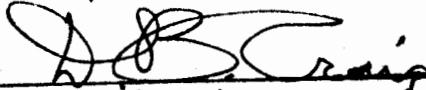


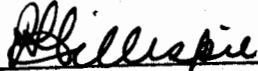
This report has been examined by the Geological Evaluation Unit and is recommended to the Commissioner to be considered as representation work in the amount of

\$ 32,245.83



Resident Geologist or
Resident Mining Engineer

Considered as representation work under
Section 53 (4) Yukon Quartz Mining Act



Commissioner of Yukon Territory

ADMINISTRATOR OF THE YUKON TERRITORY



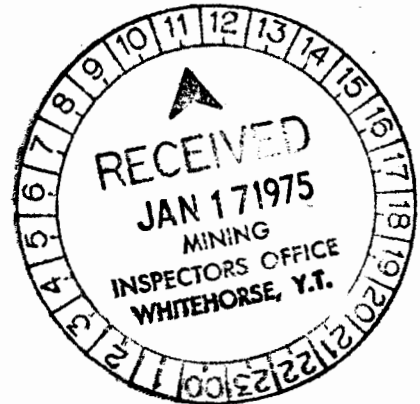
GEOPHYSICAL AND GEOCHEMICAL REPORT

ON THE BAY CLAIMS

HOOCHKOO CREEK AREA, YUKON TERRITORY

by D. P. Olson, B.A.Sc.

HUDSON'S BAY OIL AND GAS COMPANY LIMITED



CLAIMS: BAY 1-21, 23, 25, 39-204

LOCATION: Whitehorse Mining Division
Near Carmacks, Yukon Territory
Latitude 62°24'N, Longitude 136°45'W

NTS: 115 I/7

DATE: August 24 to September 14, 1974

TABLE OF CONTENTS

	PAGE
INTRODUCTION	1
LOCATION AND ACCESS	1
PROPERTY DESCRIPTION	1
OWNERSHIP	2
GEOLOGIC DATA	2
GEOPHYSICS	
A. Survey Procedure	2
1. Induced Polarization Survey	
2. Apparent Resistivity Survey	
3. V.L.F.-E.M. Survey	
4. Equipment	
B. Interpretation	4
1. Induced Polarization Survey	
2. Apparent Resistivity Survey	
3. V.L.F.-E.M. Survey	
GEOCHEMISTRY	
A. Survey Procedure	5
B. Techniques and Methods of Soil Analysis, and Results	APPENDIX I
C. Interpretations	
CONCLUSIONS AND RECOMMENDATIONS	6
PERSONNEL	APPENDIX II
QUALIFICATIONS OF SUPERVISORY PERSONNEL	APPENDIX III
RELATED COSTS	APPENDIX IV
STATUTORY DECLARATION OF EXPENSES	APPENDIX V
COPIES OF INVOICES AND RECEIPTS	APPENDIX VI

LIST OF ILLUSTRATIONS

- | | | |
|--------|---|--|
| FIGURE | 1 | LOCATION MAP |
| | 2 | CLAIM MAP |
| | 3 | GRID LOCATION MAP |
| | 4 | INDUCED POLARIZATION SURVEY - CHARGEABILITY PROFILES |
| | 5 | INDUCED POLARIZATION SURVEY - APPARENT RESISTIVITY CONTOUR MAP |
| | 6 | V.L.F. - E.M. SURVEY - DIP ANGLE PROFILES |
| | 7 | V.L.F. - E.M. SURVEY - RELATIVE FIELD STRENGTH PROFILES |
| | 8 | GEOCHEMICAL SURVEY - Cu, Zn and Pb PROFILES |
| | 9 | E.M., I.P. and GEOCHEMICAL ANOMALIES |

INTRODUCTION

During the period August 25 to September 14, 1974, a geophysical and geochemical follow-up program was conducted on the BAY claim block on Hoochekoo Creek, Yukon Territory, by Hudson's Bay Oil and Gas Company Limited.

A reconnaissance geological and geochemical program was conducted over the original 204 BAY claims during the summer of 1971. The results of this program were submitted for assessment credit by Hudson's Bay Oil and Gas Company Limited in the form of a report titled "Report on Geochemical Soil and Magnetometer Surveys Carried Out June 1 - August 30, 1971", by D. C. Mitchell.

One of the recommendations of the above mentioned report was that an Induced Polarization (I.P.) survey be conducted over the claim group.

This treatise reports on the results of a reconnaissance type I.P. and V.L.F.-E.M. survey carried out during the 1974 field season. Detailed I.P. and geochemical soil sampling surveys were conducted over local areas which were determined to be of further interest from the results of the reconnaissance work, and are also reported upon herein.

LOCATION AND ACCESS

The claim group is located approximately 28 miles northwest of the town of Carmacks, Yukon Territory. It is centered on Hoochekoo Creek, three miles upstream from the junction of Hoochekoo Creek and the Yukon River.

Access to the property is by helicopter only. As it was required to move equipment and personnel daily within the claim block, it was considered more efficient to fly to the claim group daily from the town of Carmacks until the more inaccessible areas were surveyed. Later, a base camp was located near the centre of the claim group and the work was completed from this location. A location map is provided as Figure 1.

PROPERTY DESCRIPTION

The BAY claims are located in an area of rolling hills with moderate relief of up to 1,000 feet. There is very little flat land on the claim group, and in depressions or valley bottoms where drainage is poor, there is an abundance of thick moss and pools of water, making walking difficult. Permafrost lies immediately below the moss in these environments, and was occasionally discovered on the north or east facing slopes of the hills.

The claims are heavily forested, with small clearings occurring in valley bottoms and on hill crests. The trees are mostly pine and spruce on the east and north slopes while open stands of poplar dominate the south and west slopes.

No precipitation was encountered during the survey period, and temperatures were generally quite mild.

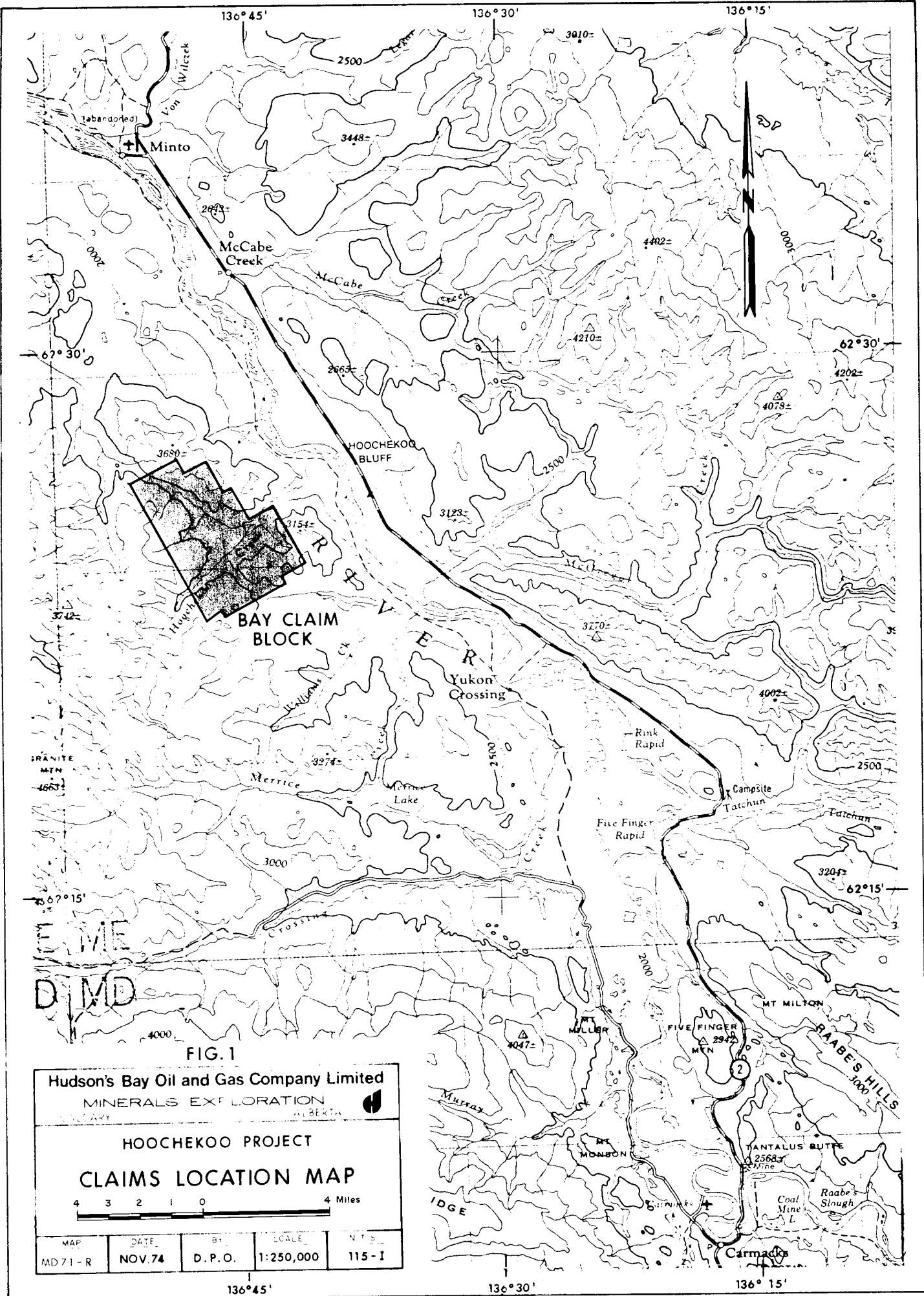


FIG. 1

Hudson's Bay Oil and Gas Company Limited
 MINERALS EXPLORATION
 ALBERTA

HOOCHKEOO PROJECT
 CLAIMS LOCATION MAP

4 3 2 1 0 4 Miles

MAP	DATE	BY	SCALE	N.T.S.
MD 71 - R	NOV. 74	D. P. O.	1:250,000	115 - I

OWNERSHIP

The original 204 BAY claims were staked during the period January 4 to 13, 1971, by J. B. O'Neil of Whitehorse. They were recorded on January 21 and ownership was transferred to Hudson's Bay Oil and Gas Company Limited on February 5, 1971. The following information is pertinent to the status of the Bay claims in 1974.

<u>Claim Name & No.</u>	<u>Record No.</u>	<u>Recording Date</u>	<u>Recorded Owner</u>
BAY 1-21	Y60061 - Y60081	January 21, 1971	Hudson's Bay Oil and Gas Company Limited
BAY 23	Y60083	"	"
BAY 25	Y60085	"	"
BAY 39-204	Y60099 - Y60264	"	"

A claim location map is provided as Figure 2.

GEOLOGIC DATA

The following geologic map is designated Open File Number 200, with the Geological Survey, Ottawa, Ontario

Carmacks Sheet
115-I
Edition 2
Scale 1:250,000

GEOPHYSICSA. SURVEY PROCEDURE1. Induced Polarization Survey

The IP data was collected using both a parallel pole-dipole type array and a gradient array configuration. The survey was conducted using 1,000 foot line spacings and 400 foot station spacings for the most part (Figure 3). On one set of lines (line numbers 70S/E and 80S/E), a line spacing of 800 feet was used.

The array configurations and the survey parameters as well as a profile presentation of the data obtained are presented as Figure 4. A total of approximately 59 line miles of IP information was collected within the survey area.

2. Apparent Resistivity Survey

The resolution of the apparent resistivity data determined in this manner is low as the array geometry is only known within the accuracy of the pace and compass traverses.

The apparent resistivities of the survey area were calculated from the following basic formula:

$$\rho_a = K \frac{V_p}{I}$$

where K = array geometry factor (form factor)
 V_p = field voltages at potential electrodes (volts)
 I = current transmitted (amperes)
 ρ_a = apparent resistivity (ohm-meters)

The calculated values and a contoured presentation of the apparent resistivity of the area surveyed are presented in Figure 5.

3. V.L.F.-E.M. Survey

This survey was done along each of the I.P. lines, with a 1,000 foot line spacing and a 100 foot station spacing. Readings were taken of the relative field strength and dip angle. The station selected was Seattle, Washington (Jim Creek) since the direction to this station was parallel to the general geologic strike and the signal received was quite strong.

The station spacing of 100 feet was chosen with regards to the minimum width of target desired. Fill-in stations were read if an anomaly was detected.

All readings of field strength were taken only on a relative basis, as this was considered sufficient for a reconnaissance survey of this nature. The short period anomalies, which were of interest, can be correlated easily from line to line, regardless of the variations in the background level.

No corrections for topographic effects were applied, since topographic anomalies stand out only in the dip angle presentation.

The field strength readings were taken with the instrument operator facing grid west.

The dip angle readings were recorded to the nearest 2° of dip, and were taken with the operator facing grid south (towards Seattle). East and west dips were recorded respectively as negative and positive values. Profile presentations of dip angle and relative field strength are included as Figure 6 and 7 respectively.

4. Equipment

The following is a list of the geophysical equipment used in performing the survey.

- 1 Hunttec Series M-2, 7.5 KW I.P. Transmitter
- 4 Crone Newmont-designed, Pulse Type N-IV I.P. Receivers
- 1 Geotronics Model FT-15A I.P. Transmitter (stand-by unit)
- 2 Geotronics F.D. R401 I.P. Receivers (stand-by units)
- 1 Scintrex 250 Watt Portable T.D.-I.P. Transmitter
- 1 Crone RADEM V.L.F.-E.M. Receiver Unit

Instrument specifications may be obtained from the manufacturer.

B. INTERPRETATION

1. Induced Polarization Survey

a. Introduction

The survey procedure and parameters have been outlined in part A. A profile presentation of the data collected is presented as Figure 4.

b. Results

The background chargeability (M) values (Figure 4) vary between 4 and 10 mv/v, with the highest anomalous value being 16 mv/v on line 70S. These low values make a profile presentation more valuable than a contour presentation, as low amplitude anomalies can be traced from line to line. An example is the five line anomaly in the southwest corner of the grid. Five of the six anomalies plotted lie south of the 0+00N baseline, which may be significant when compared to the relative position of the E.M. and soil anomalies, the bulk of which also lie to the south of the baseline.

The chargeability anomalies are generally short (1,000' - 2,000') linear features trending grid north-south. The few negative values probably represent a combination of inductive coupling and of the effect produced when the fixed geometry of the moving array is in a particular location with respect to the boundary of two bodies differing in background chargeabilities. This phenomenon is also known as edge effect.

2. Apparent Resistivity Survey

The interpretive technique employed was to record a sufficient number of station readings which would allow the determination of the chargeability response of a non-anomalous area, and to note any divergence from this background value. The area was designated to be anomalous if the divergences were significant.

Apparent resistivities are calculated from the field data and an interpretive procedure similar to that described above was used. An area that was anomalous in apparent resistivities was not necessarily of interest unless associated with an anomalous induced polarization response.

The apparent resistivity information is presented as Figure 5. There is no evident correlation of apparent resistivity and chargeability. There is, however, a weak indication of high conductivity overburden in the valley bottoms. The low apparent resistivity is reflected in values generally less than 1,000 ohm-meters.

3. V.L.F.-E.M. Survey

The results of the E.M. survey have been plotted in profile form with dip-angles presented as Figure 6 and relative field strengths as Figure 7. Anomalies were outlined on each map and the maps were then superimposed. The anomalies which possessed strong field strength and dip angle correlation were given a high priority and are indicated on Figure 9.

There are many anomalies which are local, or one line anomalies. Only the features which can be traced for two or more lines are considered significant. As with the I.P. survey, the E.M. survey shows a concentration of anomalies south of the E-W baseline.

GEOCHEMISTRY

A. SURVEY PROCEDURE

The areas with anomalous I.P. and/or E.M. responses were selected for detailed soil sampling. The samples were taken at 100 foot intervals over these areas. Care had to be taken to ensure that samples were collected from well down in the B or C horizons, because of the variable thickness layer of white volcanic ash which overlies the entire area.

At each station, a record was made of the location, sample number, soil type, colour, texture, depth of sample and slope of the terrain.

The samples were collected in brown kraft sample bags and were dried and shipped to Vangeochem Labs Ltd. in Vancouver, B. C. The results for Cu, Pb and Zn are presented in profile form in Figure 8. The Mo and Ag values are tabulated in Appendix I.

B. TECHNIQUES AND METHODS OF SOIL ANALYSIS

The samples were analyzed for Cu, Mo, Pb, Zn and Ag using an atomic absorption spectrophotometer. A description of the analytical techniques used to process the samples, as well as the results obtained, are presented as Appendix I.

C. INTERPRETATION

The profiles of Cu, Zn and Pb show anomalous zones as indicated by the arrows in Figure 8. These zones are very weak, and may have been diluted by at least two periods of glaciation.


CONCLUSIONS AND RECOMMENDATIONS

As a result of the geophysical and geochemical surveys of the BAY claims during the summer of 1974, four linear anomalies of possible interest were outlined. These anomalies are numbered 1 to 4 in Figure 9. Anomalies 1 and 3 have strong E.M. responses as well as weak I.P. and geochemical expressions. Anomaly 2 has an E.M. and Soil correlation, while anomaly 4 has E.M. and I.P. coincidence.

The subparallel, linear characteristics of these anomalous zones may reflect a fracture, fault or dyke-like source. The data collected is insufficient to determine the exact geologic nature of these zones.

The data does not indicate any disseminated mineralization of economic significance in the survey area. Considering this, no further work is recommended.

January 7, 1975


Daniel P. Olson
Geophysicist

APPENDIX I

- A) Techniques and Methods of Soil Analysis:
Statements from Vangeochem Ltd., Vancouver, B. C.

Vancouver Geochemical Laboratories Ltd.

1521 PEMBERTON AVENUE NORTH VANCOUVER, B.C., CANADA TELEPHONE: 604-988-2171

J. R. WOODCOCK
CONWAY CHUN

TO:

Hudson's Bay Oil & Gas Co. Ltd.,
171 Pemberton Avenue,
North Vancouver, B.C.

FROM:

Mr. Laurie Nicol, Supervisor Chemist
Vancouver Geochemical Laboratories Ltd.
1521 Pemberton Avenue
North Vancouver, B. C.

SUBJECT: Analytical procedure used to process acid soluble molybdenum in geochemical samples received from

1. Sample Preparation

- (a) Geochemical soil, silt and rock samples were received in the laboratory in wet-strength $3\frac{1}{2} \times 6\frac{1}{2}$ Kraft paper bags.
- (b) The wet samples were dried in a ventilated oven.
- (c) The dried soil and silt samples were sifted, using an 80-mesh stainless steel sieve. The plus 80-mesh fraction was rejected and the minus 80-mesh fraction was transferred into a new bag for analysis later.
- (d) The dried rock samples were crushed and pulverized to minus 80-mesh. The pulverized sample was then put in a new bag for later analysis.

2. Methods of Digestion

- (a) 1.00 gram or 0.50 gram of the minus 80-mesh samples was used. Samples were weighed out by using a top-loading balance.
- (b) Samples were heated in a sand bath with nitric and perchloric acids (15% to 85% by volume of the concentrated acids respectively).

Continued

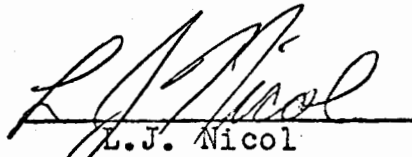
2. Methods of Digestion (Continued)

(c) The digested samples were diluted with demineralized water to a fixed volume and shaken.

3. Method of Analysis

Molybdenum analyses were determined by using a Techtron Atomic Absorption Spectrophotometer Model AA4 with a molybdenum hollow cathode lamp. The digested samples were aspirated directly into a nitrous oxide acetylene flame. The results were read out on a Photovolt Varicord Model 43 chart recorder. The molybdenum values, in parts per million, were calculated by comparing a set of molybdenum standards.

4. The analyses were supervised or determined by Mr. Conway Chun, or Mr. Laurie Nicol and their laboratory staff.



L.J. Nicol

VANCOUVER GEOCHEMICAL LABORATORIES LTD.

LJN/ati



VANGEOCHEM LAB LTD. 1521 PEMBERTON AVE., NORTH VANCOUVER, B.C., CANADA 604-988-2172

TO:

Hudson's Bay Oil & Gas Co. Ltd.,
171 Pemberton Avenue,
North Vancouver, B.C.

FROM: Mr. Laurie Nicol, Supervisor Chemist,
Vangeochem Lab Ltd.,
1521 Pemberton Avenue,
North Vancouver, B. C.

SUBJECT: Analytical procedure used to determine acid soluble
Cu, Pb, Zn & Ag in geochemical samples received from

1. Sample Preparation

- (a) Geochemical rock, soil, or silt samples were received in the laboratory in 8" x 13" plastic sample bags, in 4½" x 9" cotton mailing bags or in wet-strength 3½ x 6½ Kraft paper bags.
- (b) The wet samples were dried in a ventilated oven.
- (c) The dried soil and silt samples were sifted by using a shaking machine using an 80-mesh stainless steel sieve. The plus 80-mesh fraction was rejected and the minus 80-mesh fraction was transferred into a new bag for analysis later.
- (d) The dried rock samples were crushed and pulverized to minus 80-mesh. The pulverized sample was then put in a new bag for later analysis.

Continued

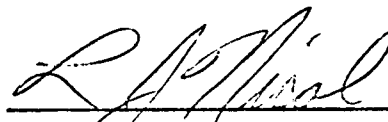
2. Methods of Digestion

- (a) 0.50 gram of the minus 80-mesh samples was used. Samples were weighed out by using a top-loading balance.
- (b) Samples were heated in a sand bath with nitric and perchloric acids (15% to 85% by volume of the concentrated acids respectively).
- (c) The digested samples were diluted with demineralized water to a fixed volume and shaken.

3. Method of Analysis

Cu, Pb, Zn & Ag analyses were determined by using a Techtron Atomic Absorption Spectrophotometer Model AA4 or Model AA5 with their respective hollow cathode lamp. The digested samples were aspirated directly into an air and acetylene flame. The results, in parts per million, were calculated by comparing a set of standards to calibrate the atomic absorption unit.

4. The analyses were supervised or determined by Mr. Conway Chun, or Mr. Laurie Nicol and their laboratory staff.



L. J. Nicol

VANGEOCHEM LAB LTD.

LJN/bjs

APPENDIX I

B) Table of Soil Analysis Results for Cu, Pb, Zn, Ag and Mo

The sample numbers given on the following pages refer to the grid locations as listed below.

<u>SAMPLE #</u>	<u>LOCATION</u>
74-HBS-1 to 12	LINE 70S - STA. 45W - 60W
74-KBS-13 to 14	LINE 70S - STA. 43W - 41W
74-HBS-14A to 2B	LINE 50S - STA. 39W - 54W
74-HBS-27- to 32	LINE 50S - STA. 5E - 15E
74-HBS-33 to 46	LINE 50S - STA. 42E - 55E
74-HBS-47 to 62	LINE 50S - STA. 60E - 78E
74-HBS-63 to 77	LINE 70S - STA. 54E - 40E
74-HBS-79 to 89	LINE 30S - STA. 29E - 39E



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 CANADA V7P 2S3

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 AREA CODE: 604

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-IN ACCOUNT WITH-

Hudson's Bay Oil and Gas,
 171 Pemberton Avenue,
 North Vancouver, B. C.

Attention:

Mr. Ken Rose

Report No: **74-46-013** Page 1 of 3
 Samples Arrived: **Sept. 18, 1974**
 Report Completed: **Sept. 23, 1974**
 For Project: **YUKON**
 Analyst: **E. Tang, F. Lo**
 Invoice #: **3125**

RECEIVED
 SEP 24 1974
 HUDSON'S BAY
 OIL & GAS CO. LTD.

Sample Marking	No ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm
74 - HBS - 1	2	17	20	85	1.1
2	1	13	10	40	0.7
3	1	15	11	37	0.7
4	2	31	25	94	1.1
5	3	16	20	85	1.1
6	2	17	15	65	0.9
7	2	21	15	55	0.8
8	2	20	15	56	0.8
9	2	32	15	75	0.9
10	1	10	9	30	0.5
74 - HBS - 11	2	12	14	60	0.8
12	1	40	14	56	0.9
13	1	8	17	82	1.1
14	2	17	15	65	0.9
14 A	3	12	17	105	1.0
15	2	15	15	85	1.0
16	1	18	12	45	0.7
17	2	19	15	50	0.7
18	1	14	9	39	0.6
19	1	16	14	62	0.7
20	2	18	15	76	0.8
74 - HBS - 21	2	16	19	76	0.9
22	3	32	20	120	0.9
23	2	27	15	100	0.9
24	2	15	10	75	0.8
25	1	17	15	80	0.8
26	1	21	16	65	0.9
27	1	21	10	85	0.7
28	1	15	15	77	0.6
29	1	20	10	59	0.7
30	1	23	11	55	0.7
74 - HBS - 31	2	12	12	52	0.6
32	1	21	13	75	0.8
33	1	16	14	37	0.7
34	2	16	10	45	0.8
35	3	18	16	50	0.9
36	2	21	15	42	0.9
37	2	26	17	85	1.2
38	1	20	12	65	0.8

MASTER PRINTING LTD.

REMARKS:

Signed:

% Mo x 1.6683 = % MoS₂ 1 Troy oz./ton = 34.28 ppm 1 ppm = 0.0001% nd = none detected ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.



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Hudson's Bay Oil and Gas

Report No: **74-46-013** Page **2** of **3**
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm
74 - HBS - 39	2	18	16	37	0.6
40	2	15	20	50	0.9
74 - HBS - 41	3	25	20	90	0.9
42	2	23	18	90	1.0
43	2	15	24	192	0.9
44	2	26	29	77	1.0
45	2	24	24	57	0.8
46	1	30	21	50	1.0
47	1	9	12	42	0.7
48	1	35	9	12	0.5
49	1	27	15	32	0.6
50	2	33	10	25	0.7
74 - HBS - 51	1	42	12	20	0.7
52	1	20	22	95	0.8
53	2	16	20	50	0.8
54	1	21	20	39	0.8
55	2	25	38	80	1.0
56	2	25	22	45	0.8
57	1	10	10	22	0.4
58	2	24	20	47	0.8
59	1	24	20	45	0.8
60	2	14	21	47	0.7
74 - HBS - 61	1	15	20	57	0.8
62	2	14	25	145	0.9
63	1	22	22	50	0.9
64	2	23	20	55	0.8
65	2	27	20	42	0.7
66	3	45	22	175	0.9
67	2	18	19	52	0.7
68	1	18	15	67	0.6
69	2	25	20	51	0.7
70	1	20	17	87	0.8
74 - HBS - 71	2	16	22	65	0.8
72	3	35	27	110	1.0
73	3	18	22	72	1.0
74	3	23	25	69	1.1
75	4	17	20	87	1.0
76	2	14	20	62	1.0
74-HBS- 77	2	11	21	70	1.0

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REMARKS:

Signed: 



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Report No: **74-46-013** Page **3** of **3**
 Samples Arrived:
 Report Completed:
 For Project:
 Analyst:

Attention:

Sample Marking	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	
74 - HBS - 79	2	22	25	85	0.8	
80	3	17	22	80	0.7	
74 - HBS - 81	2	21	17	75	0.7	
82	1	15	22	62	0.8	
83	1	23	19	45	0.7	
84	2	18	22	162	0.8	
85	1	22	22	65	0.7	
86	2	47	19	42	0.9	
87	2	37	15	50	0.7	
88	3	35	7	30	0.6	
74 - HBS - 89	1	32	10	24	0.4	/

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REMARKS:

Signed: 

% Mo x 1.6683 = % MoS₂ 1 Troy oz./ton = 34.28 ppm 1 ppm = 0.0001% nd = none detected ppm = parts per million
 All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.

APPENDIX II

PERSONNEL

The following personnel were used to conduct the I.P., E.M. and soil surveys of the BAY claims:

<u>NAME AND ADDRESS</u>	<u>POSITION</u>	<u>PERIOD ON THE PROPERTY</u>
J. Bennett 5764 Cranley Drive W. Vancouver, B. C.	Geological Technician	September 9 - 14
R. B. Boonstra 702-810 St. Andrews St. New Westminster, B. C.	Geophysicist	August 27-31 September 1-14
M. N. Chidlow 5760 - 144 Street Surrey, B. C.	Geophysical Assistant	August 24-31 September 1-5
L. A. Homeniuk 10 Sackville Dr. S. W. Calgary, Alberta	Geophysicist	August 24-31 September 1-5
C. D. R. McKee Southbank, B. C.	Geophysical Assistant	August 24-31 September 1-14
T. Lindholm 5-1608 - 38 St. S.W. Calgary, Alberta	Geophysical Assistant	August 24-31 September 1-3
R. M. Klutz 6-740 - 15 Ave. S.W. Calgary, Alberta	Geophysical Assistant	August 24-31 September 1-14
D. P. Olson #903-924 - 7 Ave. S.W. Calgary, Alberta	Geophysicist	August 24-31 September 1, 2, 9-14 November 14-22
J. Panenka 10416 Saxon Pl. S.W. Calgary, Alberta	Sr. Geophysicist	August 24-31 September 1-4
C. Peebles Francois Lake, B.C.	Geophysical Assistant	August 24-31 September 1-14
N. Oncul c/o Hudson's Bay oil & Gas 320 - 7 Ave. S. W. Calgary, Alberta	Draftsman	November 21, 22

APPENDIX III

QUALIFICATIONS OF SUPERVISORY PERSONNEL

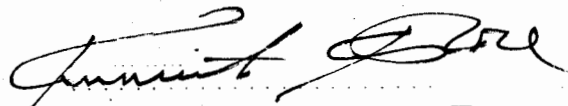
Daniel P. Olson, B.A.Sc., Geophysicist
B.A.Sc. (Geological Engineering, Geophysics Option), 1973
University of British Columbia

Jaroslav Panenka, M.Sc., Senior Geophysicist
B.Sc. (Geology), 1956, Charles University, Prague, Czechoslovakia
M.Sc. (Geophysics), 1958, Charles University, Prague, Czechoslovakia

Leonard A. Homeniuk, M.Sc., Geophysicist
B.Sc. (Geological Engineering), 1970, University of Manitoba
M.Sc. (Geophysics), 1972, University of Manitoba

Robert B. Boonstra, B.Sc., Geophysicist
B.Sc. (Geophysics Major), 1973, University of British Columbia

The geophysical and geochemical surveys described in this report were conducted under my general direction.



K. C. Rose, P. Eng.

APPENDIX IV

RELATED COSTS

All costs claimed for assessment purposes for the BAY claims are listed in this appendix. They are divided into seven groups as follows:

1.	Wages	\$10,204.47
2.	Room and Board	2,900.23
3.	Camp Costs	814.99
4.	Transportation	9,533.07
5.	Mobilization, Demobilization	1,264.80
6.	Geochemical Analyses	287.77
7.	Instrument Rental	<u>7,240.50</u>
TOTAL EXPENSES DECLARED		\$32,245.83

RELATED COSTS

1. WAGES

<u>Name</u>	<u>August</u>	<u>Sept.</u>	<u>Nov.</u>	<u>Total</u>	<u>Salary/day</u>	<u>Total</u>	
Bennett, J.		8-17		10	30.00	300.00	
Boonstra, R.	26-31	1-17		23	39.02	897.46	
Chidlow, M.	20-31	1-17		29	36.42	1,056.18	
Homeniuk, L.	20-31	1-5		17	75.00	1,275.00	
Klutz, R.	20-31	1-17		29	36.42	1,056.18	
Lindholm, T.	20-31	1-3		15	27.47	412.05	
McKee, C.	20-31	1-17		29	34.68	1,005.72	
Olson, D.	20-31	1-2, 9-14	11-22	30	50.00	1,500.00	
Oncul, N.			27-29	3	80.00	240.00	
Panenka, J.	20-31	1-4		16	100.00	1,600.00	
Peebles, C.	20-31	1-17		29	29.72	861.88	
							10,204.47
							10,204.47

2. ROOM AND BOARD

Carmacks Hotel, Carmacks, Y.T.	15/10	913.23	
	12/09	1,207.00	
Wheeler Motel Ltd., Carmacks			
Invoice No. 009657	15/09	780.00	
			2,900.23
			2,900.23

3. CAMP COSTS

Depreciation of HBOG equipment		300.00	
Kelly Douglas Invoice 30-1-259	14/11	351.71	
SuperValue SP11724	23/08	65.25	
Nelson's Hardware	SP11722	60.95	
	SP33661	37.08	
			814.99
			814.99

4. TRANSPORTATION

Rentways, GMC Truck Rental			
22 days @ \$550/month; Invoices 81150, 81414			
	81146, 81413	806.67	
Mileage on vehicles @ \$.08 for 746 miles		59.68	
			866.35
			866.35

TOTAL THIS PAGE

14,786.04

Carried Forward

14,786.04

4. TRANSPORTATION

Carmacks Service Centre - gasoline, oil

Invoice No.	1029	23/08	4.50
	1028	23/08	6.50
	1038	24/08	8.35
	1040	24/08	1.25
	1039	24/08	1.50
	1043	25/08	10.00
	1044	25/08	22.10
	1101	25/08	35.00
	7131	29/08	8.45
	1145	30/08	30.25
	351	30/08	4.32
	353	30/08	6.50
	1108	26/08	15.00
	1109	26/08	7.63
	1117	27/08	11.00
	1123	28/08	15.65
	363	31/08	14.33
	370	01/09	4.43
	360	31/08	10.00
	362	31/08	18.00
	371	01/09	13.00
	393	03/09	6.12
	291	03/09	20.75
	1203	05/09	12.80
	268	13/09	16.60
	275	13/09	18.00
	288	15/09	5.50
	295	16/09	11.55

339.08

339.08

Helicopter Costs

-TransWest Helicopters Ltd.

Invoice No.	02906	23/08	236.23
-------------	-------	-------	--------

-TransNorth Turbo Air

Invoice No.	2709	24/08	672.59
	2746	14/09	526.37
	2720	28/08	555.62
	2715	27/08	497.13
	2728	02/09	526.39
	2727	01/09	584.86
	2738	10/09	233.94
	2732	05/09	438.64
	2713	26/08	584.86
	2711	25/08	526.39
	2724	30/08	584.86
	2722	29/08	467.89
	2744	13/09	584.86
	2743	12/09	380.16
	2731	04/09	526.39
	2730	03/09	380.16

CP Air Freight SP11713

22/08

20.30
8,327.648,327.64

TOTAL THIS PAGE

23,452.76

Carried Forward

23,452.76

5. MOBILIZATION, DEMOBILIZATION

-CP Air, Calgary to Whitehorse			
Ticket No. 0145200140995	20/08	116.00	
Ticket No. 0145200140996	20/08	116.00	
SP11725	02/09	125.90	
-King Edward Hotel, Stewart, B. C.			
Invoice No. 14309	21/08	37.90	
Invoice No. 14310	21/08	25.80	
Invoice No. 14311	21/08	16.80	
Invoice No. 14312	21/08	19.05	
-Sportsman Motel, Watson Lake, Y.T.			
SP36146	22/08	<u>123.55</u>	
		581.00	581.00
Personal Expense Account with HBOG			
To M. N. Chidlow-travel expenses			
Carmacks, Y.T. to Smithers, B. C. SP37806		150.00	
	SP37807	213.80	
Vehicle Mileage - 1,000 miles one way.			
4,000 miles @ \$.08 - Rentways Contract #14169		<u>320.00</u>	
		683.80	683.80
6. <u>GEOCHEMICAL ANALYSES</u> - Vangeochem Labs Ltd.			
North Vancouver, B. C. 89 samples @ \$3.05		271.45	
Shipping		<u>16.32</u>	
		287.77	287.77
7. <u>INSTRUMENT RENTAL</u>			
1 Huntec Series M-2, 7.5 KW I.P. Transmitter			
18 days @ \$43/day		774.00	
1 Geotronics Model FT-15A I.P. Transmitter			
18 days @ \$1,623.75/month		974.25	
4 Crone Newmont Designed Pulse Type N-IV			
I.P. Receivers - 20 days @ \$357.50/month		953.33	
2 Geotronics F.D. R401 I.P. Receivers (standby)			
18 days @ \$870.45/month		1,044.54	
1 Scintréx 250W Portable T.D.-I.P. Transmitter			
22 days @ \$522.00/month		382.80	
1 Crone Radem V.L.F.-E.M. Receiver			
26 days @ \$210.00/month		182.00	
1 120V-60Hz - 1500W Generator			
24 days @ \$75.00/week and \$15.00/day		270.00	
Shipping, Duty and Brokerage		<u>65.63</u>	
		4,646.55	<u>4,646.55</u>

TOTAL THIS PAGE

29,651.88

Carried Forward

\$29,651.88

Other Equipment

10	Motorola HT-220 Series Walkie-Talkies 26 days @ \$50.00/month	433.33	
7	Topofil Chains - 26 days @ \$25.00/month Wire - 72 miles @ \$20/mile	151.67 1,440.00	
	Equipment Insurance @ \$5/\$1,000/month on \$80,400 for 30 days	402.00	
	Tektronix Oscilloscope 26 days @ \$192.64/month	<u>166.95</u>	

2,593.95

2,593.95

TOTAL EXPENSES CLAIMED

\$32,245.83

APPENDIX V

STATUTORY DECLARATION OF EXPENSES

CANADA

TO WIT:

I, Daniel P. Olson

of the City of Calgary, Alberta

do solemnly declare - that the expenses as declared in the cost of this Report are true and accurate to the best of my knowledge and that the invoices as submitted with this report cover the costs of this survey.

And I make this solemn declaration conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath.

DECLARED BEFORE ME AT Calgary

in the Province of Alberta this

7th day of January, A.D., 19 75

Daniel P. Olson

James L. Jeffrey

A Notary Public in and for
the Province of Alberta

My Commission expires at
Her Majesty's pleasure.

APPENDIX VI

Copies of Invoices, Vouchers and Receipts

Hudson's Bay Oil and Gas Company Limited

VOUCHER	PAGE
---------	------

DISTRIBUTION SHEET

CO	VENT	AI	ACCOUNT	MAJOR	SUB-1	SUB-2	SUB-3	SUB-4	GROSS AMOUNT	NET AMOUNT
----	------	----	---------	-------	-------	-------	-------	-------	--------------	------------

STATEMENT OF YOUR ACCOUNT WITH
CARMACKS HOTEL LTD.
CARMACKS, YUKON TERRITORY
PHONE 992-5221

To Hudson Bay Oil & Gas Ltd.,
320-7th Ave S.W.
Calgary, Alta.

Date Oct 15/77

SERVING YOUR NEEDS ON
THE KLONDIKE HIGHWAY
24 HOURS A DAY

ACCOUNTS DUE AND PAYABLE UPON
RECEIPT OF STATEMENT. INTEREST
AT 1½% PER MONTH CHARGED ON
OVERDUE ACCOUNTS.

DESCRIPTION	CHARGES	CREDITS	BALANCE
<u>Sept meal checks</u>			
ROOMS	<u>299 00</u>		
MEALS	<u>597 60</u>		
GAS & OIL	<u>16 63</u>		<u>913 23</u>

DISTRIB'N BY	CHECKED BY	TOTALS										
		CO	VENT	AI	ACCOUNT	MAJOR	SUB-1	SUB-2	SUB-3	SUB-4	GROSS AMOUNT	NET AMOUNT

TE: If more than 1 invoice
attached, list invoice numbers here:

INVOICE APPROVAL

DUE DATE _____ (TO BE USED ONLY WHEN SPACE IS NOT AVAILABLE ON INVOICE) DISC. _____

DATE PROCESSED <u>10-22-77</u>	ORDER NO.	PRICE APPROVED <u>1100.61</u>
CHARGE TO <u>HOCHEK600</u>		
VERIFIED BY <u>P.A. Horvath</u>	FINAL APPROVAL <u>P.T. Black</u>	

Hudson's Bay Oil and Gas Company Limited

VOUCHER	PAGE
---------	------

DISTRIBUTION SHEET

CO	VENT	AI	ACCOUNT	MAJOR	SUB-1	SUB-2	SUB-3	SUB-4	GROSS AMOUNT	NET AMOUNT
----	------	----	---------	-------	-------	-------	-------	-------	--------------	------------

STATEMENT OF YOUR ACCOUNT WITH
CARMACKS HOTEL LTD.
CARMACKS, YUKON TERRITORY
PHONE 992-5221

To Hudson Bay Oil & Gas Ltd.
320-7th Avenue S.W.
Calgary, Alberta

SERVING YOUR NEEDS ON
THE KLONDIKE HIGHWAY
24 HOURS A DAY

Date September 12, 1974

ACCOUNTS DUE AND PAYABLE UPON
RECEIPT OF STATEMENT. INTEREST
AT 1½% PER MONTH CHARGED ON
OVERDUE ACCOUNTS.

DESCRIPTION	CHARGES	CREDITS	BALANCE
August account for crews			
ROOMS	\$331.00		
MEALS	\$876.00		\$1207.00
GAS & OIL			

DISTRIB'N BY		CHECKED BY		7076				7076 10-23				7076		
				CO	VENT	AI	ACCOUNT	MAJOR	SUB-1	SUB-2	SUB-3	SUB-4	GROSS AMOUNT	NET AMOUNT

NOTE: If more than 1 invoice
attached, list invoice numbers here:

INVOICE APPROVAL

DUE DATE _____ (TO BE USED ONLY WHEN SPACE IS NOT AVAILABLE ON INVOICE)

DISC _____

DATE PROCESSED	ORDER NO.	PRICE APPROVED
CHARGE TO	7076	
VERIFIED BY:	J. P. ...	
FINAL APPROVAL	P. ...	

KELLY, DOUGLAS AND COMPANY, LIMITED
 WHOLESALE DIVISION
 BOX 4369 WHITEHORSE Y.T. Y1A 3T5

SERVICE CHARGE ON OVERDUE ACCOUNTS ON TOTAL PAST DUE BALANCE
 AT A RATE OF
 PER MO. PER ANNUM DATE

30-1-259 1.5 % 12 % NOVEMBER 14 74

HUDSONS BAY OIL &
 320 7TH AVE SW
 CALGARY ALBERTA
 GAS CO LTD MINERAL
 EXPLOR DPT T2P 0X5

PLEASE RETURN THIS PORTION WITH YOUR REMITTANCE

MO.	DAY	PARTICULARS	VOUCHER NO.	AMOUNT
		FWD BAL		351.71
11	01	CASH	00216	304.45 CR
		BALANCE		47.26

PAY AMOUNT TO
 KELLY, DOUGLAS AND COMPANY, LIMITED
 BOX 4369 WHITEHORSE Y.T. Y1A 3T5
 PAYMENT DUE NOVEMBER 21 74

FORM 49524/1

© 1974 K&D INC. VAN. 10/74



NELSON'S LIMITED
 2101 - 2ND AVENUE
 WHITEHORSE, Y.T.

y Limited

PLEASE QUOTE THIS ORDER NO.
 ON ALL DOCUMENTS & PACKAGES

SP 33661

NAME Hudson Bay Oil & Gas *Sept. 3 19 74*

QUANTITY	DESCRIPTION	AMOUNT
10	tape	650
1	low	440
3	tape 254	508
1	benji	1915
3	stump	195
		3708
REC'D BY		S.S. TAX
		TOTAL 3708
CLERK	CASH	C.O.D.
CHARGE	ON ACCT.	MDSE. RET'D
		PAID OUT

Paid - 07

USE AS PARTIAL RECEIPT
 SIGNED *W. Olson* DATE *8/11/74*

PT <input type="checkbox"/> EXEMPT CERTIFICATION MUST BE SHOWN		SHIP PREPAID BY		P.O.B.	
45	51	57	61	42	
JB-2	SUB-3	SUB-4	AMOUNT	W.C.B. & SALES TAX <input type="checkbox"/>	
				DISTR. BY	
				CHECKED BY	

DESCRIPTION	UNIT PRICE	ESTIMATE AMOUNT
	15	6 50
		4 20
	2 50	5 25
		11 15
		1 25
TOTAL		37 08

4969

Hudson's Bay Oil and Gas Company Limited

320 Seventh Avenue S.W. - Calgary, Alberta, Canada T2P 0X5

USE AS PARTIAL RECEIPT
 MATERIAL RECEIVED DATE 8/11/74
 RECEIVED DATE 8/11/74
 AMOUNT \$ 37 08
 DOLLARS 37 CENTS 08

PAY AMOUNT OF THIRTY SEVEN DOLLARS AND EIGHT CENTS

NELSON'S LTD
 WHITEHORSE

CODE

IMPREST ACCOUNT NO.

SP 33661

IMPORTANT

THIS MATERIAL OR WORK HAS BEEN ORDERED AND PAID FOR ACCORDING TO YOUR INSTRUCTIONS.

PLEASE ADVISE PURCHASING IF IT IS NOT RECEIVED TO YOUR SATISFACTION.

NON-NEGOTIABLE

AGENT



CARMACKS SERVICE CENTER
CARMACKS, YUKON
PHONE 5291

GARAGE • MOTEL • MINI MART • TOWING • PROPANE
GAS • DIESEL

DATE Aug 25 1974

NAME Hudson Bay City Gas
ADDRESS Central

QUANTITY	DESCRIPTION	AMOUNT
1	GALS. GAS	1.50
	QTS. OIL	
	LUBRICATION	
	WASH	
REC'D BY <u>[Signature]</u>		TOTAL
SOLD BY	CASH	CHARGE

1039 STOCKFORD LTD. 1115 OFFICE COPY



CARMACKS SERVICE CENTER
CARMACKS, YUKON
PHONE 5291

GARAGE • MOTEL • MINI MART • TOWING • PROPANE
GAS • DIESEL

DATE Aug 25 1974

NAME Hudson Bay City Gas
ADDRESS Central

QUANTITY	DESCRIPTION	AMOUNT
5	Gas	3.60
2	Oil	18.50
REC'D BY <u>[Signature]</u>		TOTAL
SOLD BY	CASH	CHARGE

1044 STOCKFORD LTD. 4320 OFFICE COPY



CARMACKS SERVICE CENTER
CARMACKS, YUKON
PHONE 5291

GARAGE • MOTEL • MINI MART • TOWING • PROPANE
GAS • DIESEL

DATE Aug 25 1974

NAME Hudson Bay City Gas
ADDRESS Central

QUANTITY	DESCRIPTION	AMOUNT
20	Gas	10.00
REC'D BY <u>[Signature]</u>		TOTAL
SOLD BY	CASH	CHARGE

1043 STOCKFORD LTD. 1115 OFFICE COPY



CARMACKS SERVICE CENTER
CARMACKS, YUKON
PHONE 5291

GARAGE • MOTEL • MINI MART • TOWING • PROPANE
GAS • DIESEL

DATE Aug 25 1974

NAME Hudson Bay City Gas
ADDRESS Central

QUANTITY	DESCRIPTION	AMOUNT
33.5	Gas	28.00
1	Oil	7.00
REC'D BY <u>[Signature]</u>		TOTAL
SOLD BY	CASH	CHARGE

1101 STOCKFORD LTD. OFFICE COPY

CARMACKS SERVICE CENTER

CARMACKS, YUKON

PHONE 5291

GARAGE • MOTEL • MINI MART • TOWING • PROPANE
GAS • DIESEL

DATE Aug 26 1974

NAME Hudson Bay Gas + Oil

ADDRESS Edmonton, Alberta

QUANTITY	DESCRIPTION	AMOUNT
18.0	GALS. GAS	15.00
	QTS. OIL	
	LUBRICATION	
	WASH	
USE AS PARTIAL PAYMENT RECEIPT SIGNED: [Signature] DATE: [Date]		
REC'D BY <u>Charles Reilly</u>		TAX
SOLD BY <u>S.S.</u>		TOTAL <u>15.00</u>
CASH	CHARGE	ON ACCT.

1108

OFFICE COPY

CARMACKS SERVICE CENTER

CARMACKS, YUKON

PHONE 5291

GARAGE • MOTEL • MINI MART • TOWING • PROPANE
GAS • DIESEL

DATE Aug 26 1974

NAME Hudson Bay Gas + Oil

ADDRESS Edmonton, Alberta

QUANTITY	DESCRIPTION	AMOUNT
9.1	GALS. GAS	7.63
	QTS. OIL	
	LUBRICATION	
	WASH	
USE AS PARTIAL PAYMENT RECEIPT SIGNED: [Signature] DATE: [Date]		
REC'D BY <u>Bob [Signature]</u>		S.S. TAX
SOLD BY <u>S.S.</u>		TOTAL <u>7.63</u>
CASH	CHARGE	ON ACCT.

1109

OFFICE COPY

CARMACKS SERVICE CENTER

CARMACKS, YUKON

PHONE 5291

GARAGE • MOTEL • MINI MART • TOWING • PROPANE
GAS • DIESEL

DATE Aug 27 1974

NAME Hudson Bay Gas + Oil

ADDRESS Calgary, Alberta

QUANTITY	DESCRIPTION	AMOUNT
13.2	GALS. GAS	11.00
	QTS. OIL	
	LUBRICATION	
	WASH	
USE AS PARTIAL PAYMENT RECEIPT SIGNED: [Signature] DATE: [Date]		
REC'D BY <u>Bob [Signature]</u>		S.S. TAX
SOLD BY <u>S.S.</u>		TOTAL <u>11.00</u>
CASH	CHARGE	ON ACCT.

1117

OFFICE COPY

CARMACKS SERVICE CENTER

CARMACKS, YUKON

PHONE 5291

GARAGE • MOTEL • MINI MART • TOWING • PROPANE
GAS • DIESEL

DATE Aug 28 1974

NAME Hudson Bay Gas + Oil

ADDRESS Calgary, Alberta

QUANTITY	DESCRIPTION	AMOUNT
13.7	GALS. GAS	15.65
	QTS. OIL	
	LUBRICATION	
	WASH	
USE AS PARTIAL PAYMENT RECEIPT SIGNED: [Signature] DATE: [Date]		
REC'D BY <u>Charles Reilly</u>		S.S. TAX
SOLD BY <u>S.S.</u>		TOTAL <u>15.65</u>
CASH	CHARGE	ON ACCT.

1123

OFFICE COPY



CARMACKS SERVICE CENTER
CARMACKS, YUKON
PHONE 5291

GARAGE • MOTEL • MINI MART • TOWING • PROPANE
GAS • DIESEL

DATE Sept 1 1974

NAME Hudson's Bay Oil & Gas
ADDRESS Calgary Alberta

QUANTITY	DESCRIPTION	AMOUNT
15.8	GALS. GAS	15.20
	QTS. OIL	1.25
	LUBRICATION	
	WASH	
REC'D BY <u>[Signature]</u>		B.S. TAX
		TOTAL <u>13.00</u>
SOLD BY <u>[Signature]</u>		CASH
		CHARGE
		ON ACCT.

371 STOCKFORMS LTD. OFFICE COPY

CARMACKS SERVICE CENTER
CARMACKS, YUKON
PHONE 5291

GARAGE • MOTEL • MINI MART • TOWING • PROPANE
GAS • DIESEL

DATE Sept 2 1974

NAME Hudson's Bay Oil & Gas
ADDRESS Calgary Alberta

QUANTITY	DESCRIPTION	AMOUNT
23.1	GALS. GAS	22.50
1	QTS. OIL <u>SAE 30</u>	1.25
	LUBRICATION	
	WASH	
REC'D BY <u>[Signature]</u>		B.S. TAX
		TOTAL <u>20.75</u>
SOLD BY <u>[Signature]</u>		CASH
		CHARGE
		ON ACCT.

391 STOCKFORMS LTD. OFFICE COPY



CARMACKS SERVICE CENTER
CARMACKS, YUKON
PHONE 5291

GARAGE • MOTEL • MINI MART • TOWING • PROPANE
GAS • DIESEL

DATE Sept 3 1974

NAME Hudson's Bay Oil & Gas
ADDRESS Calgary Alberta

QUANTITY	DESCRIPTION	AMOUNT
5.5	GALS. GAS	5.25
1	QTS. OIL <u>Custom 10-40</u>	1.50
	LUBRICATION	
	WASH	
REC'D BY <u>[Signature]</u>		B.S. TAX
		TOTAL <u>6.12</u>
SOLD BY <u>[Signature]</u>		CASH
		CHARGE
		ON ACCT.

393 STOCKFORMS LTD. OFFICE COPY

CARMACKS SERVICE CENTER
CARMACKS, YUKON
PHONE 5291

GARAGE • MOTEL • MINI MART • TOWING • PROPANE
GAS • DIESEL

DATE Sept 5 1974

NAME Hudson's Bay Oil & Gas
ADDRESS 320 - 7th Ave S. K. Calgary

QUANTITY	DESCRIPTION	AMOUNT
4.8	GALS. GAS	4.65
3	QTS. OIL	3.75
	LUBRICATION	
2	WASH	5.00
REC'D BY <u>[Signature]</u>		B.S. TAX
		TOTAL <u>12.80</u>
SOLD BY <u>[Signature]</u>		CASH
		CHARGE
		ON ACCT.

1203 STOCKFORMS LTD. OFFICE COPY



CARMACKS SERVICE CENTER
CARMACKS, YUKON
PHONE 5291

GARAGE • MOTEL • MINI MART • TOWING • PROPANE
 GAS • DIESEL

DATE Sept 13 1974

NAME Hudson Bay Gas Ltd

ADDRESS Carmacks

QUANTITY	DESCRIPTION	AMOUNT
17.8	GALS. GAS	16.60
	QTS. OIL	
	LUBRICATION	
	WASH	
REC'D BY <u>D.P. Olson</u>		TAX
		TOTAL <u>16.60</u>
SOLD BY	CASH	CHARGE
		<input checked="" type="checkbox"/>

STOCKFORMS LTD.

268 OFFICE COPY
CARMACKS SERVICE CENTER
CARMACKS, YUKON
PHONE 5291

GARAGE • MOTEL • MINI MART • TOWING • PROPANE
 GAS • DIESEL

DATE Sept 15 1974

NAME Hudson Bay Gas Ltd

ADDRESS Carmacks

QUANTITY	DESCRIPTION	AMOUNT
	GALS. GAS	
	QTS. OIL	
	LUBRICATION	
	WASH	
	<u>Tires repair</u>	<u>5.50</u>
REC'D BY <u>D. Allen</u>		TAX
		TOTAL <u>5.50</u>
SOLD BY	CASH	CHARGE
		<input checked="" type="checkbox"/>

STOCKFORMS LTD.

11988 OFFICE COPY



CARMACKS SERVICE CENTER
CARMACKS, YUKON
PHONE 5291

GARAGE • MOTEL • MINI MART • TOWING • PROPANE
 GAS • DIESEL

DATE Sept 13 1974

NAME Hudson Bay Gas Ltd

ADDRESS Carmacks

QUANTITY	DESCRIPTION	AMOUNT
21.3	GALS. GAS	18.00
	QTS. OIL	
	LUBRICATION	
	WASH	
REC'D BY <u>B. J. D. O'S</u>		TAX
		TOTAL <u>18.00</u>
SOLD BY	CASH	CHARGE
		<input checked="" type="checkbox"/>

STOCKFORMS LTD.

275 OFFICE COPY
CARMACKS SERVICE CENTER
CARMACKS, YUKON
PHONE 5291

GARAGE • MOTEL • MINI MART • TOWING • PROPANE
 GAS • DIESEL

DATE Sept 16 1974

NAME Hudson Bay Gas Ltd

ADDRESS Carmacks

QUANTITY	DESCRIPTION	AMOUNT
14.0	GALS. GAS	11.55
	QTS. OIL	
	LUBRICATION	
	WASH	
REC'D BY <u>Charles Pellerin</u>		TAX
		TOTAL <u>11.55</u>
SOLD BY	CASH	CHARGE
		<input checked="" type="checkbox"/>

STOCKFORMS LTD.

295 OFFICE COPY
 (312.62 TOTAL)

T
N  **T**
TRANS NORTH TURBO AIR (1971) LTD.
503 43 RD. WILLOWDALE, ONTARIO
TELEPHONE (403) 668-2177 • TELETYPE 036-8-290

Client: Hudson Bay Oil & Gas
Address: 120 - Seattle Ave
Calgary
Invoice No: 2720
A/C Type: 200B F P D L
Flight Date: 24 8 74
TNTA Fuel Used: 1.9 HRS.-GALS.
FROM: CARMAKES

ACCOUNT NUMBER	
INVOICE DATE	2720
A/C TYPE	200B F P D L
FLIGHT DATE	24 8 74
PURCHASE ORDER NO.	

FROM	MILES	HOURS	FREIGHT LBS.	NO. OF PASS.	REMARKS
CARMAKES					
TO WILLIAMS Cr. - CARMAKES		1.4	100	8	PASS
WILLIAMS Cr. - CARMAKES		1.10			

USE AS MATERIAL RECEIVED
DATE 18/10/74
SIGNED [Signature]

SUB	C.L.	AMOUNT
		1.9 • 265.00
		503 50

TERMS: ONE PERCENT INTEREST PER MONTH WILL BE CHARGED ON ALL INVOICES NOT PAID WITHIN 30 DAYS OF DATE ISSUED.

WAITING TIME	•	/HR.	
FUEL:	4237 • 1.23	/GAL.	53 12
FUEL:	•	/GAL.	
MEALS & LODGING			
OTHER			
OTHER			

J. Pinner
CHARTERER'S SIGNATURE
A. E. McKeay
PILOT'S SIGNATURE
R. Johnson
ENGINEER'S NAME

\$ 535.62
FLIGHT REPORT
CUSTOMER COPY SPC

T
N  **T**
TRANS NORTH TURBO AIR (1971) LTD.
503 43 RD. WILLOWDALE, ONTARIO
TELEPHONE (403) 668-2177 • TELETYPE 036-8-290

Client: Hudson Bay Oil & Gas
Address: 320 - Seventh Ave SW
Calgary
Invoice No: 2715
A/C Type: 200B F P D L
Flight Date: 27 8 74
TNTA Fuel Used: 1.7 HRS.-GALS.
FROM: CARMAKES

ACCOUNT NUMBER	
INVOICE DATE	2715
A/C TYPE	200B F P D L
FLIGHT DATE	27 8 74
PURCHASE ORDER NO.	

FROM	MILES	HOURS	FREIGHT LBS.	NO. OF PASS.	REMARKS
CARMAKES					
TO WILLIAMS - CR - CARMAKES		1.9		8	PASS
WILLIAMS - CR - CARMAKES		1.8			

USE AS MATERIAL RECEIVED
DATE 18/10/74
SIGNED [Signature]

SUB	C.L.	AMOUNT
		1.7 • 265.00
		450 50

TERMS: ONE PERCENT INTEREST PER MONTH WILL BE CHARGED ON ALL INVOICES NOT PAID WITHIN 30 DAYS OF DATE ISSUED.

WAITING TIME	•	/HR.	
FUEL:	3791 • 1.23	/GAL.	46 63
FUEL:	•	/GAL.	
MEALS & LODGING			
OTHER			
OTHER			

J. Pinner
CHARTERER'S SIGNATURE
A. E. McKeay
PILOT'S SIGNATURE
R. Johnson
ENGINEER'S NAME

\$ 497.13
FLIGHT REPORT
CUSTOMER COPY SPC



TRANS NORTH TURBO AIR (1971) LTD.
 500 2200 WHITEHORSE, YUKON
 TELEPHONE (403) 668-2177 • TELEX 036 8-290

ACCOUNT NUMBER	
INVOICE DATE	2738
A/C TYPE	206 B
FLIGHT DATE	23 9 74
PURCHASE ORDER NO.	

CHARTERER
Hudson Bay Oil & Gas
 BILLING ADDRESS
206 Senath Ave 8th
Calgary Alberta
 FROM
CARMACKS

FROM	MILES	HOURS	ZONE	FREIGHT LBS.	NO. OF PASS. - REMARKS
CARMACKS					
TO					
WILLIAMS CO - CARMACKS		0.8			2 PASSES

USE AS PARTIAL PAYMENT RECEIVING REPORT
 SIGNED: [Signature] DATE: 15/10/74

NO.	QTY	UNIT	AMOUNT

TERMS: ONE PERCENT INTEREST PER MONTH WILL BE CHARGED ON ALL INVOICES NOT PAID WITHIN 30 DAYS OF DATE ISSUED.

CHARTERER'S SIGNATURE
[Signature]
 PILOT'S SIGNATURE
[Signature]
 ENGINEER'S NAME
[Signature]

WAITING TIME		/HR.	
FUEL:	1784	123 /GAL.	21 94
FUEL:		/GAL.	
MEALS & LODGING			
OTHER			
OTHER			

FLIGHT REPORT
 CUSTOMER COPY
 \$ 233.94

1724.63



TRANS NORTH TURBO AIR (1971) LTD.
 500 2200 WHITEHORSE, YUKON
 TELEPHONE (403) 668-2177 • TELEX 036 8-290

ACCOUNT NUMBER	
INVOICE DATE	2732
A/C TYPE	206 B
FLIGHT DATE	23 9 74
PURCHASE ORDER NO.	

CHARTERER
Hudson Bay Oil & Gas
 BILLING ADDRESS
206 Senath Ave
Calgary
 FROM
CARMACKS

FROM	MILES	HOURS	ZONE	FREIGHT LBS.	NO. OF PASS. - REMARKS
CARMACKS					
TO					
WILLIAMS CO - CARMACKS		1.5			5 PASSES

USE AS PARTIAL PAYMENT RECEIVING REPORT
 SIGNED: [Signature] DATE: 15/10/74

NO.	QTY	UNIT	AMOUNT

TERMS: ONE PERCENT INTEREST PER MONTH WILL BE CHARGED ON ALL INVOICES NOT PAID WITHIN 30 DAYS OF DATE ISSUED.

CHARTERER'S SIGNATURE
[Signature]
 PILOT'S SIGNATURE
[Signature]
 ENGINEER'S NAME
[Signature]

WAITING TIME		/HR.	
FUEL:	1.5	265.00	397 50
FUEL:		/GAL.	
FUEL:	33.45	123 /GAL.	41 14
MEALS & LODGING			
OTHER			
OTHER			

FLIGHT REPORT
 CUSTOMER COPY
 \$ 438.14



TRANS NORTH TURBO AIR (1971) LTD.
BOX 4338, WHITEHORSE, YUKON
TELEPHONE (403) 668-2177 • TELEX 036-8-290

ACCOUNT NUMBER	2724
INVOICE DATE	
A/C TYPE	206B
FLIGHT DATE	30 8 74
PURCHASE ORDER NO.	

REFERENCE Hudson Bay Oil & Gas

BILLING ADDRESS 320 Seventh Ave.

Calgary

FUEL & OIL TMTA FUEL USED 2.0 HRS.-GALS. FROM

TMTA CUST

CARBACKS

FROM	MILES	HOURS	JOHN	FREIGHT LBS.	NO. OF PASS. - REMARKS
CARBACKS					
TO WILLIAMS Cr - CARBACKS		1.0			
WILLIAMS Cr - CARBACKS		1.0			

SUB	G.L.	AMOUNT
		2.0 • 265.00
		530.00

TERMS: ONE PERCENT INTEREST PER MONTH WILL BE CHARGED ON ALL INVOICES NOT PAID WITHIN 30 DAYS OF DATE ISSUED.

WAITING TIME 0 /HR.

FUEL: 440 • 1.23 /GAL. 574 86

FUEL: • /GAL.

MEALS & LODGING

OTHER

OTHER

J. Pomeroy
CHARTERER'S SIGNATURE

W. B. McKinnon
PILOT'S SIGNATURE

R. Johnson
ENGINEER'S NAME

\$ 584.86

FLIGHT REPORT
CUSTOMER COPY APL



TRANS NORTH TURBO AIR (1971) LTD.
BOX 4338, WHITEHORSE, YUKON
TELEPHONE (403) 668-2177 • TELEX 036-8-290

ACCOUNT NUMBER	2722
INVOICE DATE	
A/C TYPE	206B
FLIGHT DATE	29 5 74
PURCHASE ORDER NO.	

REFERENCE Hudson Bay Oil & Gas

BILLING ADDRESS 320 Seventh Ave.

Calgary

FUEL & OIL TMTA FUEL USED 1.6 HRS.-GALS. FROM

TMTA CUST

CARBACKS

FROM	MILES	HOURS	ZONE	FREIGHT LBS.	NO. OF PASS. - REMARKS
CARBACKS					
TO WILLIAMS Cr - CARBACKS		.8			8 PASS
WILLIAMS Cr - CARBACKS		.8			8 PASS

SUB	G.L.	AMOUNT
		1.6 • 265.00
		424.00

TERMS: ONE PERCENT INTEREST PER MONTH WILL BE CHARGED ON ALL INVOICES NOT PAID WITHIN 30 DAYS OF DATE ISSUED.

WAITING TIME 0 /HR.

FUEL: 35.68 • 1.23 /GAL. 43 89

FUEL: • /GAL.

MEALS & LODGING

OTHER

OTHER

J. Pomeroy
CHARTERER'S SIGNATURE

W. B. McKinnon
PILOT'S SIGNATURE

A. Johnson
ENGINEER'S NAME

\$ 467.89

FLIGHT REPORT
CUSTOMER COPY APL

SHIP TO

Hudson's Bay Oil and Gas Company Limited

PLEASE QUOTE THIS ORDER NO.
ON ALL DOCUMENTS & PACKAGES

SP 11725

DATE PREPARED			ENSURE THAT THIS DATE ALSO APPEARS ON CHEQUE			FEDERAL SALES TAX APPLICABLE <input type="checkbox"/> EXEMPT <input type="checkbox"/>			IF EXEMPT CERTIFICATION MUST BE SHOWN			SHIP PREPAID BY			F.C.L.		
DAY	MO.	YEAR															
DISTRIBUTION	16	17	20	21	27	33	39	45	51	57	61	W.C.B. & SALES TAX <input type="checkbox"/>					
	CO.	VENT.	AI	ACCOUNT	MAJOR	SUB-1	SUB-2	SUB-3	SUB-4	AMOUNT	DISTR. BY						
											CHECKED BY						
ITEM NO.	QUANTITY		DESCRIPTION								UNIT PRICE	ESTIMATE AMOUNT					
			AIR FARE (ECONOMY) WHITEHOLE - LONDON FOR 12.7.1952 (- DIS FARE 17.10 LONDON - WHITEHOLE) * CP AIR 12.10 GIVE LONDON FOR 17.10 IN LONDON									118.00					
END USE																	
CHARGE TO 400041000																	
REQUESTED BY:				PREPARED BY:				SELF-PAY PURCHASE ORDER				TOTAL	125.10				

FILE COPY (RECEIVING)

Hudson's Bay Oil and Gas Company Limited

320 Seventh Avenue S.W. - Calgary, Alberta, Canada T2P 0X5

SP 11725

MATERIAL RECEIVED
 RECEIVING REPORT
 DATE ISSUED IN
 DAY MO. YR
 VOID 30 DAYS
 AFTER DATE
 12 1952

PAY AMOUNT OF ONE HUNDRED AND TWENTY

AMOUNT 20
 DOLLARS 51
 CENTS 10

NOT VALID FOR MORE THAN THREE HUNDRED DOLLARS

IMPORTANT

THIS MATERIAL OR WORK HAS BEEN ORDERED AND PAID FOR ACCORDING TO YOUR INSTRUCTIONS.

PLEASE ADVISE PURCHASING IF IT IS NOT RECEIVED TO YOUR SATISFACTION.

THE ORDER OF

CP AIR
WHITEHOLE

21 CODE 24

IMPREST ACCOUNT

25 NO. 28

8573

AGENT

NON-NEGOTIABLE

PANENKA
 PLEASE PRINT
D. G. MINING
 - 7TH AVE SW
 CALGARY

TYPE _____

ROOM NO. **207** NO. IN PARTY **1**
 DATE IN **Aug 20/74** DATE OUT **21/74** CLERK INITIAL **aw**
 MAKE OF CAR _____ CAR LICENCE NO. _____ PROV. - STATE _____

PAYMENT RECEIVED BY **E.H.** NO **14310**

NOTICE TO GUESTS
 THIS PROPERTY IS PRIVATELY OWNED AND MANAGEMENT RESERVES THE RIGHT TO REFUSE SERVICE TO ANYONE AND WILL NOT BE RESPONSIBLE FOR ACCIDENTS, OR INJURY TO GUESTS OR FOR LOSS OF MONEY, JEWELRY OR VALUABLES OF ANY KIND.
 11:00 A.M. IS CHECKING OUT TIME. GUESTS STAYING OVER PLEASE NOTIFY OFFICE. THE MANAGEMENT RESERVES THE RIGHT TO ASSIGN AND REASSIGN THE GUEST TO SUCH ACCOMMODATION AS THE MANAGEMENT SEES FIT. WE OPERATE UNDER THE INNKEEPER'S ACT.

INVOICE THIS IS THE ONLY ITEMIZED ACCOUNT RENDERED

DAYS OCCUPIED	
SUNDAY	
MONDAY	
TUESDAY	
WEDNESDAY	
THURSDAY	
FRIDAY	
SATURDAY	
TOTALS	14 00
5% TAX	70
AMOUNT	11 70
RECEIVED ON ACCOUNT	
TOTAL	25 80

STOCK FORMS 1000-2 MOTEL
 E. & O. E.

RNO. **SP 36145**
 KAGES

F.O.B. _____

AMOUNT	61	62
		W.C.B. & SALES TAX <input type="checkbox"/>
		DISTR. BY _____
		CHECKED BY _____

UNIT PRICE	ESTIMATE AMOUNT
	99 55
TOTAL	99 55

MATERIAL RECEIVED REPORT
 USE AS PARTIAL RECEIVING REPORT
 SIGNED **ADP** DATE **25/8**

AND USE **IP SURVEY**

CHARGE TO **HudHed200**

REQUESTED BY: _____ PREPARED BY: _____

SELF-PAY PURCHASE ORDER

FILE COPY (RECEIVING)

Hudson's Bay Oil and Gas Company Limited
 320 Seventh Avenue S.W. - Calgary, Alberta, Canada T2P 0X5

SP 36145

DATE ISSUED
21/8/74
 DAY MO. YR

AMOUNT
 DOLLARS CENTS
\$ 99 55

PAY AMOUNT OF **Ninety-nine and 55/100** DOLLARS

THE ORDER OF **KING EDWARD HOTEL**
STANLEY B.C.

CODE _____
 IMPREST ACCOUNT NO. **3316**

IMPORTANT
 THIS MATERIAL OR WORK HAS BEEN ORDERED AND PAID FOR ACCORDING TO YOUR INSTRUCTIONS.
 PLEASE ADVISE PURCHASING IF IT IS NOT RECEIVED TO YOUR SATISFACTION.

NON-NEGOTIABLE

AGENT

SPORTSMAN MOTEL

Watson Lake, Y.T.

THIS ORDER NO. **SP 36146**
ITEMS & PACKAGES

SP 36146

DATE Aug 22 1974

Hudson Bay Pilch Gas
Calgary

DATE	DETAILS	DEBIT	CREDIT	BALANCE
Aug 21	Room # 32	20 00		
	Room # 37	20 00		
	Room # 36	17 00		57 00
	Meals	66 55		123 55
<i>paid by cheque</i>				

TO BY	P.O.B.
57	61
AMOUNT	
W.C.B. & SALES TAX <input type="checkbox"/>	
DISTR. BY	
CHECKED BY	

UNIT PRICE	ESTIMATE AMOUNT
	57 00
	66 55
TOTAL	123 55

USE AS MATERIAL RECEIVED REPORT
 PARTIAL RECEIVING REPORT
 SIGNED: *[Signature]* DATE: 25/8
 100%

Rediform 8M101

320 Seventh Avenue S.W. - Calgary, Alberta, Canada T2P 0X5

DATE ISSUED

22 08 74
DAY MO. YR.

AMOUNT

DOLLARS CENTS
\$ 123 55

PAY TO THE ORDER OF Cal Hudson Pilch Gas \$100 DOLLARS

NOT VALID FOR MORE THAN THREE HUNDRED DOLLARS

CODE

IMPREST

ACCOUNT

NO.

3316

SP 36146

IMPORTANT

THIS MATERIAL OR WORK HAS BEEN ORDERED AND PAID FOR ACCORDING TO YOUR INSTRUCTIONS.

PLEASE ADVISE PURCHASING IF IT IS NOT RECEIVED TO YOUR SATISFACTION.

NON-NEGOTIABLE

AGENT

TO THE ORDER OF

SPORTSMAN MOTEL
Watson Lake
Alberta T2P 0X5

DATE PREPARED 25 09 74 DAY MO. YEAR			ENSURE THAT THIS DATE ALSO APPEARS ON CHEQUE			FEDERAL SALES TAX APPLICABLE <input checked="" type="checkbox"/> EXEMPT <input type="checkbox"/>			IF EXEMPT CERTIFICATION MUST BE SHOWN			SHIP PREPAID BY			F.O.B.		
DISTRIBUTION	16	17	20	21	27	33	39	45	51	57	61	W.C.B. & SALES TAX <input type="checkbox"/>					
	CO.	VENT.	AI	ACCOUNT	MAJOR	SUB-1	SUB-2	SUB-3	SUB-4	AMOUNT		DISTR. BY					
ITEM NO.	QUANTITY		DESCRIPTION								UNIT PRICE	ESTIMATE AMOUNT					
			TRAVELLING EXPENSES (TRUCKS & SUPPLIES FOR CLON, BURNSTON, CUPRUM & FULFORD SKUTE)									313.80					
			<div style="border: 2px solid black; padding: 5px; transform: rotate(-15deg); display: inline-block;"> MATERIAL RECEIVED USE AS PARTIAL PAYMENT REPORT SIGNED <i>Dillon</i> DATE 11/10/74 CHEQUE # 37806 PAYMENT NO. (213) "LN" 37807 </div>									150.00					
												213.80					
USE			IP SURVEY									TOTAL		150.00			
CHARGE TO			TRUCKERCO									TOTAL		150.00			
REQUESTED BY:			PREPARED BY:			SELF-PAY PURCHASE ORDER					TOTAL		150.00				

FILE COPY (RECEIVING)

Hudson's Bay Oil and Gas Company Limited
320 Seventh Avenue S.W. - Calgary, Alberta, Canada T2P 0X5

SP 37806

DATE ISSUED
25 09 74
DAY MO. YR

AMOUNT
DOLLARS CENTS
\$ 150 00

PAY AMOUNT OF *One Hundred Fifty* DOLLARS

NOT VALID FOR MORE THAN THREE HUNDRED DOLLARS

ORDER OF *M. M. H. Chiklow*
5760-144 ST. SURREY, B.C.
Ph. 596-5642

CODE
IMPREST ACCOUNT NO.
3316

IMPORTANT

THIS MATERIAL OR WORK HAS BEEN ORDERED AND PAID FOR ACCORDING TO YOUR INSTRUCTIONS.

PLEASE ADVISE PURCHASING IF IT IS NOT RECEIVED TO YOUR SATISFACTION.

AGENT **NON-NEGOTIABLE**

SHIP TO **Hudson's Bay Oil and Gas Company Limited**

PLEASE QUOTE THIS ORDER NO.
ON ALL DOCUMENTS & PACKAGES

SP 37807

DATE PREPARED 25 09 74 DAY MO. YEAR			ENSURE THAT THIS DATE ALSO APPEARS ON CHEQUE			FEDERAL SALES TAX APPLICABLE <input checked="" type="checkbox"/> EXEMPT <input type="checkbox"/>			IF EXEMPT CERTIFICATION MUST BE SHOWN			SHIP FREIGHT BY			P.O.B.		
DISTRIBUTION	16	17	20	21	27	33	39	45	51	57	61	W.C.B. & SALES TAX <input type="checkbox"/>					
	CO.	VENT.	A1	ACCOUNT	MAJOR	SUB-1	SUB-2	SUB-3	SUB-4	AMOUNT	DISTR. BY						
											CHECKED BY						
ITEM NO.	QUANTITY	DESCRIPTION								UNIT PRICE	ESTIMATE AMOUNT						
		TRAVELLING EXPENSES COMPANY'S & SOUTHERN'S FOR U.S.N. FRONTIER AL. (GODWIN) U.P.E., P.O.P.S., R.E.U.F. TOTAL \$ 213.50 RECEIVED 1/15/74 CHECK # SP 52006									213.50						
END USE																	
CHARGE TO																	
REQUESTED BY:				PREPARED BY:				TOTAL		213.50							

USE AS MATERIAL RECEIVED RECEIVING REPORT
 SIGNED: *APC Bay* DATE: 11/20/74

FILE COPY (RECEIVING)

Hudson's Bay Oil and Gas Company Limited
320 Seventh Avenue S.W. - Calgary, Alberta, Canada T2P 0X5

SP 37807

PAY AMOUNT *Two Hundred Thirteen and 50/100*
OF ~~NO MORE THAN THREE HUNDRED DOLLARS~~

DATE ISSUED
25 09 74
DAY MO. YR

AMOUNT
DOLLARS CENTS
\$ 213 50

IMPORTANT

THIS MATERIAL OR WORK HAS BEEN ORDERED AND PAID FOR ACCORDING TO YOUR INSTRUCTIONS.

PLEASE ADVISE PURCHASING IF IT IS NOT RECEIVED TO YOUR SATISFACTION.

THE ORDER OF *Mr. M. C. ...*
5400 44 ST. ...
Ph. 540 5112

CODE
IMPREST ACCOUNT NO.
706

AGENT **NON-NEGOTIABLE**

(SEE REVERSE SIDE FOR INSTRUCTIONS BEFORE COMPLETING THIS REPORT)

DEPARTMENT MINERALS OCCUPATION GEOPHYSICS - ASSISTANT PERIOD ENDING 25/09/73

DATE	PERSONAL EXPENSE					AUTOMOTIVE EXPENSE								TOTAL EXPENSE		
	STATE DETAILS (INCLUDING LOCATION)	LODGING	MEALS		MISC.	PERSONAL VEHICLE			COMPANY VEHICLE							
			NO	AMOUNT		MILES	RATE	AMOUNT	GASOLINE	LUBE	REPAIRS	MISC.	TIRES		PARKING	
24/08	RENTAL ON GREASE GUN - SARINAKS Y.T.				2.00	①										
3/09	STONE PIPE INSULATOR - JGLOO WHITEHORSE				2.75	②										
16/09	MUKON - MEALS CHIDLOW		1	3.00		③										
"	" GAS				11.00	④										
"	" MEALS				2.00	⑤										
"	" GAS				17.30	⑥										
"	B.C. "				20.60	⑦										
"	Y.T. MEALS BOWSTRAY/CHIDLOW		2	4.50		⑧										
"	" " BOWSTRAY/CHIDLOW		2	5.17		⑨										
"	" " CHIDLOW		1	5.25		⑩										
"	" " KLUTZ		1	4.10		⑪										
17/09	" GAS				17.10	⑫										
"	" ROOMS - CHIDLOW OLSON, KLUTZ BOWSTRAY, REEBLES, KEE				57.00	⑬										
"	B.C. GROCERIES				3.15	⑭										
"	" GAS				8.00	⑮										

USE IS
SIGNED *[Signature]* DATE 18/10/74

MONTH	CHECK
3	PAYEE CODE
	OCT 18 1974
	AUDIT
2, 3, 10, 11, 12, 1, 2, 3, 4, 5	

TOTAL PERSONAL AND AUTOMOTIVE EXPENSE 57.00 24.02 81.50 CARRIED OVER TO PAGE 2/3

CHARGE TOTAL EXPENSE TO THE FOLLOWING	LEASE V	A.F.E. NUMBER	EXPENSE TOTAL	UNIT NO.	361	376	470	700	373	700	\$	
8822 COMPANY UNIT AUTOMOTIVE EXPENSE	N/A	N/A	\$	SPEEDOMETER READING END OF PERIOD							AMOUNT OF TEMPORARY ADVANCE	\$
				SPEEDOMETER READING BEGINNING OF PERIOD							EXCESS OF ADVANCE OVER EXPENSES (REFUND ATTACHED)	\$
				COMPANY MILEAGE							EXCESS OF EXPENSES OVER ADVANCE (TO BE PAID BY THE COMPANY)	\$
				PAYEE CODE								

FOR ACCOUNTING CODES ONLY					DISTRIBUTION CODED BY:		DISTRIBUTION CHECKED BY:			RECEIPTS AUDITED AND DESTROYED BY:	
CO.	VENT.	AI	ACCOUNT	MAJOR	SUB-1	SUB-2	SUB-3	SUB-4	GROSS AMOUNT	NET AMOUNT	
11	575										

SEND CHEQUE TO:

PLEASE PRINT

SIGNATURE *M.M. Chidlow*

APPROVED: *[Signature]* CHIDLOW for Minerals

APPROVED: _____

Watson's Bay Oil & Gas Company Limited
 EXPENSE AND MILEAGE REPORT (CHIDLOW)

6/3

(SEE REVERSE SIDE FOR INSTRUCTIONS BEFORE COMPLETING THIS REPORT)

DEPARTMENT MINERALS OCCUPATION GEOPHYSICS ASSISTANT PERIOD ENDING 25/09/73

DATE	STATE DETAILS (INCLUDING LOCATION)	LODGING	PERSONAL EXPENSE			AUTOMOTIVE EXPENSE										TOTAL EXPENSE		
			NO	AMOUNT	MISC	PERSONAL VEHICLE			COMPANY VEHICLE									
						MILES	RATE	AMOUNT	GASOLINE	LUBE	REPAIRS	MISC.	TIRES	PARKING				
17/09	EDDINTON, B.C. CHIDLOW/ROBERTS		2	5.00		(10)												
"	DEER LAKE GROCERIES				12.20	(17)												
"	X.T. GAS				21.40	(18)												
"	WATSON LK CHIDLOW/ROBERTS/SCHWITZ		4	12.40		(19)												
"	EDDINTON, B.C. CHIDLOW/ROBERTS/SCHWITZ		3	5.40		(20)												
18/09	SMITHERS HOME GAS				19.10	(21)												
18/09	HEZADAN, B.C. GAS				8.20	(22)												
"	SMITHERS GROCERIES				1.18	(23)												
"	STEWART, B.C. GAS				15.80	(24)												
19/09	SMITHERS GAS				7.00	(25)	NAONIA											
20/09	" P.O.				44	(26)												
20/09	" TIN FOIL				3.12	(27)	"											
"	" MILK				2.00	(28)	"											
"	" GROCERIES				52.44	(29)	"											
21/09	KITWANGA, B.C. GAS				5.00	(30)												
"	SMITHERS "				9.10	(31)												

MONTHLY REPORT
 OCT 1973
 DUE
 AMOUNT
 PAID
 SIGNATURE
 DATE

USE AS EVIDENCE
 SIGNED [Signature]
 DATE 15/10/73

TOTAL PERSONAL AND AUTOMOTIVE EXPENSE 57.00 12.20 19.10 8.20 1.18 15.80 7.00 44 3.12 2.00 52.44 5.00 9.10

CHARGE TOTAL EXPENSE TO THE FOLLOWING	LEASE V	A.F.E. NUMBER	EXPENSE TOTAL	UNIT NO.	361	376	470	700	373	700
8822 COMPANY UNIT AUTOMOTIVE EXPENSE	N/A	N/A	\$							
				SPEEDOMETER READING END OF PERIOD						
				SPEEDOMETER READING BEGINNING OF PERIOD						
				COMPANY MILEAGE						
				PAYEE CODE:						

FOR ACCOUNTING CODES ONLY				DISTRIBUTION CODED BY:			DISTRIBUTION CHECKED BY:			RECEIPTS AUDITED AND DESTROYED BY:		SEND CHEQUE TO:	
CO	VENT.	AI	ACCOUNT	MAJOR	SUB-1	SUB-2	SUB-3	SUB-4	GROSS AMOUNT	NET AMOUNT			

PLEASE PRINT
 SIGNATURE: M. N. Chidlow
 M. N. CHIDLOW
 APPROVED: [Signature]
 APPROVED: _____

Hudson's Bay Oil and Gas Company Limited

EXPENSE AND LEASE REPORT

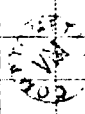
(SEE REVERSE SIDE FOR INSTRUCTIONS BEFORE COMPLETING THIS REPORT)

DEPARTMENT MINERALS OCCUPATION GEOLGIST ASSISTANT PERIOD ENDING 25/09/73

DATE	PERSONAL EXPENSE					AUTOMOTIVE EXPENSE						TOTAL EXPENSE			
	STATE DETAILS (INCLUDING LOCATION)	LODGING	MEALS NO.	MEALS AMOUNT	MISC.	PERSONAL VEHICLE			COMPANY VEHICLE						
						MILES	RATE	AMOUNT	GASOLINE	LUBE	REPAIRS	MISC.	TIRES	PARKING	
	<u>CARRIED FWD</u>	<u>57.00</u>		<u>46.52</u>	<u>278.48</u>										
<u>21/09</u>	<u>NEW HARBOR, B.C. CHILDEN, NYKEE</u>		<u>4</u>	<u>7.00</u>	<u>33</u>										
	<u>KLUTZ, PERIBLES</u>														
<u>23/09</u>	<u>SQUIMISH, PHOTO SERIES</u>				<u>1.55</u>	<u>33</u>									
"	<u>" PERIBLES - CHILDEN, NYKEE</u>														
	<u>KLUTZ, PERIBLES</u>	<u>4</u>		<u>8.45</u>	<u>36</u>										
				<u>4.50</u>	<u>36</u>										

MONTH	<u>3</u>	CHECK	<u>1</u>
PAYEE CODE	<u>775</u>		
DUE	<u>OCT 16 1974</u>		
A.M.			
C.P.			

USE IS PRESENTLY REQUIRED REPORT
 SIGNED: [Signature] DATE: 15/10/74



TOTAL PERSONAL AND AUTOMOTIVE EXPENSE		<u>57.00</u>	<u>46.52</u>	<u>278.48</u>												
CHARGE TOTAL EXPENSE TO THE FOLLOWING		LEASE V	A.F.E. NUMBER	EXPENSE TOTAL	UNIT NO	361	376	370	700	373	700					\$ <u>333.80</u>
<u>5822</u>	COMPANY UNIT AUTOMOTIVE EXPENSE	<u>N/A</u>	<u>N/A</u>	\$	SPEEDOMETER READING END OF PERIOD											\$ <u>363.80</u>
					SPEEDOMETER READING BEGINNING OF PERIOD											\$
					COMPANY MILEAGE											\$ <u>100.00</u>
					PAYEE CODE:											\$

FOR ACCOUNTING CODES ONLY					DISTRIBUTION CODED BY:	DISTRIBUTION CHECKED BY:	RECEIPTS AUDITED AND DESTROYED BY:	SEND CHEQUE TO:		
CO	VENT	AI	ACCOUNT	MAJOR	SUB-1	SUB-2	SUB-3	SUB-4	GROSS AMOUNT	NET AMOUNT
<u>41</u>	<u>71</u>		<u>1-71</u>	<u>22</u>	<u>2.52</u>				<u>140.80</u>	
<u>71</u>	<u>271</u>		<u>7-71</u>	<u>4-23</u>	<u>6.43</u>				<u>152.00</u>	
<u>271</u>	<u>1-71</u>		<u>4-22</u>	<u>310</u>					<u>4.00</u>	<u>298.80</u>
<u>276</u>	<u>7-71</u>		<u>4-23</u>	<u>700</u>					<u>2.00</u>	
<u>271</u>	<u>2-71</u>		<u>4-23</u>	<u>1-43</u>					<u>7.00</u>	<u>65.00</u>

PLEASE PRINT

SIGNATURE: M. N. Childen

APPROVED: [Signature]

APPROVED: [Signature]

DISTRIBUTION SHEET



VANGEOCHEM LAB LTD.

604-988-2172

1521 PEMBERTON AVE., NORTH VANCOUVER, B.C.
CANADA

IN ACCOUNT WITH:

Hudson's Bay Oil and Gas,
171 Pemberton Avenue,
North Vancouver, B. C.

Attention: Mr. Ken Rose

INVOICE: 3125

DATE: Sept. 23, 1974

TERMS: NET 21 DAYS

RECEIVED

SEP 24 1974

ORDER NO.
HUDSON'S BAY
OIL & GAS CO. LTD.

4-850
of International
Port Association
When the country of
goods and in most
cases. Agreed stopping
shown under
related stopping

DR REPORT 74-46-013
Job # 74-256

PROJECT: Yukon

89 samples for preparation
89 geochem analyses for Mo, Cu, Pb, Zn, Ag

@ \$ 0.25	\$ 22.25
@ \$ 2.80	249.20
	<u>\$ 271.45</u>

Plus shipping charges as per attached
waybill # 018-0514-4860

16.32

HBOG MINING LIMITED

Total \$ 287.77

WESTERN DIVISION
CHARGE TO: M 276-7076-9023-587
VERIFIED BY
FINAL APPROVAL <i>H. Rose</i>

Hudson's Bay Oil & Gas Ltd.										M 276	7076	9023	587						287.77			
DISTRIBUTION BY										CHECKED BY										TOTALS		287.77
D. Leitch										CO	VENT	AI	ACCOUNT	MAJOR	SUB-1	SUB-2	SUB-3	SUB-4	GROSS AMOUNT	NET AMOUNT		

INVOICE APPROVAL
DUE DATE _____ (TO BE USED ONLY WHEN SPACE IS NOT AVAILABLE ON INVOICE) DISC. _____

DATE PROCESSED	ORDER NO.	PRICE APPROVED:
CHARGE TO		
VERIFIED BY:	FINAL APPROVAL	<i>H. Rose</i>

If more than 1 invoice attached, list invoice numbers here:

OCT 8 1974

GEOTRONICS CORPORATION
 6601 SHIRLEY AVE. PHONE (512) 454 6045
 AUSTIN, TEXAS 78752

DATE OF INVOICE ▶ 8-21-74
 SHIPPED BY ▶
 DATE OF SHIPMENT ▶

SELL TO
 Hudson's Bay Oil & Gas Co., Ltd.
 Purchasing Division
 320-7th Avenue SouthWest
 Calgary, Alberta T2P0X5
 Canada,

SHIPPED TO
 Hudson's Bay Oil & Gas Co. Ltd.
 Minerals Exploration
 c/o Clagary Airport
 Att'n: Jerry Panenka

TERMS	Customer's Order No.	DEPARTMENT	SALESMAN
NET DUE UPON RECEIPT OF INVOICE	38354		

QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
1.	Duty and Brokerage charges as per attached copy of invoice from Pacific Custom Brokers (Airport) Ltd.		\$32.50
2.	Shipping charges as per attached copy of invoice from Transport Clearing House Inc.		33.13
TOTAL AMOUNT THIS INVOICE			\$65.63

~~DUE DATE PRICE O.K. DISC. %
 P.O. NO. 383573 DATE PASSED 9-8-74 APPROVED
 CHANGE
 END USE
 CO. VENT. / ACCOUNT / MAJOR / SUB
 [Handwritten signatures and stamps]~~

Geotronics Corporation

Shipment Complete

By: Andrea Hopkins
 Andrea Hopkins, Sec'y-treasurer

GEOTRONICS CORPORATION

6501 SHIRLEY AVE. PHONE (512) 454 6045
AUSTIN, TEXAS 78752

NUMBER
DATE OF INVOICE: **1-8-74**
SHIPPED BY
DATE OF SHIPMENT

SOLD TO: Hudson's Bay Oil & Gas Co., Ltd.
Purchasing Division
320-7th Avenue South West
Calgary, Alberta T2P 0X5
Canada

SHIPPED TO: Hudson's Bay Oil & Gas Co. Ltd.
Minerals Exploration
c/o Calgary Airport
Att'n: Jerry Panenka

TERMS	Customer's Order No.	DEPARTMENT	SALESMAN
NET DUE UPON RECEIPT OF INVOICE	Number #P-38357-3		

QUANTITY	V	DESCRIPTION	UNIT PRICE	AMOUNT
1.	1 ea.	To bill you for one month's rental on the following Geophysical Surveying Induced Polarization equipment Period 1-31 August, 1974. Leasing Period Five (5) months minimum.		
		FT-15A IP Transmitter S/N 15002 with Accessories		\$1623.75
2.	1 ea.	R 401 IP Receiver S/N 1056 with Accessories		870.45
	1 ea.	B-10 Engine generator set, S/N B 10-1006 with Onan engine S/N 0272369665 with Westinghouse generator S/N CY 1387, with Voltage Regulator S/N 1018 with Accessories		363.60
4.	1 ea.	R401 S/N 1054 with Accessories		832.95
5.	1 ea.	R401 S/N 1055 with Accessories		832.95
TOTAL AMOUNT DUE THIS INVOICE ...				\$4523.70

original to have with m & s report

Tariff Item No. 4315001
Sales Tax Exempt Production of Goods

COPY TO POLICE PAY

Geotronics Corporation

P-38357-3 8-20-74

Balance instrument used to transmit purchase order to geotronics #3016.00 -> Babine #1507.72 -> H-0-0-0-0-0 J. Panenka

By: Andrea Hopkins
Andrea Hopkins

DO NOT WRITE IN THESE SPACES
4

CRONE GEOPHYSICS LIMITED



100 WOLFEDALE ROAD
MISSISSAUGA, ONTARIO
CANADA L5C 1V8

PHONE (416) 270-0096

August 8, 1974.

Hudson's Bay Oil & Gas Co. Ltd.,
320 Seventh Ave. S.W.
Calgary, Alberta T2P 0X5

Purchasing Divi.

INVOICE # 3330

your P.O.#P-38212-

For the rental of the following instruments.

I.P. Receiver, period August 8 to September 8/74	\$ 357.50	?
I.P. Receiver, " " "	357.50	
I.P. Receiver, " August 19 to September 19/74	357.50	
I.P. Receiver, " July 23 to September 23/74		
2 mons. @357.50 =	<u>715.00</u>	
	\$1,787.50	

TERMS: NET 30 DAYS.

4041-3 8.70 W

Original to

Personnel

with m/s

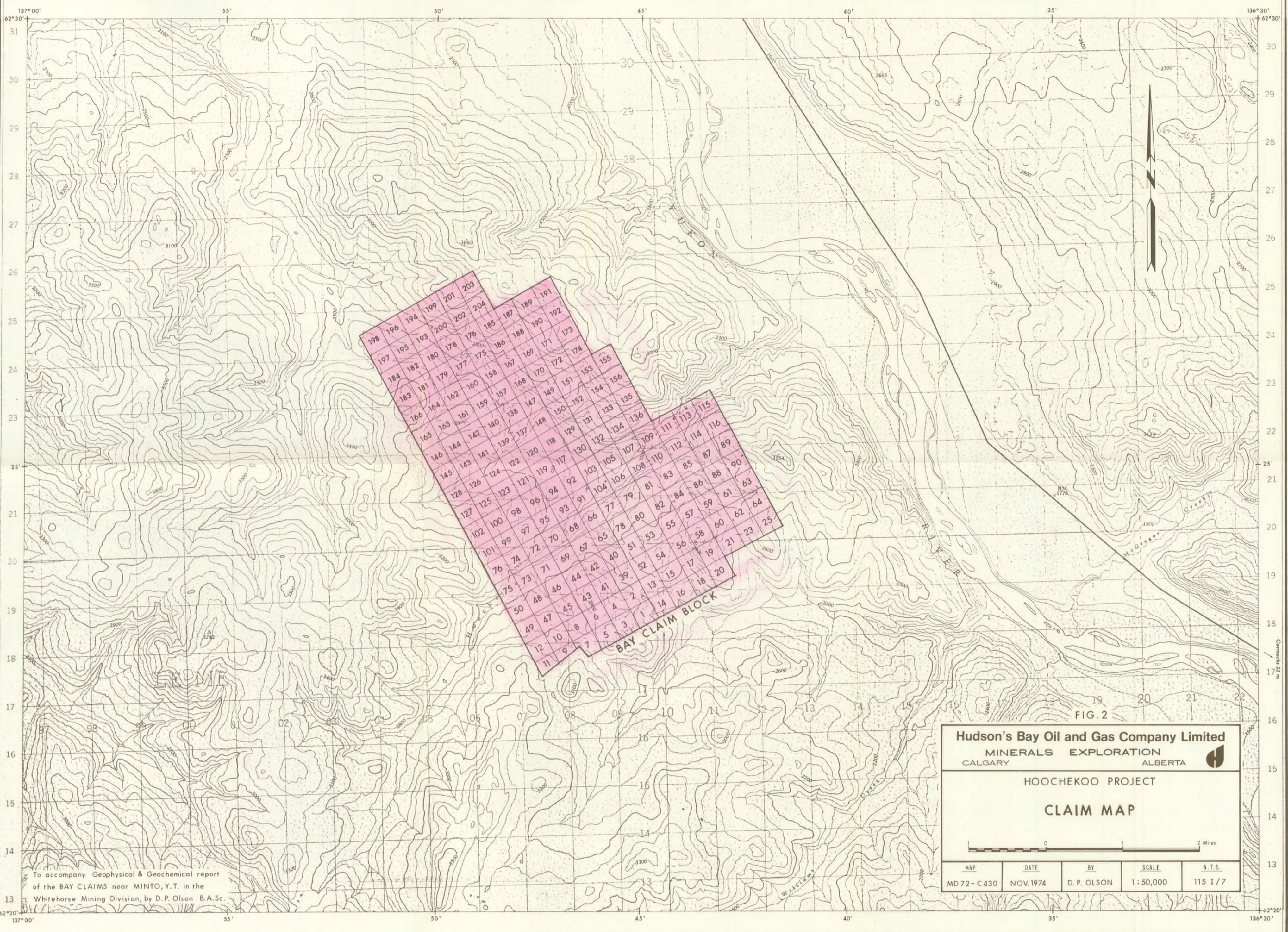
*400.00
1287.50 upon*

100.00

4041
4043
4051

Hutchins
Rabine





137°00' 55' 50' 45' 40' 35' 62°30' 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 62°20' 137°00' 55' 50' 45' 40' 35' 62°30'

136°30' 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 62°30'

BAY CLAIM BLOCK

198	196	194	199	201	203
197	195	193	200	202	204
184	182	180	178	185	187
183	181	179	177	186	188
166	164	162	160	167	169
165	163	161	159	168	170
146	144	142	140	147	149
145	143	141	139	148	150
128	126	124	122	129	131
127	125	123	121	130	132
102	100	98	96	103	105
101	99	97	95	104	106
76	74	72	70	77	79
75	73	71	69	78	80
50	48	46	44	51	53
49	47	45	43	52	54
12	10	8	6	13	15
11	9	7	5	14	16
				17	18
				19	20
				21	22
				23	24
				25	26
				27	28
				29	30
				31	32

Hudson's Bay Oil and Gas Company Limited
 MINERALS EXPLORATION
 CALGARY ALBERTA

HOOCHKOO PROJECT

CLAIM MAP

0 1 2 Miles

MAP	DATE	BY	SCALE	N.T.S.
MD 72 - C 430	NOV. 1974	D. P. OLSON	1: 50,000	115 I / 7

To accompany Geophysical & Geochemical report of the BAY CLAIMS near MINTO, Y.T. in the Whitehorse Mining Division, by D.P. Olson B.A.Sc.

FIG. 2

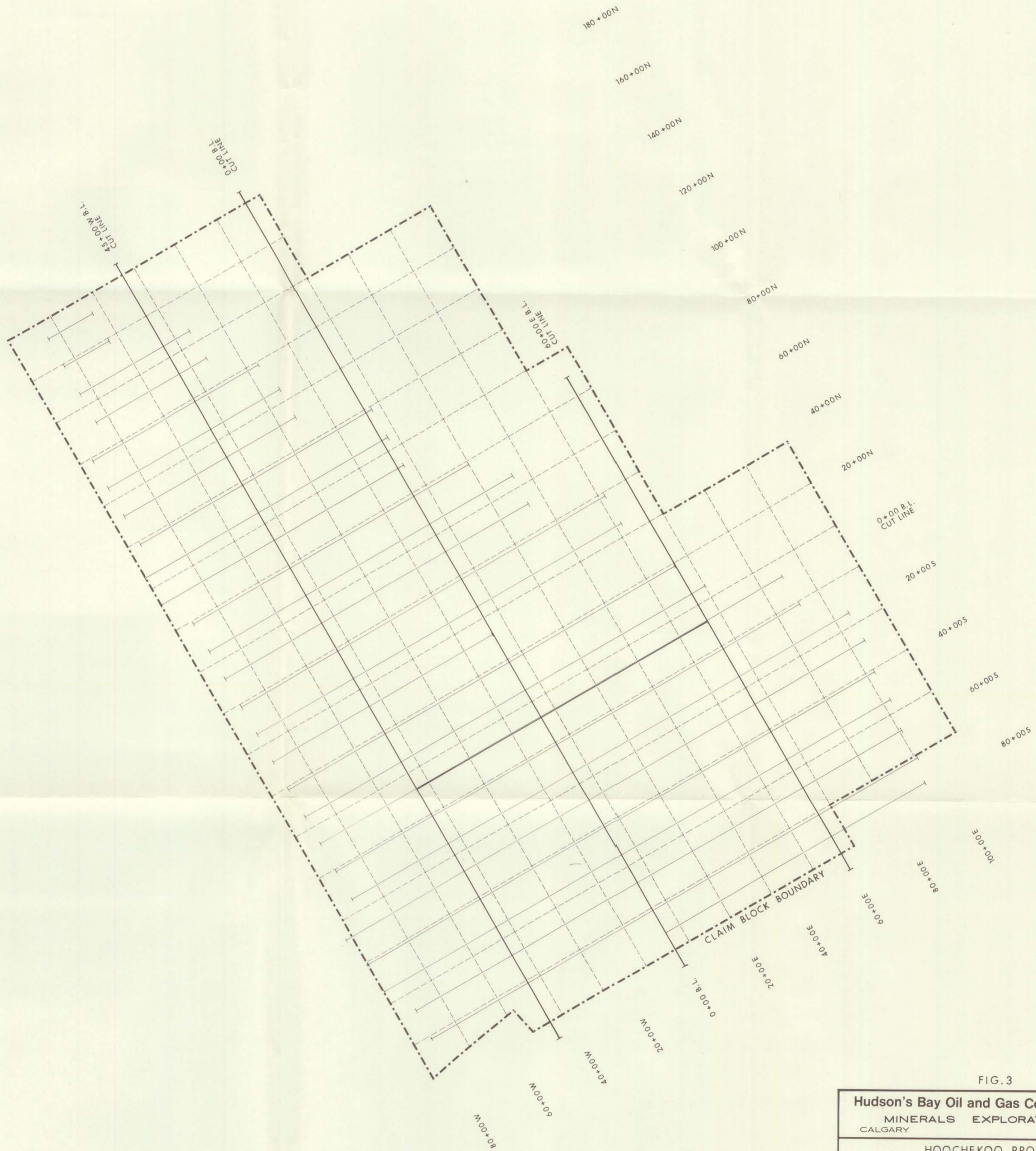


FIG. 3

Hudson's Bay Oil and Gas Company Limited MINERALS EXPLORATION CALGARY ALBERTA				
HOOCHKOO PROJECT GRID LOCATION MAP				
MAP	DATE	BY	SCALE	N.T.S.
MD 73- C 430	NOV. 1974	D. P. OLSON	1" = 2000'	115 1 / 7

LEGEND:

- CLAIM LINE
- GRID LINE
- CUT LINE

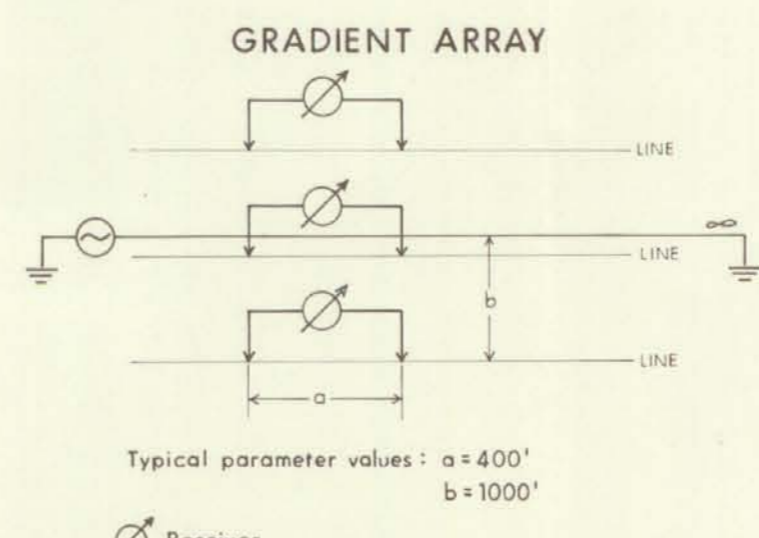
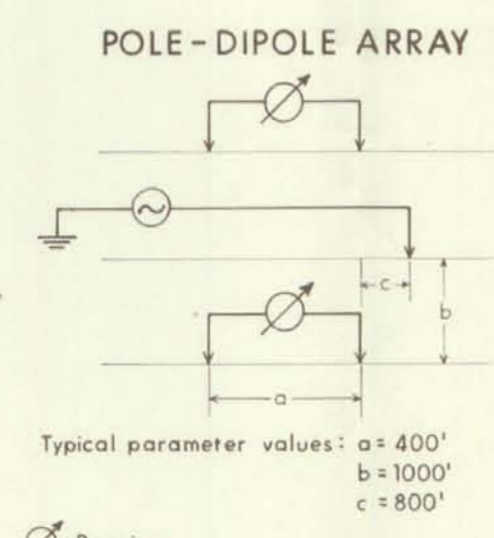
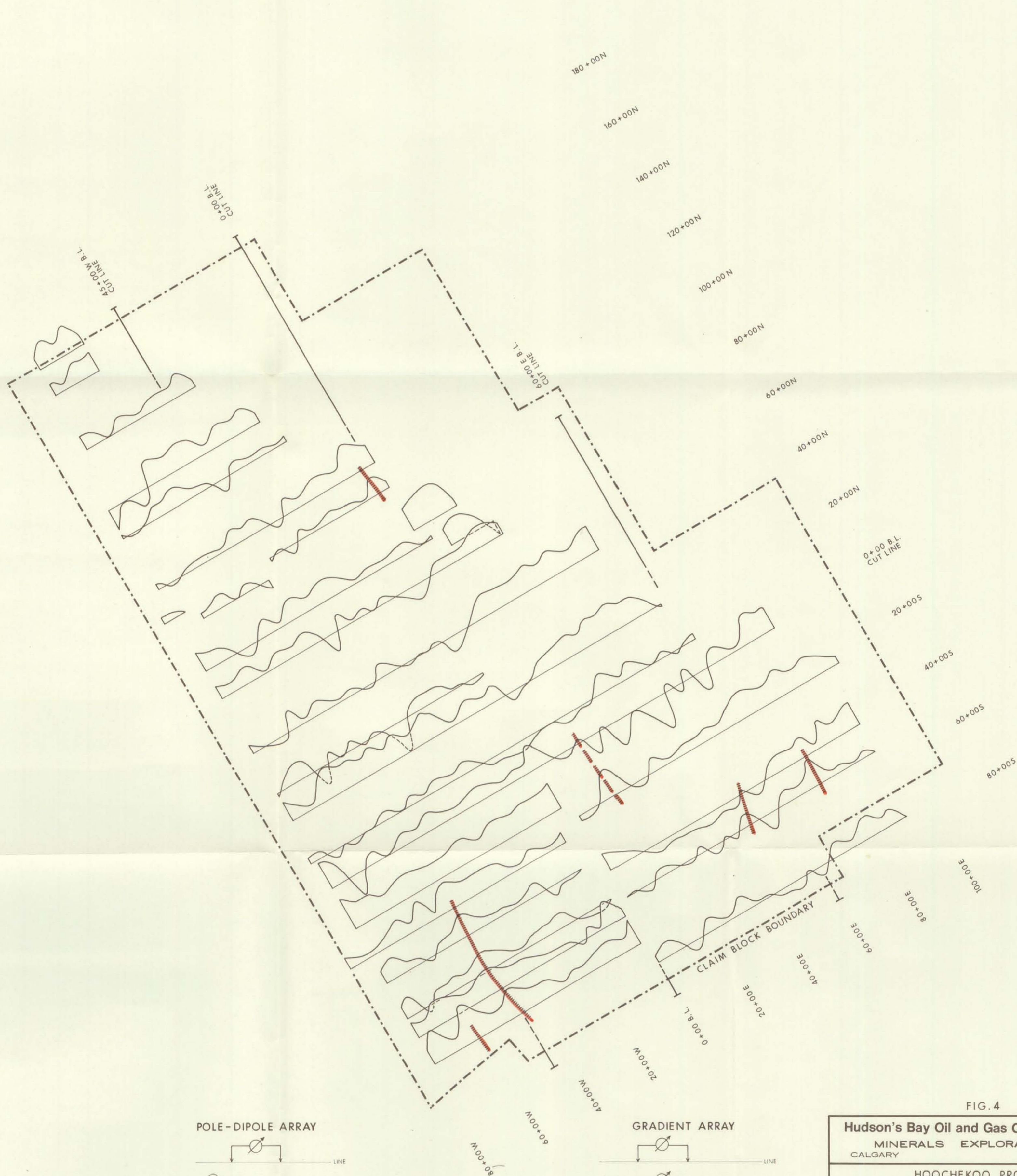


FIG. 4

Hudson's Bay Oil and Gas Company Limited				
MINERALS EXPLORATION				
CALGARY		ALBERTA		
HOOCHKOO PROJECT INDUCED POLARIZATION SURVEY CHARGEABILITY PROFILES PROFILE BASE = 4 mv/v				
MAP	DATE	BY	SCALE	N.T.S.
MD 74 - C 430	NOV. 1974	D. P. OLSON	HOR. 1" = 2000' VER. 1" = 20 mv/v	115 I / 7

To accompany Geophysical & Geochemical report of the BAY CLAIMS near MINTO, Y.T. in the Whitehorse Mining Division, by D. P. Olson, B.A.Sc.



FIG. 5

Hudson's Bay Oil and Gas Company Limited MINERALS EXPLORATION CALGARY ALBERTA				
HOOCHKOO PROJECT INDUCED POLARIZATION SURVEY APPARENT RESISTIVITY CONTOUR MAP CONTOUR INTERVAL: 1000 OHM-METERS				
MAP	DATE	BY	SCALE	N.T.S.
MD75 - C430	NOV. 1974	D. P. OLSON	1" = 2000'	115 I / 7



FIG. 6

Hudson's Bay Oil and Gas Company Limited MINERALS EXPLORATION CALGARY ALBERTA				
HOOCHKOO PROJECT VLF - EM SURVEY DIP-ANGLE PROFILES				
MAP	DATE	BY	SCALE	N.T.S.
MD 76-C430	NOV. 1974	D. P. OLSON	HOR. 1" = 2000' VER. 1" = 20'	115 I / 7

To accompany Geophysical & Geochemical report
 of the BAY CLAIMS near MINTO, Y.T. in the
 Whitehorse Mining Division, by D.P. Olson, B.A.Sc.



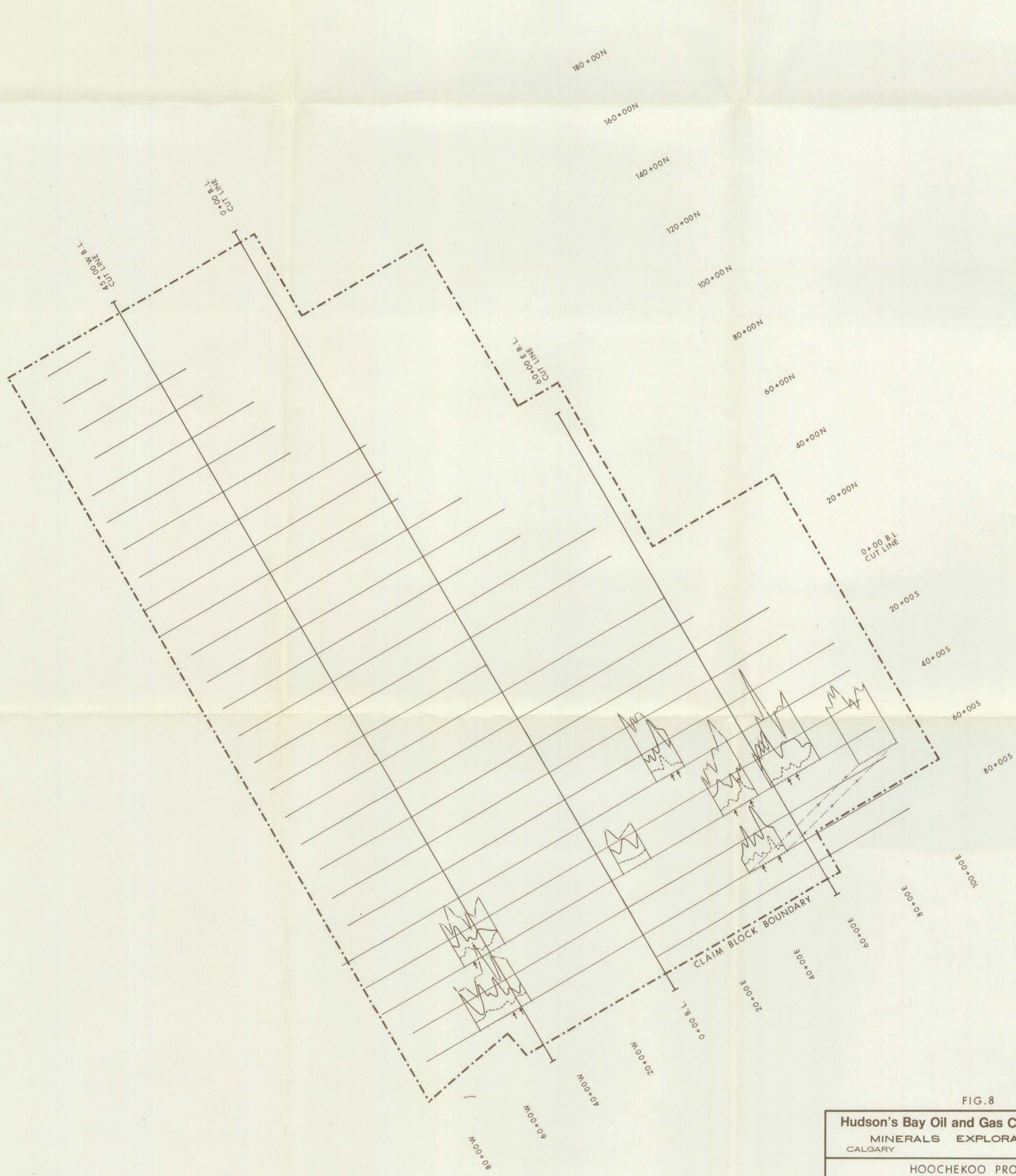
FIG.7

Hudson's Bay Oil and Gas Company Limited
 MINERALS EXPLORATION
 CALGARY ALBERTA

HOOCHKOO PROJECT
 VLF - EM SURVEY
 RELATIVE FIELD STRENGTH PROFILES

2000' 0 2000' 4000'

MAP	DATE	BY	SCALE	N.T.S.
MD77-C430	NOV. 1974	D. P. OLSON	1" = 2000'	115 I / 7



LEGEND

- COPPER (Cu) Vert. Scale : 1" = 50 ppm
- - - ZINC (Zn) Vert. Scale : 1" = 500 ppm
- LEAD (Pb) Vert. Scale : 1" = 20 ppm

FIG. 8

Hudson's Bay Oil and Gas Company Limited				
MINERALS EXPLORATION				
CALGARY		ALBERTA		
HOOCHKOO PROJECT				
GEOCHEMICAL SURVEY				
ZINC, LEAD & COPPER RESULTS - ppm				
MAP	DATE	BY	SCALE	N.T.S.
MD78 - C 430	NOV. 1974	D. P. OLSON	1" = 2000'	115 I / 7

To accompany Geophysical & Geochemical report of the BAY CLAIMS near MINTO, Y.T. in the Whitehorse Mining Division, by D. P. Olson, B.A.Sc



FIG. 9

Hudson's Bay Oil and Gas Company Limited
 MINERALS EXPLORATION
 CALGARY ALBERTA

HOOCHKOO PROJECT

EM, IP AND GEOCHEMICAL ANOMALIES

2000' 0 2000' 4000'

MAP	DATE	BY	SCALE	N.T.S.
MD79-C430	NOV. 1974	D. P. OLSON	1" = 2000'	115 1 / 7

- ANOMALY LEGEND:**
- SOILS (Cu, Pb, Zn)
 - RELATIVE FIELD STRENGTH (EM)
 - DIP ANGLE (EM)
 - CHARGEABILITY (IP)

- LEGEND:**
- CLAIM LINE
 - GRID LINE
 - CUT LINE

To accompany Geophysical & Geochemical report of the BAY CLAIMS near MINTO, Y.T. in the Whitehorse Mining Division, by D.P. Olson, B.A.Sc.