Limited and Phoenix Geophysics Limited of Metropolitan Toronto, Ontario.

The system consists basically of three units, a receiver (Huntec), a transmitter and a motor generator (Phoenix). The transmitter, which provides a maximum of 2.0 kw d.c. to the ground, obtains its power from a 2.0 kw 400 c.p.s. three phase alternator driven by a gasoline engine. The cycling rate of the transmitter is 2 seconds "current-on" and 2 seconds "current-off" with the pulses reversing continuously in polarity. The data recorded in the field consists of careful measurements of the current (I) in amperes flowing through the current electrodes C_1 and C_2, the primary voltage (V) appearing between the two potential electrodes, P_1 and P_2, during the "current-on" part of the cycle, and the apparent chargeability (M_a) presented as a direct readout using a 200 millisecond delay and a 1000

millisecond sample window by the receiver, a digital instrument controlled by a microprocessor.

The apparent resistivity (P_a) in ohm metres is proportional to the ratio of the primary voltage and the measured current, the proportionality factor depending on the geometry of the array used. The chargeability and resistivity are called apparent as they are values which that portion of the earth sampled would have if it were homogeneous. As the earth sampled is usually inhomogeneous the calculated apparent chargeability and resistivity are functions of the actual chargeability and resistivity of the rocks.

The survey was carried using the "dipole-dipole" electrode array. This electrode configuration and method of presenting the results are illustrated on the accompanying pseudo-sections. Depth penetration with this array is increased or decreased by increasing or decreasing "a" and/or "n".

In practise, the equipment is set up at a particular station of the line to be surveyed; three transmitting dipoles are laid out to the rear, measurements are made for all possible combinations of transmitting and receiving dipoles up to the fourth separation, i.e. "n" = 4; the equipment is then moved 3"a" metres along the line to the next set-up.

A 25 metre dipole was employed on this survey, and first to fourth separation readings were obtained at 25 metre intervals along the line.

In all some 17.9 kilometres of magnetic and VLF surveying and some 2.6 kilometres of induced polarization surveying were carried out using the above methods.

DISCUSSION OF RESULTS.

The VLF survey showed the presence of four complex conductive zones - Zones "A", "B", "C" & "D", as clearly discernible from the contoured Fraser filter data across the grid, apparently offset in places by N 25° W faulting - Map W-393-5.

These zones are assumed to be representative of Nasina rocks, graphitic horizons of which are indicated by individual conductor axes, presumably faulted into place.

However no fault related ultramafic rocks underlie the grid, as per the Tib grid to the east, as evidenced by the flat magnetic response obtained - Map W-393-5.

The I.P. survey, carried out over Zone "C" on Lines 13 to 17 W, gave a typical graphitic response of complex high chargeabilities and low resistivities across the zone. Higher resistivities and low chargeabilities - 3 to 6 millivolts per volt - were observed over the muscovite schists on both sides of the zones as can be seen on the individual pseudo-sections.

The zone does not appear to subcrop on Lines 16 and 17 W as shown by the lower chargeability and higher resistivity values on the smaller separations.

The lower resistivity readings appear to be partially due to faulty/shearing as evidenced by the reduced chargeability response over resistivity lows on some lines.

SUMMARY AND CONCLUSIONS.

Between June 2nd and December 16th, 1986, Mark Management Ltd. and Peter E. Walcott & Associates Limited undertook limited magnetic, VLF electromagnetic and induced polarization surveying over part of a property in the Dawson area, Yukon Territory, optioned by Silver Sceptre Resources Ltd.

The VLF survey suggested the occurrence of four zones of graphitic material trending across the grid offset by north northwesterly faulting.

The magnetic survey showed no magnetite bearing rocks to be associated with hydrothermal activity known to have occurred on the grid.

The I.P. survey, carried out over one of the VLF zones, confirmed the graphitic nature of the zone but suggested that part of the VLF response could be due to faulting and/or shearing.

Further study of the geochemistry, geophysics and drill results to date should be undertaken before initiation of any more work on the claims.

Respectfully submitted,

PETER E. WALCOTT & ASSOCIATES LTD.

Peter E. Walcott, P.Eng.
Geophysicist

Vancouver, B.C.

February 1987

A P P E N D I X

SST/DAW 1986
2 JUNE-16 DECEMBER
GENERAL COSTS

FOOD & ACCOMMODATION, 84 MAN DAYS @ $23.56		$ 1,979.17
SUPPLIES		1,488.91
FUEL		1,270.49
TELEPHONE SERVICES		238.86
FEES		33.00
SHIPPING		1,012.25
RENTALS		
AIRWAYS 4WD PU, 28 DAYS @ $43	$ 1,204.00	
AIRWAYS 4WD BLAZER, 28 DAYS @ $43	1,204.00	
EZEKIEL FIELD EQUIPMENT, 84 MAN DAYS @ $6	504.00	2,912.00
MAINTENANCE		228.27
DRAFTING		203.50
CONSULTANT FEES		
ADDER EXPLORATION & DEVELOPMENT LTD.	$ 1,675.00	
ARCHEAN ENGINEERING LTD.	1,500.00	3,175.00
TOTAL GENERAL COSTS		$ 12,541.45

LINE-CUTTING, FLAGGING, SURVEYING COST

SALARIES & WAGES		
P. GRUNENBERG, 1 DAY	$ 163.34	
S. TOMLINSON, 3 DAYS @ $120.20	360.60	
J. BOSHER, 1 DAY	115.39	
E. TIMOSHENKO, 1 DAY	92.31	$ 731.64
BENEFITS @ 20%		146.33
GENERAL COSTS APPORTIONED		
6/84 X $12,541.45		895.82
TOTAL LINE-CUTTING, FLAGGING, SURVEYING COST		$ 1,773.79

GEOCHEMICAL SURVEY COST

SALARIES & WAGES		
J. BOSHER, 7 DAYS @ $115.39	807.73	
E. TIMOSHINKO, 6 DAYS @ $92.31	553.86	$ 1,361.59
BENEFITS @ 20%		272.32
ASSAYS & ANALYSES - CHEMEX LABS		
30 SOILS FOR AG, AU & 24-ELEMENT ICP @ $20.85	$ 625.50	
204 SOILS FOR HG, SB, AU & 24-ELEMENT ICP @ $26.65	5,436.60	
219 SOILS FOR AU & 24-ELEMENT ICP @ $18.75	4,106.25	
188 PULPS FOR HG, SB @ $7.90	1,485.20	11,653.55
GENERAL COSTS APPORTIONED		
13/84 X $12,541.45		1,940.94
TOTAL GEOCHEMICAL SURVEY COST		$ 15,228.40

GEOPHYSICAL SURVEYS COST

SALARIES & WAGES		
S. TOMLINSON, 7 DAYS @ $163.34	$ 1,143.38	
J. BOSHER, 4 DAYS @ $120.20	480.80	
E. TIMOSHENKO, 1 DAY	92.31	$ 1,716.49
BENEFITS @ 30%		343.30
RENTALS		
KANGELD PROTON MAGS 18 DAYS 2 @ $27	$ 972.00	
KANGELD EM-16 18 DAYS @ $27	486.00	1,458.00
CONTRACTOR		
P.E. WALCOTT & ASSOC.		8,835.22
GENERAL COSTS APPORTIONED		
12/84 X $12,541.45		1,791.65
TOTAL GEOPHYSICAL SURVEYS COST		$ 14,072.66

DIAMOND DRILLING COST

SALARIES & WAGES		
P. GRUNENBERG, 15 DAYS @ $163.34	$ 2,450.10	
S. TOMLINSON, 7 DAYS @ $120.20	841.40	
J. BOSHER, 10 DAYS @ $115.39	1,153.90	
E. TIMOSHINKO, 8 DAYS @ $92.31	738.48	
W. SISSONS, 11 DAYS @ $120.20	1,322.20	$ 6,506.08
BENEFITS @ 20%		1,301.22

DIAMOND DRILLING COST CONT'D.

BALANCE FORWARDED		$ 6,506.08
ASSAYS & ANALYSES - CHEMEX LABS		
327 ROCKS FOR AU + 30-ELEMENT ICP @ $23.50		7,684.50
WATER TRUCK		
GEOFF BARRINGTON		7,372.00
ARCTIC DIAMOND DRILLING LTD.		68,725.17
GENERAL COSTS APPORTIONED		
51/84 X $12,541.45		7,614.45
TOTAL DIAMOND DRILLING COST		$ 99,203.42

BULLDOZING COST

SALARIES & WAGES		
P. GRUNENBERG, 1 DAY	$ 163.34	
S. TOMLINSON, 1 DAY	120.20	$ 283.54
BENEFITS @ 20%		56.71
CONTRACTORS		
WAYNE HAWK	$ 960.00	
KLONDIKE TRANSPORT	9,422.50	10,382.50
GENERAL COSTS APPORTIONED		
2/84 X $12,541.45		298.61
TOTAL BULLDOZING COST		$ 11,021.36

PERSONNEL EMPLOYED ON SURVEY.

NAME	OCCUPATION	ADDRESS	DATES
P. Grunenberg	Geologist	Mark Management Ltd. 1900 999 W. Hastings Vancouver, B.C.	June 2-Dec.16 1986
S. Tomlinson	"	"	"
J. Bosher	"	"	"
E. Timoshenko	"	"	"
R. Summerfield	Geophysical Operator	Peter E. Walcott & Assoc 605 Rutland Court, Coquitlam, B.C. V3J 3T8	Oct. 28th to 31st, 1986
F. Von Flotow	"	"	"
E.Burton	Geophysical Assistant	"	"
T. Olson	"	"	"
G. MacMillan	Draughting	"	Jan. 6th to 8th, 1987
V. Pashniak	"	"	Jan 18 to 19th, 1987
P. Walcott	Geophysicist	"	Dec. 16,86 Jan 14 & 15, 1987
J. Walcott	Typing	"	Feb. 18, 1987

CERTIFICATION.

I, Peter E. Walcott, of the Municipality of Coquitlam, British Columbia, hereby certify that:

1. I am a Graduate of the University of Toronto in 1962 with a B.A.Sc. in Engineering Physics, Geophysics Option.

2. I have been practising my profession for the last twenty years.

3. I am a member of the Association of Professional Engineers of British Columbia and Ontario.

4. I hold no interest, direct or indirect, in the securities or properties of Silver Sceptre Resources Ltd.

Peter E. Walcott, P.Eng.

Vancouver, B.C.

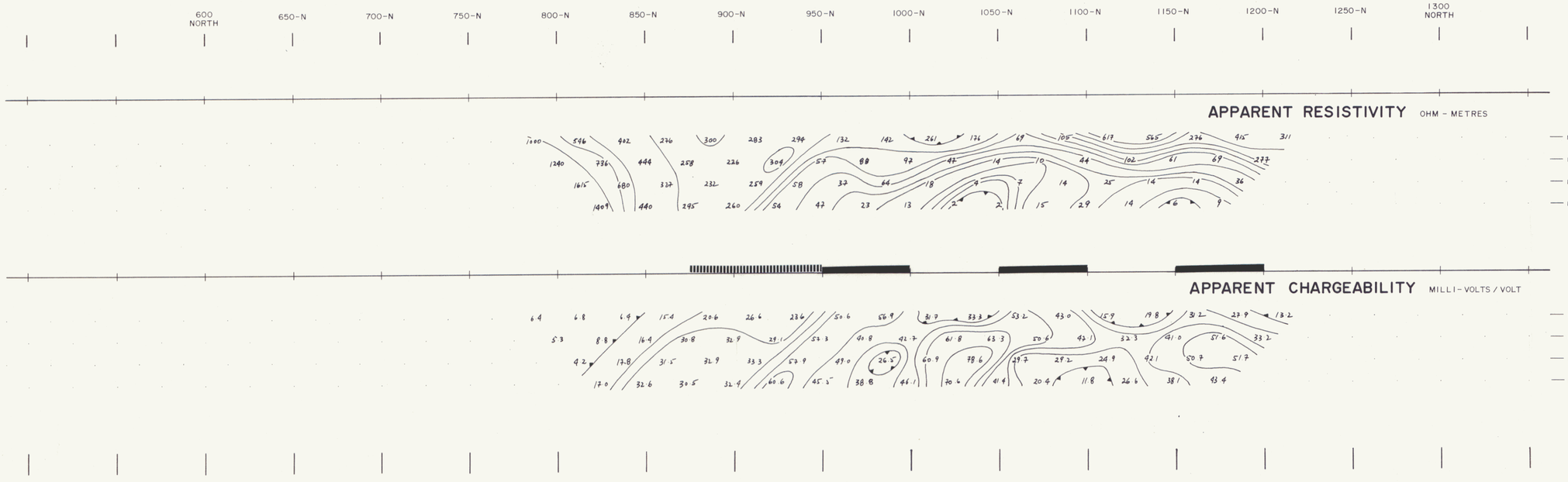
February 1987

I.P. PSEUDO-SECTIONS

Anomalous Zone

Possible Anomalous Zone

Zone open at both ends



SILVER SCEPTRE RESOURCES LTD.

PEN GRID ; DAWSON AREA , Y.T.

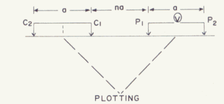
LINE 13 WEST

0 25 50 100 150

SCALE 1: 1,250

INDUCED POLARIZATION SURVEY

DIPOLE - DIPOLE
ELECTRODE CONFIGURATION



CURRENT ELECTRODE ____ OF POTENTIAL ELECTRODE

DIPOLE SEPARATION "a" - 25 METRES

TIME DELAY - 200 MILLI-SECONDS

SAMPLING TIME - 1000 MILLI-SECONDS

RECEIVER - HUNTEC MARK IV

TRANSMITTER - PHOENIX IPT1

CONTOUR INTERVAL

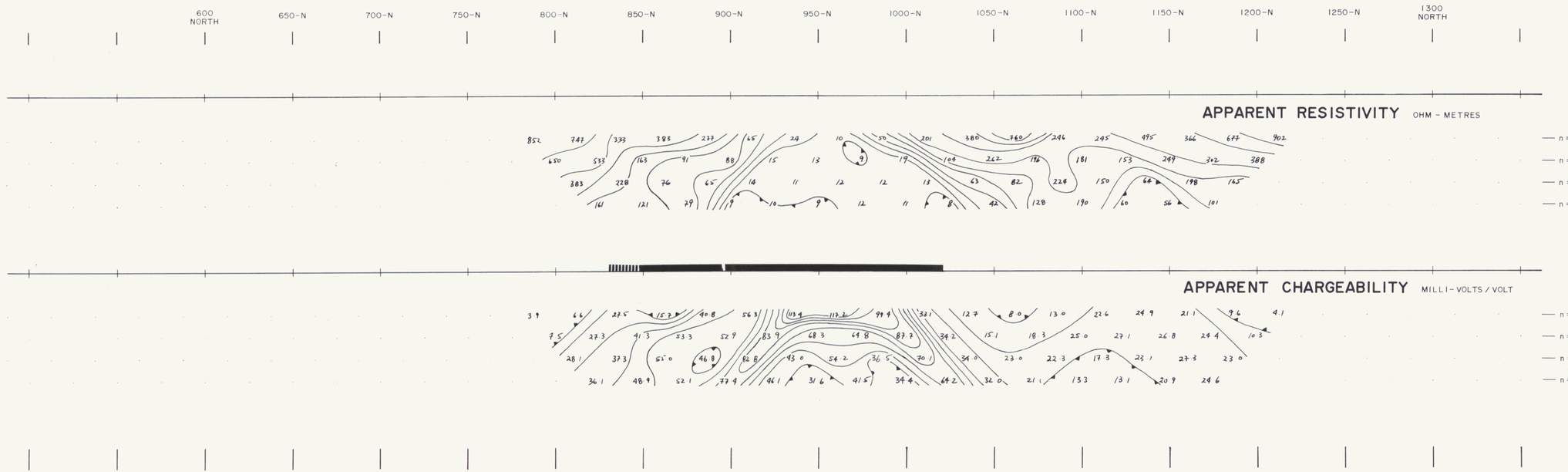
APPARENT RESISTIVITY - 2,3,5,7,10,20,30,50,70,100, 200,300,500,700,1000, etc.

APPARENT CHARGEABILITY - 0,10,20,30,40,50,60, etc.

SURVEY BY
PETER E. WALCOTT & ASSOC. LTD.

OCT. - NOV. - 1986

1163



SILVER SCEPTRE RESOURCES LTD.

PEN GRID ; DAWSON AREA , Y.T.

LINE 14 WEST

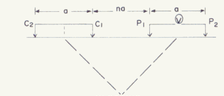
0 25 50 100 150

SCALE 1:1,250

INDUCED POLARIZATION SURVEY

DIPOLE – DIPOLE

ELECTRODE CONFIGURATION



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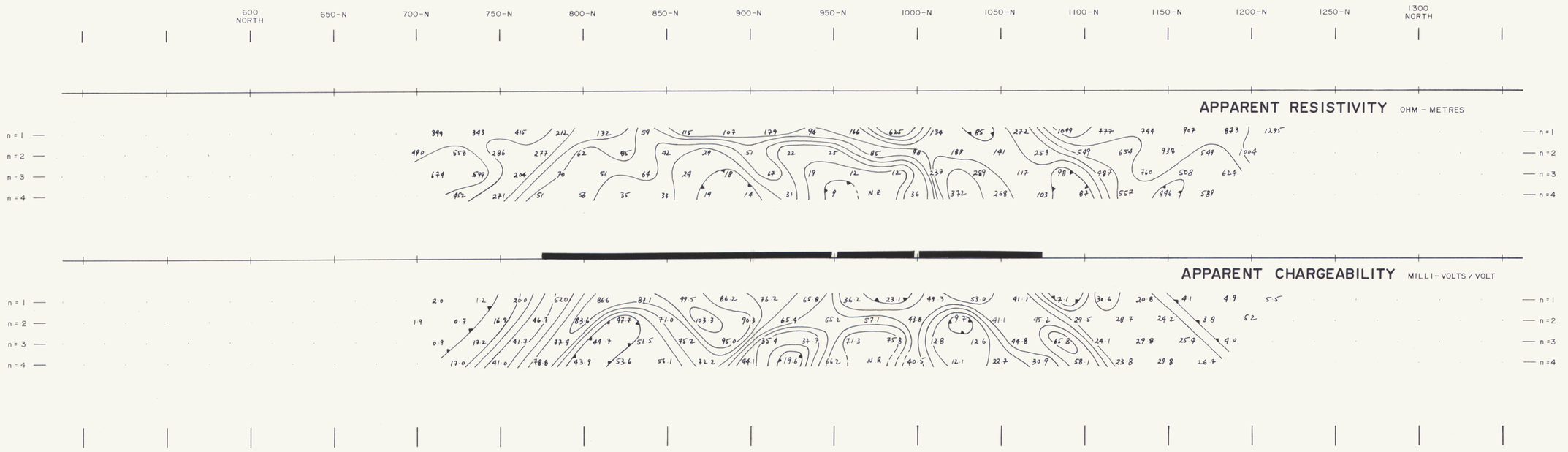
SURVEY BY

PETER E. WALCOTT & ASSOC. LTD.

OCT. – NOV. – 1986

(1162)



SILVER SCEPTRE RESOURCES LTD.

PEN GRID ; DAWSON AREA , Y.T.

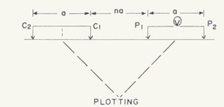
LINE 15 WEST

0 25 50 100 150

SCALE 1:1,250

INDUCED POLARIZATION SURVEY

DIPOLE - DIPOLE
ELECTRODE CONFIGURATION



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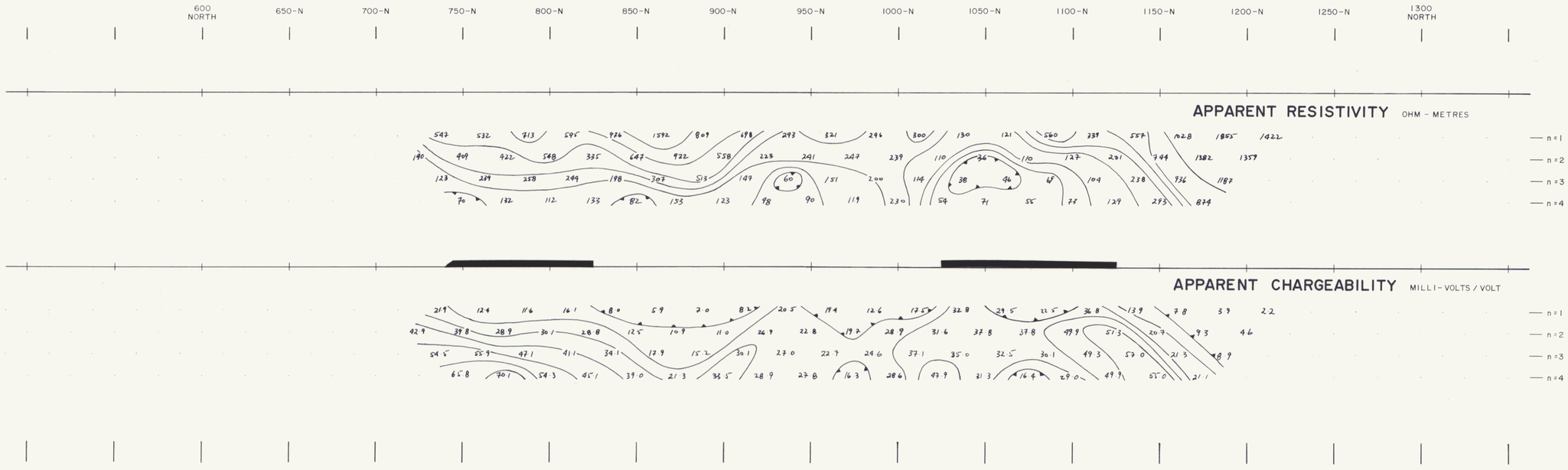
APPARENT CHARGEABILITY - 0,10,20,30,40,50,60, etc.

SURVEY BY

PETER E. WALCOTT & ASSOC. LTD.

OCT. - NOV. - 1986

1461



SILVER SCEPTRE RESOURCES LTD.

PEN GRID ; DAWSON AREA , Y.T.

LINE 16 WEST

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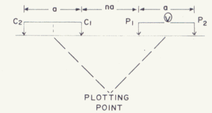
SCALE 1:1,250

INDUCED POLARIZATION SURVEY

DIPOLE - DIPOLE
ELECTRODE CONFIGURATION



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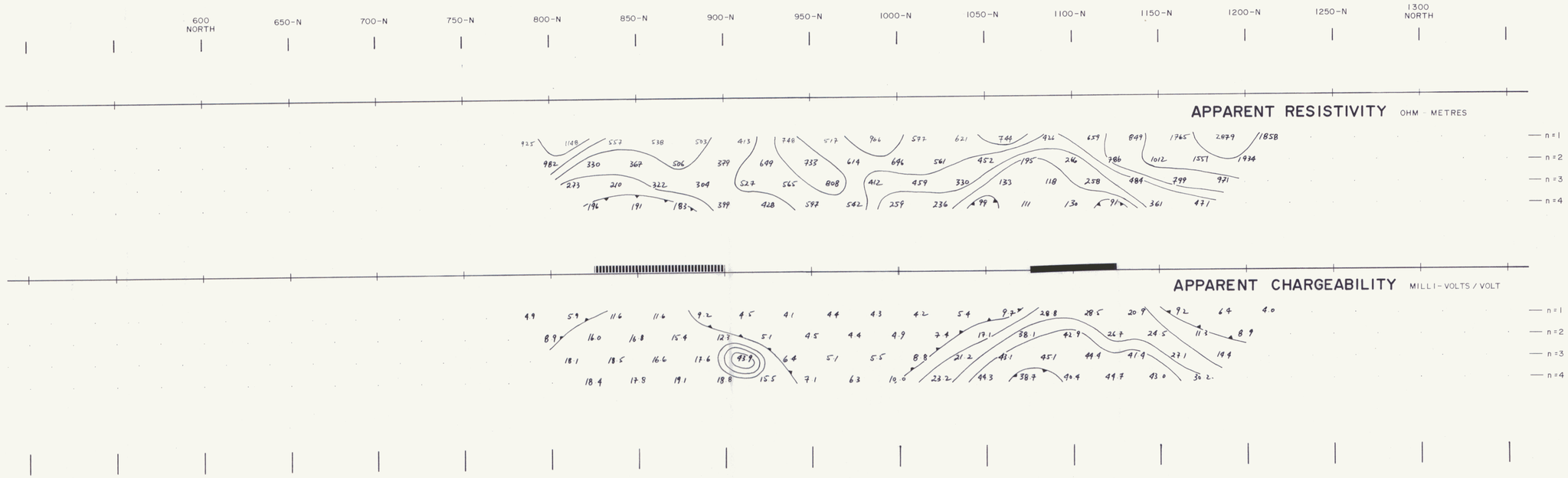
APPARENT CHARGEABILITY - 0,10,20,30,40,50,60, etc.

SURVEY BY
PETER E. WALCOTT & ASSOC. LTD.

OCT. - NOV. - 1986

(1460)



SILVER SCEPTRE RESOURCES LTD.

PEN GRID ; DAWSON AREA , Y.T.

LINE 17 WEST

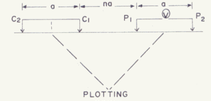
0 25 50 100 150

SCALE 1:1,250

INDUCED POLARIZATION SURVEY

DIPOLE - DIPOLE

ELECTRODE CONFIGURATION



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APPARENT CHARGEABILITY - 0,10,20,30,40,50,60, etc.

SURVEY BY

PETER E. WALCOTT & ASSOC. LTD.

OCT. - NOV. - 1986

1459

139° 30'
139° 00'
64° 00'
55'

DAWSON
YUKON RIVER
SNAKE
FINIT
KLONDIKE RIVER
WOOD GULCH
FOSTER GULCH
HUNKER
SNAKE
MARX BROTHERS
GROUCHO CHICO HARPO ZEPPO
LAUREL HARDY
SHARON
EXAMINER GULCH
CRAZY
CRAZY LADY GRID
LADY
CALIFORNIA GULCH
DAWSON
SH GRID
BONANZA GULCH
NIAN
GO
1 FOR THE MONEY 2 FOR THE SHOW 3 TO GET READY
CLANCY
MOON CREEK
PAULA
BIRGMIN GULCH
WET GULCH
ALPHA
4 ABOVE PUP
BEAR CREEK
GAL GRID
MOON
EHYOU
HENRY GULCH
TINHORN GULCH
SEVENTY SEVEN PUP
CRIPPLE CREEK
SOURDOUGH GULCH
PEN GRID
BETSY
TIB GRID
HUNKER CREEK
DAWSON
FOURTYNINE GULCH
BONANZA CREEK
"83" CLAIMS
MAIN GRID
COMET
ZIP
BEAR CREEK
PENIBE
QUEEN GULCH
WILLIAM
WILD CARD
BONANZA CREEK
FISH
LAST CHANCE CREEK
HESTER CREEK
INDEPENDENCE CREEK
SURY
BOULDER CREEK
"Q" CLAIMS
REEF CLAIMS
BR # 3
"98" CLAIMS
GULCH CREEK
PLINC GRID
SYNDICATE CLAIMS
ADAMS CREEK
PLINC
HOMESTAKE GULCH
BONANZA CREEK
BR # 2
RON
COLORADO
FRENCH GULCH GRID
IRISH GULCH
SKAMPESE GULCH
LONE STAR GRID
AC
REX
DE
BR # 1
ND
VI
KH
HAWK
"NUGGET" CLAIMS
NINEMILE CREEK
DOMINION CHIEF GULCH

DAWSON SYNDICATE (1983) EXPLORATION
LIMITED PARTNERSHIP

DAWSON M.D., Y.T. NTS 115-O-14 & 116-B-3

GRID & CLAIM LOCATION MAP

500 0 500 1000 1500 METRES SCALE 1:50,000

BY: S.E. / n.kc., r.w.r
DATE: OCT 16, 1985 REVISED 21 NOV 1986 FIGURE ____

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA PETER E. WALCOT

091750

(1464)

N.B. ADD 57,000 GAMMAS
TO ALL READINGS

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
PETER E. WALCOTT

SILVER SCEPTRE RESOURCES LTD.

PEN GRID ; DAWSON AREA , Y.T.

MAGNETOMETER SURVEY

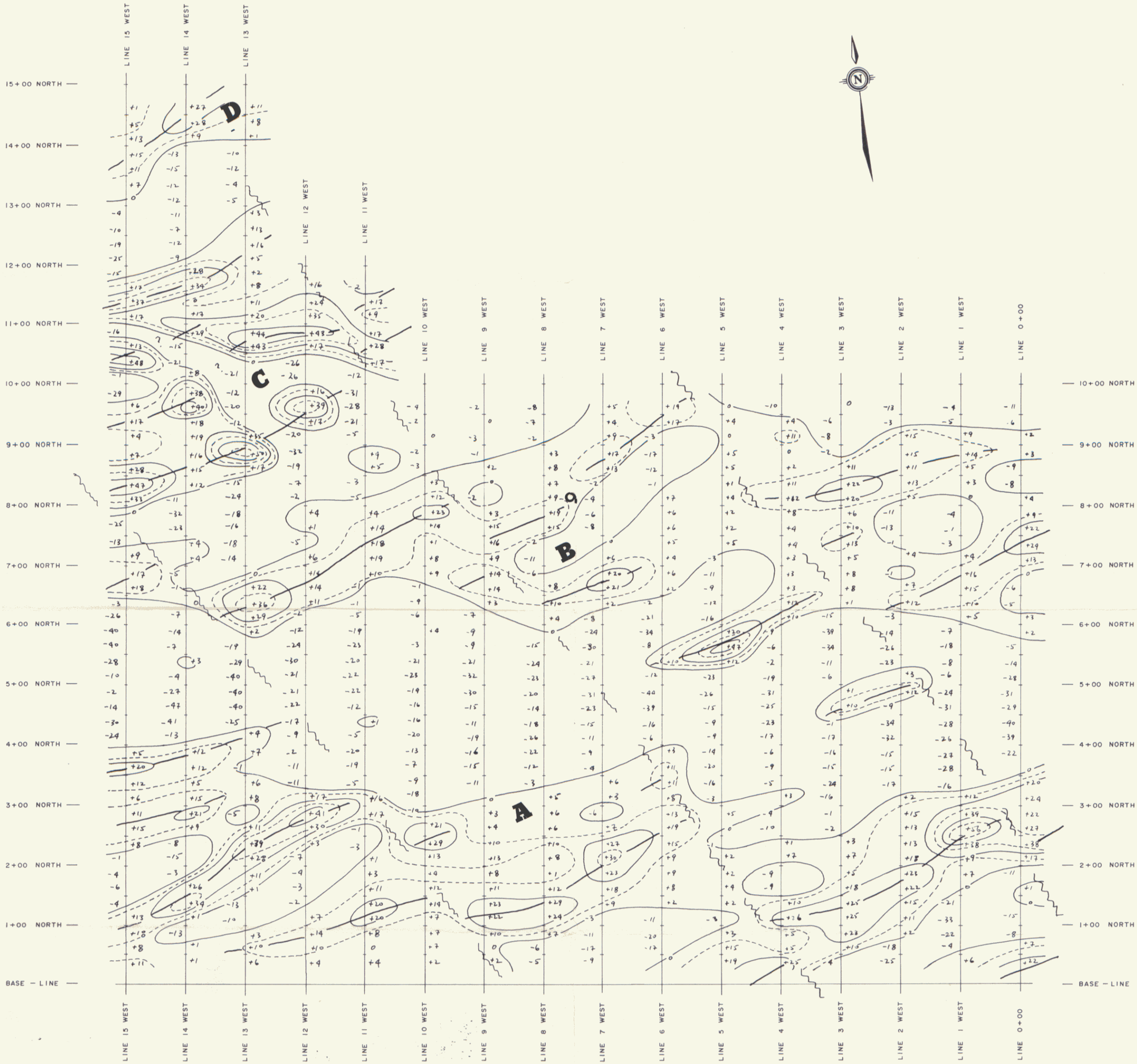
CONTOURS OF TOTAL FIELD INTENSITY
(IN GAMMAS)

1465

SCALE 1:5,000 091750

MAP No. W-393-5

JULY-AUG.-1986



CONDUCTOR AXIS

INTERPRETED FAULT

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
PETER E. WALCOTT

SILVER SCEPTRE RESOURCES LTD.

PEN GRID ; DAWSON AREA , Y.T.

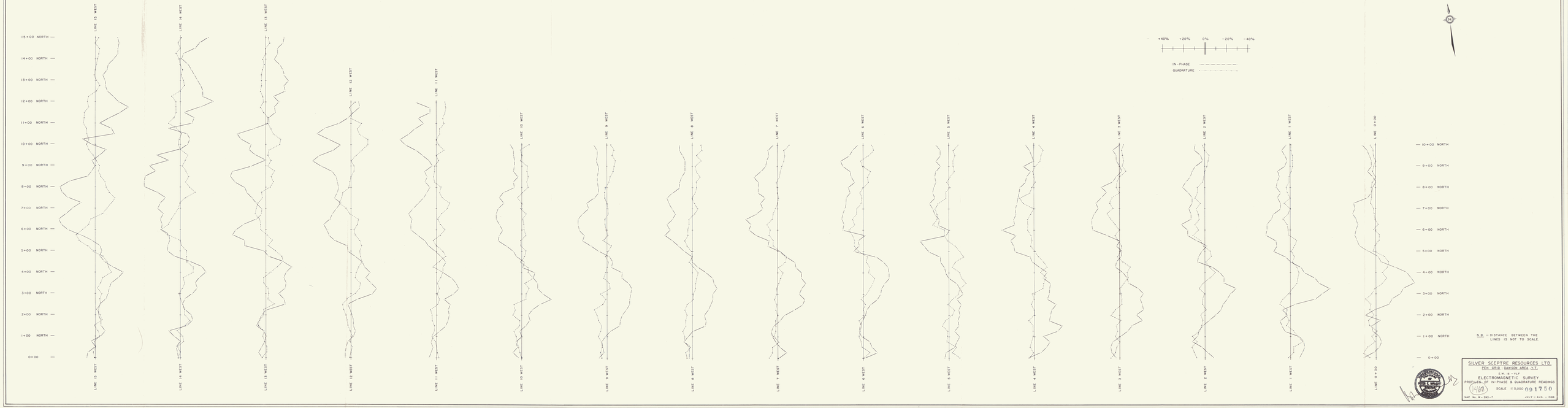
E.M. 16 – VLF

ELECTROMAGNETIC SURVEY

CONTOURS OF FRASER FILTER IN-PHASE DATA

(1466) SCALE 1:5,000 091750

MAP No. W-393-6 JULY-AUG. – 1986



SILVER SCEPTRE RESOURCES LTD.

PEN GRID ; DAWSON AREA - Y.T.

E.M. 16 - VLF

ELECTROMAGNETIC SURVEY

PROFILES OF IN-PHASE & QUADRATURE READINGS

(48) SCALE 1:5,000 91750

MAP No. 9 - 383 - 7 JULY - AUG. - 1986

Silver Sceptre Resources Ltd.

SST/DAW 1986
2 JUNE-16 DECEMBER
GENERAL COSTS

FOOD & ACCOMMODATION, 84 MAN DAYS @ $23.56		$ 1,979.17
SUPPLIES		1,488.91
FUEL		1,270.49
TELEPHONE SERVICES		238.86
FEES		33.00
SHIPPING		1,012.25
RENTALS		
AIRWAYS 4WD PU, 28 DAYS @ $43	$ 1,204.00	
AIRWAYS 4WD BLAZER, 28 DAYS @ $43	1,204.00	
EZEKIEL FIELD EQUIPMENT, 84 MAN DAYS @ $6	504.00	2,912.00
MAINTENANCE		228.27
DRAFTING		203.50
CONSULTANT FEES		
ADDER EXPLORATION & DEVELOPMENT LTD.	$ 1,675.00	
ARCHEAN ENGINEERING LTD.	1,500.00	3,175.00
TOTAL GENERAL COSTS		$ 12,541.45

LINE-CUTTING, FLAGGING, SURVEYING COST

SALARIES & WAGES		
P. GRUNENBERG, 1 DAY	$ 163.34	
S. TOMLINSON, 3 DAYS @ $120.20	360.60	
J. BOSHER, 1 DAY	115.39	
E. TIMOSHENKO, 1 DAY	92.31	$ 731.64
BENEFITS @ 20%		146.33
GENERAL COSTS APPORTIONED		
6/84 X $12,541.45		895.82
TOTAL LINE-CUTTING, FLAGGING, SURVEYING COST		$ 1,773.79

GEOCHEMICAL SURVEY COST

SALARIES & WAGES		
J. BOSHER, 7 DAYS @ $115.39	807.73	
E. TIMOSHINKO, 6 DAYS @ $92.31	553.86	$ 1,361.59
BENEFITS @ 20%		272.32
ASSAYS & ANALYSES - CHEMEX LABS		
30 SOILS FOR AG, AU & 24-ELEMENT ICP @ $20.85	$ 625.50	
204 SOILS FOR HG, SB, AU & 24-ELEMENT ICP @ $26.65	5,436.60	
219 SOILS FOR AU & 24-ELEMENT ICP @ $18.75	4,106.25	
188 PULPS FOR HG, SB @ $7.90	1,485.20	11,653.55
GENERAL COSTS APPORTIONED		
13/84 X $12,541.45		1,940.94
TOTAL GEOCHEMICAL SURVEY COST		$ 15,228.40

GEOPHYSICAL SURVEYS COST

SALARIES & WAGES		
S. TOMLINSON, 7 DAYS @ $163.34	$ 1,143.38	
J. BOSHER, 4 DAYS @ $120.20	480.80	
E. TIMOSHENKO, 1 DAY	92.31	$ 1,716.49
BENEFITS @ 30%		343.30
RENTALS		
KANGELD PROTON MAGS 18 DAYS 2 @ $27	$ 972.00	
KANGELD EM-16 18 DAYS @ $27	486.00	1,458.00
CONTRACTOR		
P.E. WALCOTT & ASSOC.		8,835.22
GENERAL COSTS APPORTIONED		
12/84 X $12,541.45		1,791.65
TOTAL GEOPHYSICAL SURVEYS COST		$ 14,072.66

DIAMOND DRILLING COST

SALARIES & WAGES		
P. GRUNENBERG, 15 DAYS @ $163.34	$ 2,450.10	
S. TOMLINSON, 7 DAYS @ $120.20	841.40	
J. BOSHER, 10 DAYS @ $115.39	1,153.90	
E. TIMOSHINKO, 8 DAYS @ $92.31	738.48	
W. SISSONS, 11 DAYS @ $120.20	1,322.20	$ 6,506.08
BENEFITS @ 20%		1,301.22

DIAMOND DRILLING COST CONT'D.

BALANCE FORWARDED		$ 6,506.08
ASSAYS & ANALYSES - CHEMEX LABS		
327 ROCKS FOR AU + 30-ELEMENT ICP @ $23.50		7,684.50
WATER TRUCK		
GEOFF BARRINGTON		7,372.00
ARCTIC DIAMOND DRILLING LTD.		68,725.17
GENERAL COSTS APPORTIONED		
51/84 X $12,541.45		7,614.45
TOTAL DIAMOND DRILLING COST		$ 99,203.42

BULLDOZING COST

SALARIES & WAGES		
P. GRUNENBERG, 1 DAY	$ 163.34	
S. TOMLINSON, 1 DAY	120.20	$ 283.54
BENEFITS @ 20%		56.71
CONTRACTORS		
WAYNE HAWK	$ 960.00	
KLONDIKE TRANSPORT	9,422.50	10,382.50
GENERAL COSTS APPORTIONED		
2/84 X $12,541.45		298.61
TOTAL BULLDOZING COST		$ 11,021.36