



GEOCHEMICAL REPORT

1974 FIELD WORK

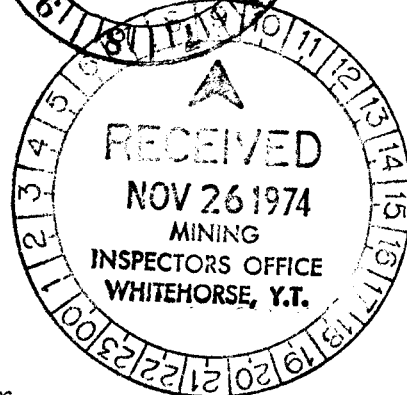
GULL CLAIM GROUP

Watson Lake Mining District
Yukon Territory

N.T.S. 105-I-11

Longitude : 129°27' W
Latitude : 62°34' N

Field work carried out in
the period July - September
1974



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 \$ 6810.30

By:

T. J. Adamson

DYNASTY EXPLORATIONS LIMITED

October, 1974

T. J. Adamson
Resident Geologist or
~~Resident Mining Engineer~~

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

R. Bellis
~~Commissioner of Yukon Territory~~
ADMINISTRATOR OF THE YUKON TERRITORY

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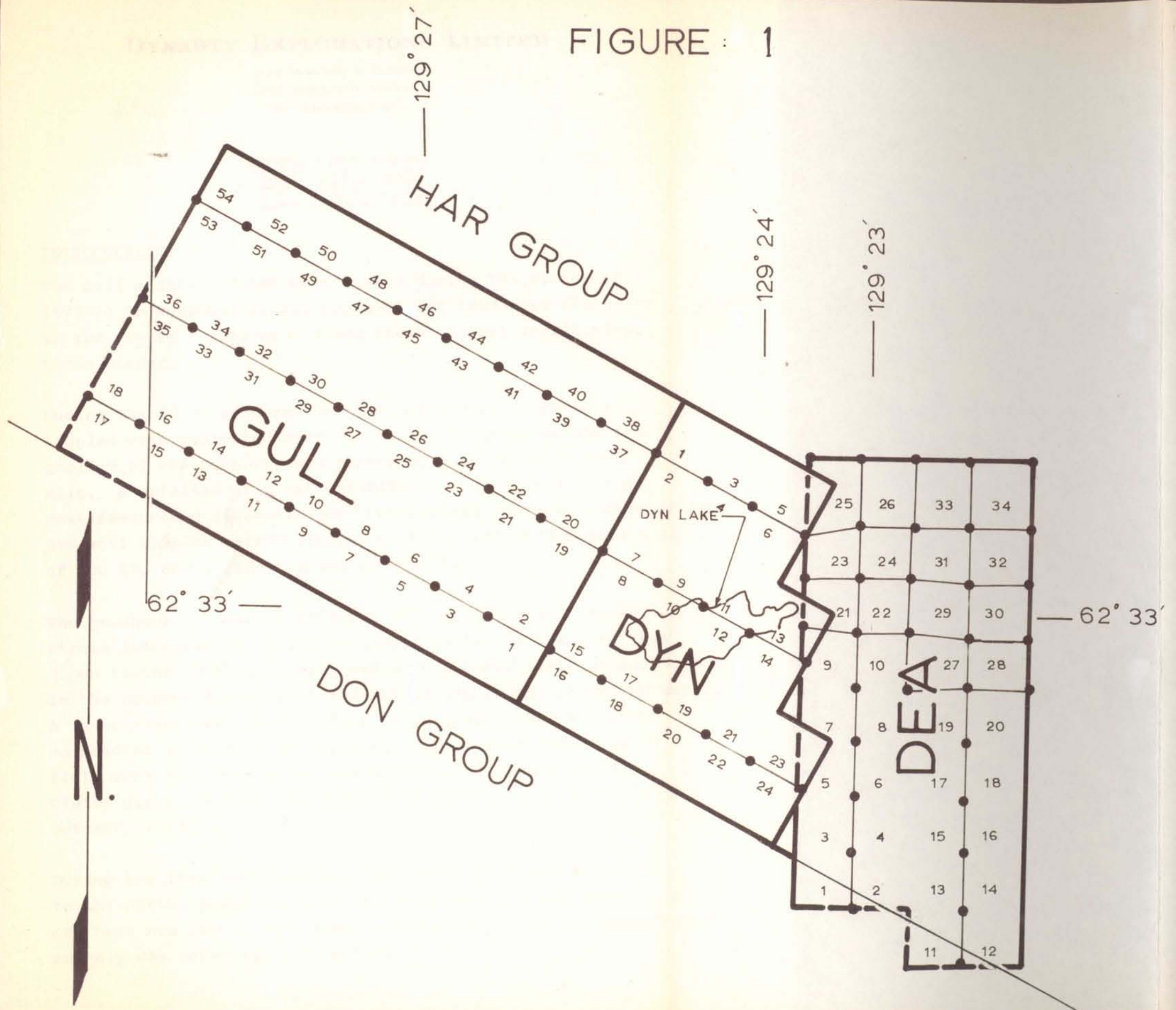
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1"= 200'

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LIST OF CLAIMS

<u>Claim</u>	<u>Claim Number</u>	<u>Grant Number</u>	<u>Recording Date</u>
GULL	1-16	Y70509-Y70524	November 20, 1972
	18-54	Y70526-Y70562	November 20, 1972

FIGURE : 1

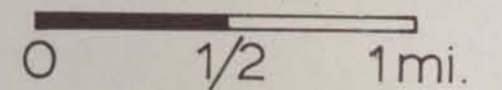


DYNASTY EXPLORATIONS

GULL DYN DEA GROUPS

N.T.S.: 105 I-11

Scale: 1 in. = 1/2 mi.



LEGEND

- claim outline
- claim post
- 1/2 — claim line, name

SELWYN PROJECT

DYNASTY EXPLORATIONS LIMITED

330 MARINE BUILDING
355 BURRARD STREET
VANCOUVER 1, B.C.

GEOCHEMICAL REPORT
1974 FIELD WORK
GULL CLAIM GROUP

INTRODUCTION

The Gull mineral claims were staked during the winter of 1972-73 in response to the Canex-Placer lead-zinc discovery in the Howard's Pass area along the Northwest Territories-Yukon border.

During the 1973 field season, reconnaissance geochemical samples were collected over the entire claim group and the geology of the property was mapped on a scale of 1" to $\frac{1}{4}$ mile. A detailed grid was established in the area of the most favourable reconnaissance geochemical results. Approximately 290 soil samples were collected on this grid at a sample spacing of 100 ft. and a line spacing of 200 ft.

The geochemical results from the 1973 grid sampling showed a strong lead anomaly in the northwest corner of the grid area (open to the north and west) and also a strong lead anomaly in the southwest corner of the grid (open to the south and west). A lower magnitude, more diffuse, zinc anomaly was somewhat coincident with the lead anomaly. (For a full report on 1973 field work see "Geological and Geochemical Report - Gull Claims Group, Dynasty Explorations Limited, by J. D. Curry, October, 1973").

During the 1974 field season, the detail grid was extended to the north, south and west and soil sampling was carried out on these new lines. The area in the vicinity of the geochemical anomaly was carefully prospected.

LOCATION AND ACCESS

The Gull Group is located approximately 108 miles east-northeast of Ross River, Y.T., on N.T.S. Map Sheet 105-I-11. The property is in Yukon Territory, but is adjacent to the Northwest Territories boundary. The property is at an elevation of about 4700 ft. and lies mainly below treeline.

Access to the property during the 1974 field season was by helicopter from the Pas Group and from the airstrip at Howard's Pass, both about 10 miles to the southeast. Dyn Lake, immediately east of the property, has been used by ski-equipped aircraft in winter and is also marginally suitable for high performance float-equipped aircraft.

A winter road from Tungsten, Northwest Territories, to within 12 miles of the property was used by Canex-Placer Ltd. during the winter of 1972-73 and 1973-74 to mobilize equipment onto their Howard's Pass area claim groups.

LINECUTTING

A total of 49,300 ft. (9.3 miles) of new grid lines was established on the Gull claims. The detail grid base line was extended from 34S to 42S and from 0N to 12N. New cross lines were run from 0 to 18W and the old lines were extended from 7W to 18W. The new north lines were also run from 0 to about 18E. Stations were established at 100 ft. intervals on all lines.

GEOCHEMISTRY

A total of 430 soil samples were collected on the detail grid extension during the 1974 field season. These samples were analyzed for copper, lead and zinc at the Acme Analytical Laboratories Ltd. lab at Ross River, Y.T., (head office at 6455 Laurel Street, Burnaby 2, B.C.).

Samples were dried and then screened. The minus 80 mesh fraction was retained for analysis. Sample digestion was in hot aqua regia and analysis was by an atomic absorption procedure.

Sample results, for copper, lead and zinc, are reported in parts per million and are plotted on Figure 2.

Cumulative frequency tabulations were made for each of copper, lead and zinc, using all of the detail grid results (1973 and 1974). Lognormal probability plots based on these tabulations are shown in Appendix IV. The geochemical results are interpreted on the basis of these probability plots.

The probability plot for copper shows all results falling, very closely, on a straight line, suggesting that all samples form only one population with no anomalous results. The magnitude of the highest copper values is only in the order of about 100 ppm.

The lognormal probability plot of the lead soils values suggests two overlapping populations (background, anomalous) forming, as shown on the graph, a third "mixed" population. The value at the "break" on the graph between the background and mixed population is taken as the threshold of possible anomalous values (60 ppm). Any results above the next "break", at 125 ppm, are definitely anomalous.

The probability plot of the zinc values is similar to that for lead, showing background, mixed and anomalous populations. The threshold of possibly anomalous values is taken as 1100 ppm and any results above 2000 ppm are definitely anomalous.

The "threshold" is at the 72% cumulative frequency level for lead and 97% cumulative frequency level for zinc.

A well-defined, linear, lead soil anomaly, trending about N20E, is outlined in the southern half of the grid area. This anomalous area has a strike length of about 3000 ft. and an average well within the 60 ppm contour of about 800 ft. and within the 125 ppm contour of 300-600 ft. The peak value in this zone is 1150 ppm. The anomaly is strong and open to the south, trending off of the Gull claims.

There is a short gap, between 12S and 14S, between the above anomaly and another more irregular lead anomaly in the northern half of the grid area. This gap coincides topographically with a small creek and an area of probably deeper overburden cover. This northern anomalous zone, although irregular, also trends about N20E., has a strike length of 2000 ft. and a width varying between 600 ft. and 200 ft. Both anomalies probably reflect a single continuous bedrock source.

GEOLOGY

The Gull Group is underlain by a sequence of Lower Paleozoic sediments. "Wavy-bedded" limestone is the lowest member in the sequence in the Gull group area. This rock is probably overlain by a thinly laminated, buff and black weathering "transitional" dolomite rock, which is, in turn, overlain by black shales which are host to the lead-zinc mineralization in the Howard's Pass area.

Outcrop is very scarce over much of the claim group, including the area of the lead anomalies on the detail grid. Only "wavy-bedded" limestone, in places shaly and phyllitic, was seen in outcrop and in rubble in the vicinity of the lead anomalies. These rock exposures are plotted on Figure 2. It can be seen that the soil anomalies trend close to at right angles to the attitude (bedding and cleavage foliation) of rocks exposed in this area.

CONCLUSIONS AND RECOMMENDATIONS

The lead anomalies, in soils, within the Gull Group grid area could be indicative of mineralization of economic significance.

From the limited amount of outcrop exposure in the grid area it appears that the anomalies cut across the general geological strike in this vicinity. The structure involved is not known. There are no topographic, drainage or vegetal expressions of the soil anomaly.

Hand trenching in this area is impractical because of overburden depth and extensive permafrost.

Diamond drilling is not recommended at this stage. Because of the width of the anomaly, and because of the only very limited geological data available from current surface work, only a large expensive drilling program could adequately evaluate the zone of interest. Also, one could expect relatively difficult drilling conditions. This would necessitate a large drill, drilling NQ size core. A bulldozer would be almost essential to support such a program.

As the next stage in exploration, it is recommended that bulldozer trenching be carried out. This program would be complicated by permafrost and swampy ground conditions. A bulldozer would have to be mobilized to Howard's Pass during the winter (because of Land Use restrictions) and thence to the Gull Group by early-mid June, while there is still some near-surface frost in the swampy valley between Howard's Pass and the claim group. Because of frozen ground, trenching would not be practical until about mid-July. The bulldozer could not be demobilized until the ground was frozen again in November or December. It would be necessary to keep a bulldozer under contract for at least about nine months in order to do one to two months of trenching in mid-summer.

Respectfully submitted,



T. J. Adamson,

October, 1974



LIST OF PERSONNEL

T. J. Adamson	Geologist - Party Chief	330-355 Burrard St., Vancouver, B.C.
George Benmore	Geochem sampler	4388 Hobson Rd., Kelowna, B.C.
Robert Downs	Geochem sampler	1231 Woodlands, Nanaimo, B.C.

SUMMARY OF COSTS
GULL CLAIMS

Schedule "A"

	<u>Schedule Number</u>	<u>Total</u>
Salaries & Wages	B	\$1,093.37
Assays	C	749.25
Field Equipment & Supplies	D	1,903.67
Camp Maintenance	E	260.95
Rotary Wing	F	1,188.00
Fixed Wing	G	233.53
Miscellaneous Transportation	H	<u>467.60</u>
		\$5,896.37
District Expense - 5%		<u>294.81</u>
		\$6,191.18
Administration - 10%		<u>619.12</u>
		<u>\$6,810.30</u>
	TOTAL EXPENDITURE	

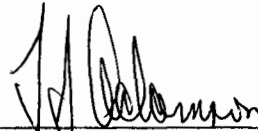
Note: Copies of invoices in excess of \$100.00 have been included. Copies of invoices less than \$100.00 will be provided upon request.

DYNASTY EXPLORATIONS LIMITED

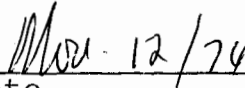
330 MARINE BUILDING
355 BURRARD STREET
VANCOUVER 1, B.C.

AFFIDAVIT SUPPORTING SUMMARY OF COSTS

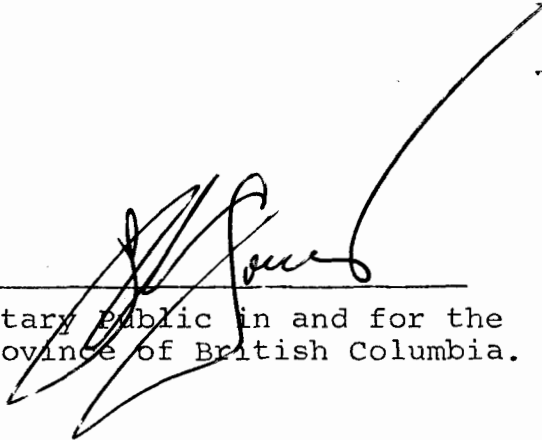
I, THOMAS J. ADAMSON, Geologist, Dynasty Explorations Limited, of Vancouver, British Columbia, do hereby state that, to the best of my knowledge and belief, the statement of costs presented in this report (Geochemical Report - 1974 Field Work - Gull Claim Group) is both correct and true.



Thomas J. Adamson



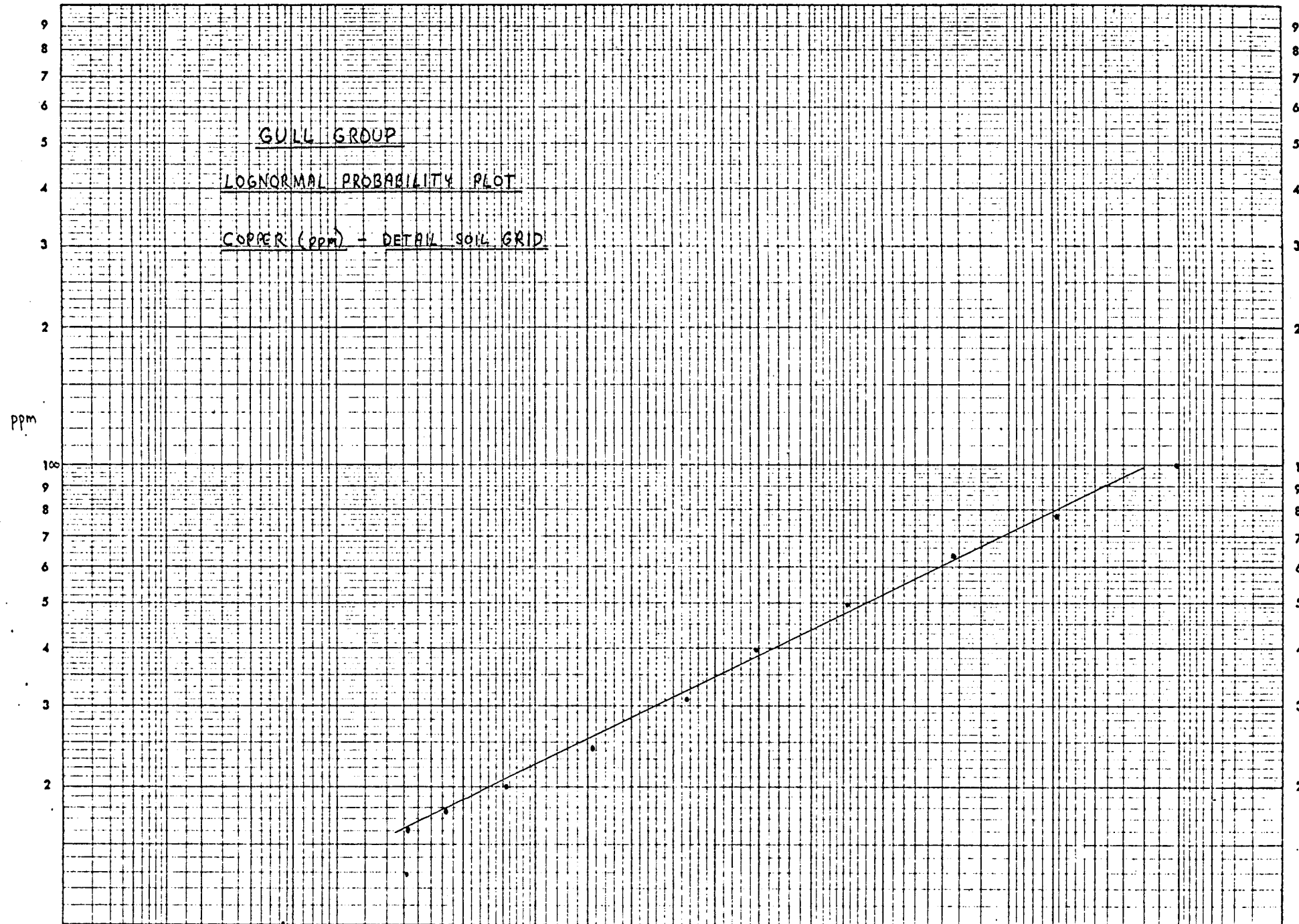
Date



Notary Public in and for the
Province of British Columbia.

PRINT

99.99 99.9 99.8 99.5 99 98 95 90 80 70 60 50 40 30 20 10 5 2 1 0.5 0.2 0.1 0.05 0.01



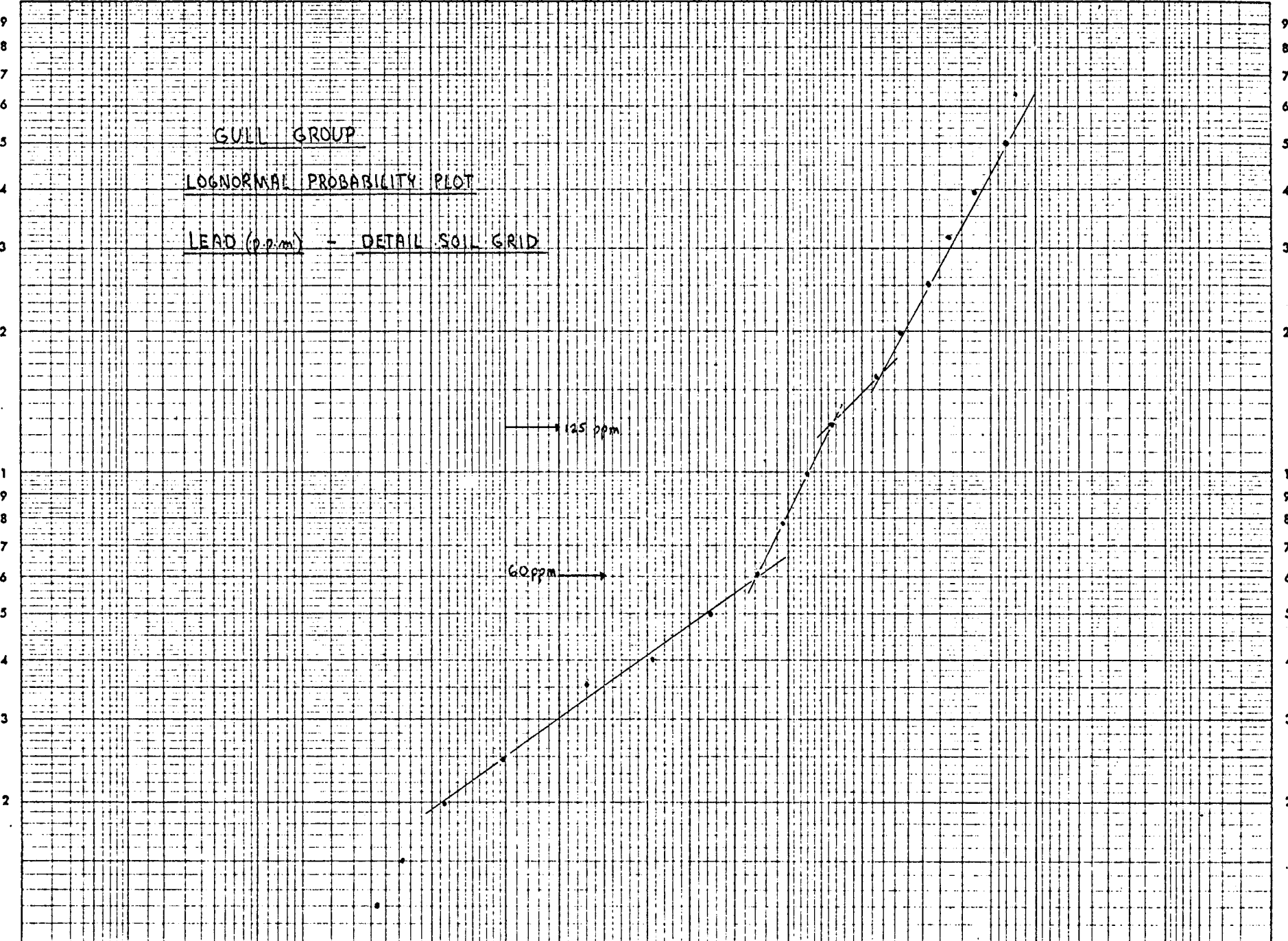
ppm

0.01 0.05 0.1 0.2 0.5 1 2 5 10 20 30 40 50 60 70 80 90 95 98 99 99.5 99.8 99.9 99.99

Arithmetic Interval	Logarithmic Interval	Tally - Histogram	Frequency	Percent	Accumulative Percent
≥ 15,850	≥ 4.2				
12,580	4.1				
10,000	4.0				
7,943	3.9				
6,310	3.8				
5,012	3.7				
3,981	3.6				
3,162	3.5				
2,512	3.4				
1,996	3.3				
1,585	3.2	<u>GULL GP - DETAIL SOIL GRIP - Cu</u>			
1,258	3.1				
1,000	3.0				
794	2.9				
631	2.8				
501	2.7				
398	2.6				
316	2.5				
251	2.4				
200	2.3				
158	2.2		1	.13	100.00
126	2.1		0		
100	2.0		0		
79	1.9		6	.83	99.87
63	1.8		24	3.35	99.04
50	1.7		71	9.92	95.69
40	1.6		117	16.34	85.77
32	1.5		120	16.76	69.43
25	1.4		149	20.81	52.67
20	1.3		118	16.48	31.86
16	1.2		51	7.12	15.38
13	1.1		22	3.07	8.26
10	1.0		31	4.23	5.19
8	0.9		1	.13	.96
6	0.8		6	.83	.83
5	0.7				
4	0.6				
3	0.5				

PRINT

99.99 99.9 99.8 99.5 99 98 95 90 80 70 60 50 40 30 20 10 5 2 1 0.5 0.2 0.1 0.05 0.01



p.p.m

0.01 0.05 0.1 0.2 0.5 1 2 5 10 20 30 40 50 60 70 80 90 95 98 99 99.5 99.8 99.9 99.99

CUM %

Arithmetic Interval	Logarithmic Interval	Tally - Histogram	Frequency	Percent	Accumulative Percent
≥ 15,850	≥ 4.2				
12,580	4.1				
10,000	4.0				
7,943	3.9				
6,310	3.8	<u>GULL GP. - DETAIL SOIL GRID - Pb.</u>			
5,012	3.7				
3,981	3.6				
3,162	3.5				
2,512	3.4				
1,996	3.3		1	.14	99.99
1,585	3.2		1	.14	99.85
1,258	3.1		1	.14	99.71
1,000	3.0		2	.28	99.57
794	2.9		2	.28	99.29
631	2.8		3	.42	99.01
501	2.7		1	.14	98.87
398	2.6		8	1.12	98.45
316	2.5		7	.98	97.33
251	2.4		8	1.12	96.35
200	2.3		13	1.82	95.23
158	2.2		15	2.10	93.41
126	2.1		35	4.91	91.31
100	2.0		26	3.65	86.40
79	1.9		28	3.93	82.75
63	1.8		33	4.63	78.82
50	1.7		68	9.54	74.19
40	1.6		94	13.18	64.65
32	1.5		108	15.15	51.47
25	1.4		117	16.41	36.32
20	1.3		58	8.13	19.91
16	1.2		34	4.77	11.76
13	1.1		9	1.26	7.01
10	1.0		29	4.07	5.25
8	0.9		4	.56	1.64
6	0.8		4	.56	1.12
5	0.7		1	.14	.56
4	0.6		3	.42	.42
3	0.5				

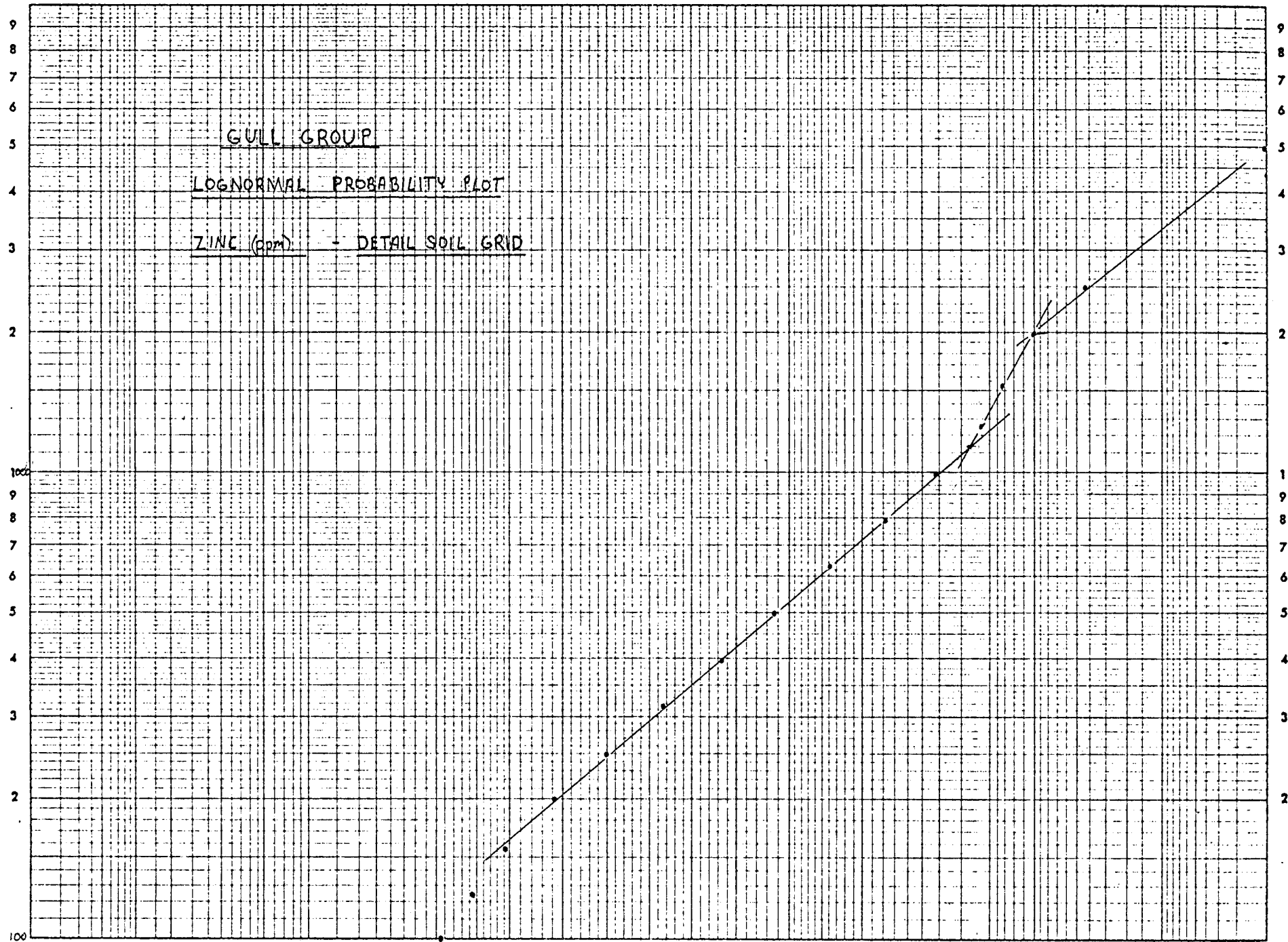
99.99 99.9 99.8 99.5 99 98 95 90 80 70 60 50 40 30 20 10 5 2 1 0.5 0.2 0.1 0.05 0.01

GULL GROUP

LOGNORMAL PROBABILITY PLOT

ZINC (ppm) - DETAIL SOIL GRID

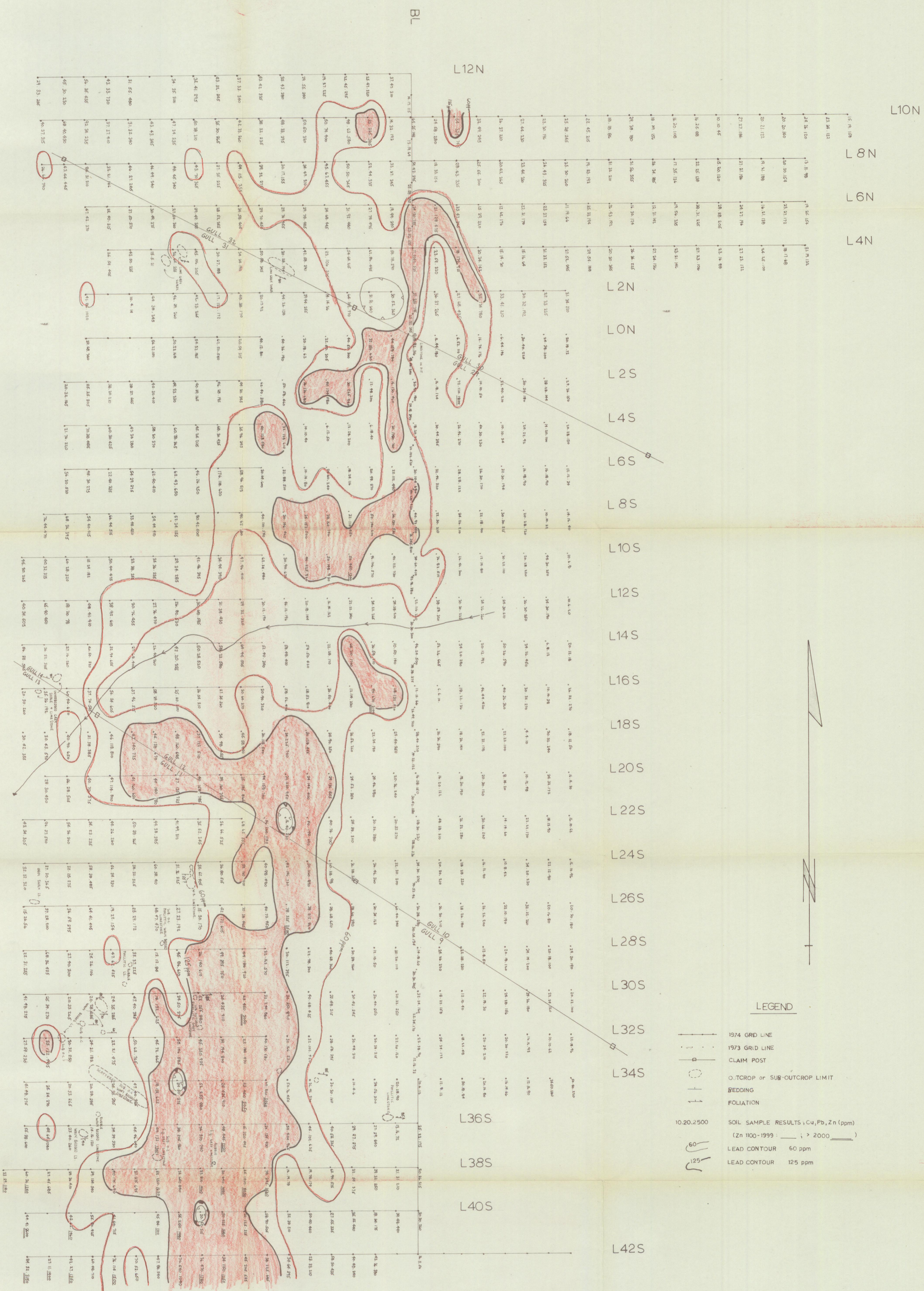
ppm



100 0.01 0.05 0.1 0.2 0.5 1 2 5 10 20 30 40 50 60 70 80 90 95 98 99 99.5 99.8 99.9 99.99

CUM %

Arithmetic Interval	Logarithmic Interval	Tally - Histogram	Frequency	Percent	Accumulative Percent
≥ 15,850	≥ 4.2				
12,580	4.1				
10,000	4.0	<u>GULL GP- DETAIL SOIL GRID - 211</u>			
7,943	3.9				
6,310	3.8				
5,012	3.7				
3,981	3.6		1	.13	100.3
3,162	3.5		0		
2,512	3.4		5	.69	100.2
1,996	3.3		4	.55	99.54
1,585	3.2		5	.69	98.99
1,258	3.1		11	1.51	98.30
1,000	3.0		6	.82	96.79
794	2.9		28	3.85	95.97
631	2.8		44	6.05	92.12
501	2.7		61	8.34	86.07
398	2.6		82	11.04	77.66
316	2.5		97	13.34	66.46
251	2.4		96	13.26	53.06
200	2.3		84	11.55	39.56
158	2.2		63	8.67	28.31
126	2.1		36	4.95	17.64
100	2.0		27	3.71	14.69
79	1.9		26	3.58	10.98
63	1.8		12	1.65	7.13
50	1.7		12	1.65	5.48
40	1.6		8	1.10	3.83
32	1.5		4	.55	2.73
25	1.4		4	.55	2.18
20	1.3		3	.41	1.63
16	1.2		1	.13	1.22
13	1.1		1	.13	1.09
10	1.0		5	.69	.96
8	0.9		1	.14	.27
6	0.8		1	.13	.13
5	0.7				
4	0.6				
3	0.5				



DYNASTY EXPLORATIONS LIMITED
 SELWYN PROJECT - 1974
 GULL GROUP
 DETAIL GRID
 COMPOSITE MAP

SCALE: 1" = 200'
 DATE: OCTOBER, 1974
 NTS 105-1-11
 T.J. ADAMSON

139-01

NAME Gull-S&W

CARD NO.

Schedule B

DATE	Ø	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
1 R 74	0	11	3 5 3.4 6		3 5 3.4 6	4 9 2.4 7
1 J 74	0	11	6 2 5.0 7		9 7 8.5 3	1 1 1 7.5 4
1 G 74	0	11	1 1 4.8 4		1 0 9 3.3 7	1 2 3 2.3 8

SALARY & WAGE SUMMARY

NAME	DAYS (Field)	AMOUNT
T. ADAMSON	5 1	384.64
G. BENMORE	14 14	316.12
R. DOWNS	10 10	225.80
F. DALEY	1 1	24.20

950.76

15% NON WAGE LABOR COST

142.61

30 26

1,093.37

To "A"

J. O. Davidson

TIME SHEET

Bonus

FOR THE MONTH OF Aug 19 74

NAME _____
 TYPE OF WORK _____
 RATE OF PAY _____

D.	WORK	OFF	FLD. BNS.	Prov.	Project or Claim	Type of Work	EXPLANATIONS
2							2500 ÷ 12 = 208.33
5							1511.66 + 208.33 = 1719.99.
8							Jaxon 1719.99 = 511.00. 1511.66 = 423.15 8785. x 12 = 1054.20
17							DISTRIBUTION BASED ON SUMMER WORK
							JUNE - AVG
							JUN July AVG TOTAL
							131 Y 7 7
							132 Y 1 1
							133 Y 5 3 21 29
							134 N 1 28 1 30
							141 Y 9 9
							141 N 2 2
							137 N 1 1
							139 Y 1 1
							25 31 24 80

PAYROLL DEPT. USE ONLY	
GROSS BEFORE BOARD	_____
BOARD	_____
GROSS EARNINGS	2500.00
DEDUCTIONS	_____
1) C.P.P.	_____
2) U.I.C.	_____
3) INCOME TAX	1054.20
4) GROUP	_____
5) M.S.A.	_____
6) ACCTS. REC.	_____
7)	_____
8) BOARD	_____
9)	_____
10)	_____
11) MID MONTH ADVANCE	_____
NET PAY	1445.80

TOTAL

TYPE OF WORK	PROPERTY EXAMINATION
PROSPECTING	STAKING
AIRBORN SURVEYS	LINE CUTTING
GEOLOGY	GEOPHYSICS
GEOCHEMISTRY	DIAMOND DRILLING
PHYSICAL WORK	ACCESS ROADS
CAMP OPERATIONS	FUEL HAUL

PAYROLL DEPT. USE ONLY			
PROJECT	DAYS	GROSS BEFORE BOARD	FIELD BONUS
131-01	Y 7	218.75	
132-01	Y 1	31.25	
133-01	Y 29	906.25	
134-01	N 30	937.50	
137-01	N 1	31.25	
139-01	Y 1	31.25	
141-01	Y 9	281.25	
141-01	N 2	62.50	
	80	2500.00	

2500 - 31.25
80

EMPLOYEE _____

APPROVED _____

Aug

78

NAME *George Penner*
 TYPE OF WORK *Geophysicist*
 RATE OF PAY _____

DATE	WORK	OFF	FLD. BNS.	CODING	EXPLANATIONS
1	✓			<i>Residence</i>	<i>1/2</i>
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					<i>Travel</i>
20					<i>Hotel</i>
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
3	✓				

PAYROLL DEPT. USE ONLY	
_____ @ _____	_____
_____ @ _____	_____
_____ @ _____	_____
GROSS BEFORE BOARD	<u>784.00</u>
BOARD	_____
GROSS EARNINGS	_____
DEDUCTIONS	
1) CANADA PENSION	_____
2)	_____
3) INCOME TAX	_____
4) GROUP	_____
5) M.S.A.	_____
6) ACCTS. REC.	_____
7)	_____
8) BOARD	_____
9)	_____
10)	_____
11) MID MONTH ADVANCE	_____
NET PAY	=====

TOTAL

LABOUR CODING
-01 PROPERTY EXAMINATION
-02 PROSPECTING
-03 STAKING
-04 AIRBORN SURVEYS
-05 LINE CUTTING
-06 GEOLOGY
-07 GEOPHYSICS
-08 GEOCHEMISTRY
-09 DIAMOND DRILLING
-10 PHYSICAL WORK
-11 ACCESS ROADS
-21 CAMP OPERATIONS
91-01 VANC. OFFICE - ADMIN.
92-01 VANC. EXPLORATION OFFICE
3-01 WHITE HORSE BASE
4-01 ROSS RIVER BASE
5-01 GEOCHEM. LAB.
96-01 BULLDOZER

PAYROLL DEPT. USE ONLY			
PROJECT	DAYS	GROSS BEFORE BOARD	FIELD BONUS
<i>63-012</i>	<i>-</i>	<i>84.00</i>	_____
<i>Pos 133-01</i>	<i>30</i>	<i>677.42</i>	_____
<i>Well 139-01</i>	<i>1</i>	<i>22.58</i>	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	<u>784.00</u>	_____

EMPLOYEE _____

APPROVED *George Penner*

139-11

NAME Gull - Assay
.....
.....

CARD NO.

Schedule C

DATE	φ	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
31 JUL 74	0	5	291.94		291.94	43105
26 AUG 74	0	Acme 27.02	291.94		583.88	72299
6 SEP 74	0	27.02	457.31		1041.19	118030
31 AUG 74	0	2		291.94	749.25	88836

To "A"

ACME ANALYTICAL LABORATORIES LTD.

6455 LAUREL STREET., BURNABY, B.C. V5B 3B4

PHONE: 299-5242

Dynasty Explorations Ltd.,
330 - 355 Burrard st.,
Vancouver 1, B. C.

Aug. 5, 1974

TERMS:

NET TWO WEEKS INTEREST AT
1 1/2% PER MONTH CHARGED ON
OVERDUE ACCOUNTS.

File #R-3050

Lucy

NUMBER	ASSAY	PRICE	AMOUNT
409	Geochemical Cu, Pb, and Zn assays @ Less 12 1/2% discount	\$1.70	\$695.30 86.91
336	Soils for sample preparation @	.20	\$608.39
73	Rocks for sample preparation @	.75	67.20 54.75
	<p>134 - 11 10125</p> <p>139 - 11 29194 ✓</p> <p>141 - 11 33715</p> <p>PAID</p> <p>73034</p> <p>CR</p>		\$730.34
	SHIPPING CHARGES:		

PLEASE PAY LAST AMOUNT →

ACME ANALYTICAL LABORATORIES LTD.

6455 LAUREL STREET, BURNABY, B.C. V5B 3B4

PHONE: 299-5242

August 13, 1974

TERMS:

NET TWO WEEKS INTEREST AT
1 1/2% PER MONTH CHARGED ON
OVERDUE ACCOUNTS.

Dynasty Explorations Ltd.,
330 - 355 Burrard St.,
Vancouver 1, B. C.

File #R-3055

Selwyn

NUMBER	ASSAY	PRICE	AMOUNT
1030	Geochemical Cu, Pb, and Zn assays @	\$1.70	\$1751.00
	Less 12 1/2% discount		218.88
			<hr/>
948	Soils for sample preparation @	.20	189.60
82	Rocks for sample preparation @	.75	61.50
			<hr/>
			\$1783.22
	<i>133-11</i>	<i>322 81</i>	
	<i>134-11</i>	<i>702 55</i>	
	<i>139-11</i>	<i>457 31 ✓</i>	
	<i>141-11</i>	<i>300 55</i>	
		<i>1783 22</i>	
	SHIPPING CHARGES:		

Cr

139-12

NAME Gull River - Field Equip & Supplies

CARD NO.

Schedule "D"

DATE	φ	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
1 APR 74	0	Rec Gen 2 3.3 6	1 0 0 0		1 0 0 0	1 4 9.1 2
1 MAY 74	0	{ 2 4.3 7	3 4 9.1 1 ✓		3 5 9.1 1	4 9 8.2 3
16 MAY 74	0	Deakin { 2 4.3 7	3 4 8 9		3 9 4.0 0	5 3 3.1 2
1 MAY 74	0	{ 2 4.3 7	2 7.6 1		4 2 1.6 1	5 6 0.7 3
1 MAY 74	0	B.C. Industries 2 4.3 1	3 2 9 9		4 5 4.6 0	5 9 3.7 2
11 Y 74	0	5	1 3 5.5 1		5 9 0.1 1	7 2 9.2 3
9 JUN 74	0	B.C. Industries 2 5.0 0	1 4.7 0		6 0 4.8 1	7 4 3.9 3
10 JUN 74	0	{ 2 5.0 0	6 1.4 2		6 6 6.2 3	8 0 5.3 5
10 JUN 74	0	General Enterprises 2 5.0 8	1 1 8.7 5 ✓		7 8 4.9 8	9 2 4.1 0
2 JUN 74	0	2				
1 JUL 74	0	McElhann 2 6.5 3	1 1 6 0 0 0 ✓	1 3 5.5 1	6 4 9.4 7	7 8 8.5 9
					1.8 0 9.4 7	1.9 4 8.5 9
6 AUG 74	0	Deakin 2 7.1 1	5 3.2 9		1.8 6 2.7 6	2.0 0 1.8 8
7 SEP 74	0	T Adamson 2 7.9 7	4 0.9 1		1.9 0 3.6 7	2.0 4 2.7 9

To "A"

BEAKIN EQUIPMENT LTD.

833 POWELL STREET, VANCOUVER, B.C. V6A 1H7
TELEPHONE: 253-2685

ACCOUNT	AMOUNT
133-12	349 11
134-12	349 11
139-12	349 11

7389

INVOICE NUMBER

No 8961

INVOICE

SOLD TO
Dynasty Explorations Ltd.
330-355 Burrard Street
Vancouver 1, B.C.

TOTAL 1047 33
ADD. + EXTENS. CODING O.K. TO PAY POSTED
Y.T.

planters Ltd.
project

SHIPPING AND INVOICE DATE May 15/74	SHIPPED VIA Canadian freight	IR NO. A	DATE ORDERED May 10/74
--	---------------------------------	-------------	---------------------------

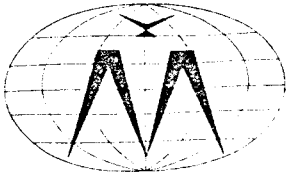
QTY. ORDERED	DESCRIPTION	QTY. SHIPPED	UNIT PRICE	AMOUNT
1 only	Bung wrench	1	7.50 ea	7.50
7 ✓	C109 lounges	0	B/O	B/O
6 ✓	axe files	6	1.50 ea	9.00
6 ✓	G6 generators	6	2.05 ea	12.30
6 ✓	414-262 generators	6	3.60 ea	21.60
12 ✓	1111 mantles	12	75 phj	9.00
100 only	lunlap bags	100	.35 ea	35.00
2 ✓	701P first aid kits	2	59.5 ea	119.0
2 ✓	em1 folding tables	2	15.25 ea	30.50
1 ✓	20" Hardwick propane range	1	194.50 ea	194.50
1 ✓	10' all flex hose w/o regulator + fittings	1	17.90 ea	17.90
3 ✓	Wattle propane heaters complete with adapter	3	50.75 ea	152.25
6 ✓	rolls #6 x 100' sash cord	6	5.25/roll	31.50
7 ✓	1/4" stove pipe wire	7	21 ea	147
8 ✓	only P04 Rucksacks	8	6.50 ea	52.00
1 ✓	T5-7 Staples	1	21.95 ea	21.95
2 ✓	boxes 5019 Staples	2	4.40 ea	8.80
2 ✓	only SDR 703 screwdrivers	2	1.36 ea	2.72
2 ✓	10" adjustable wrenches	2	492 ea	984
3 ✓	Swift Shelter Basic Kits	3	75.00 ea	225.00
3 ✓	Swift Shelter extension kits	3	45.00 ea	135.00
4 ✓	ERB Swift Shelter connectors	4	7.20 ea	28.80
4 ✓	ERB Swift Shelter Connectors	4	7.20 ea	28.80

FEDERAL TAX ICL. <input checked="" type="checkbox"/> EXCL. <input type="checkbox"/>	FEDERAL TAX NO.	PROVINCIAL TAX LIC. NO. exempt	TOTAL 1,047 33
			PROV. TAX
			AMOUNT DUE 1,047 33

Prepaid freight Charged on 8963
Back Ordered to 9072

CUSTOMER COPY

INVOICE



McELHANNEY SURVEYING & ENGINEERING LTD.

Please remit to: 1200 West Pender Street, Vancouver, B. C.

In account with:

Dynasty Explorations Ltd.
330 - 355 Burrard Street
Vancouver, B. C.

Invoice No. 74-081

Date 19 July 1974

Your Order No.

Our Job No. 06065-0

Attention: T. J. Adamson

FOR PROFESSIONAL SERVICES IN RESPECT TO:

Photogrammetric mapping services per our letter of 25 March and yours of 26 March 1974.

1. South Nahanni River area <i>Sand Green</i>	\$2,570.00	
2. Gull claims	1,160.00	
3. Pas claims	<u>1,840.00</u>	<u>\$5,570.00</u>

/mm

133-12	184000
134-12	257000
139-12	116000 ✓
557000	

Cr



139-13

NAME Gull - Camp Maint.

CARD NO.

Schedule "E"

DATE	φ	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
31, 1974		OCN Telecom 27.09	95		95	140.00
		Supply camp with groceries and other necessities		26 manday @ \$10.00 per man day =	<u>260.00</u> <u>260.95</u>	T. A.

139-15

NAME Gull - Rotary Wing

CARD NO.

Schedule F

DATE	φ	REFERENCE NO.		DEBIT	or fuel	CREDIT	BALANCE	PROOF
0 JUN 74	0	T.N.T.A. 25.56	hr.	1.0	1 45.00	✓	1 45.00	2 84.15
1 JUL 74	0	✓ 24.47		.4	58.00	✓	2 03.00	3 42.15
1 JUL 74	0	✓ 24.47		1.0	1 45.00	✓	3 48.00	4 87.15
1 JUL 74	0	✓ 24.47		.5	72.50	✓	4 20.50	5 59.65
JUL 74	0	✓ 24.47		.5	72.50	✓	4 93.00	6 32.15
1 JUL 74	0	T.N.T.A. 27.69		.8	1 16.00	✓	6 09.00	7 48.15
1 AUG 74	0	5			87.00 ①		6 96.00	8 35.15
0 SEP 74	0	T.N.T.A. 28.24		.6	87.00	✓	7 83.00	9 22.15
0 SEP 74	0	58.00 2824.4			58.00	✓	8 41.00	9 80.15
0 SEP 74	0	✓ 28.24	hr. 4.2		2 97.34	no.	1 138.34	1 277.49
0 SEP 74	0	2			Reversal 87.00		1 051.34	1 190.49

6.5

$$\text{cost of fuel} = \frac{5.2 \times 18 \text{ gal/hr} \times 1.46 \text{ gal}}{(6.5 - 1.3)} = 136.66$$

1,188.00 T.A.

146-14

NAME Selwyn Dist. Fuel

CARD NO.

Schedule F₁

DATE	φ	REFERENCE NO.	100/130	80/87	SP4	DEBIT	100/130	80/87	SP4	CREDIT	BALANCE	PROOF
APR 74	0	White Pass	2346			234170					234170	2487.84
MAY 74	0	White Pass	2556			11704					2458.74	2604.88
JUN 74	0	White Pass	2557			99774					3456.48	3602.62
JUL 74	0	White Pass	2686								3456.48	3602.62
AUG 74	0	White Pass	2686								3354.48	3500.62
AUG 74	0	MILMOYLE	2760			131250					4552.98	4699.12
SEP 74	0	T.N.T.A.	2769			(equal price)				4400	4508.98	4655.12
SEP 74	0	T.N.T.A.	2769							8000	4428.98	4575.12
SEP 74	0		5							20900	4219.98	4366.12
SEP 74	0	T.N.T.A.	2824							13908	4080.90	4227.04
SEP 74	0		2878								4080.90	4227.04
SEP 74	0	Water Lake	2878							9020	3990.70	4136.84
SEP 74	0		2884			15417					4144.87	4291.01
SEP 74	0		2884			23112					4375.99	4522.13
SEP 74	0		2884			6169					4437.68	4583.82
SEP 74	0		2884			25775					4695.43	4841.57
SEP 74	0	White Pass	2884			5852					4753.95	4900.09
SEP 74	0		2884			23123					4985.18	5131.32
SEP 74	0		2884							2	4985.16	5131.30
SEP 74	0		2884			17597					5161.13	5307.27
SEP 74	0		2884			20900					5370.13	5516.27
SEP 74	0		2884			13304					5503.17	5649.31
SEP 74	0		5							10500	5398.17	5544.31

	100/130	Fuel	80/87	SP4	F.W.	TOTAL
	4,847.3	4,792.15			2,356.07	7,754.24
	225.0	348.27				
	225.0	257.75				
	<u>5,297.3</u>	<u>5,398.17</u>			<u>2,356.07</u>	<u>7,754.24</u>

cost per gal. $\frac{7754.24}{5297.3} = 1.4638 \text{ T.F.}$

Note placement cost is low because much of the fuel was placed by misc. comp support and charged direct.

example of true placement cost = $(2341.70 + 2356.07) \div 2308 = 2.0354/\text{gal.}$



TNS NORTH TURBO AIR (1971) LTD.
 BOX 4338, WHITEHORSE, YUKON

TELEPHONE (403) 668-2177 • TELEX 036-8-290

DYNASTY EXPLORATIONS LTD.
 CHARTERER

SUITE 330-335 BARRARD ST
 BILLING ADDRESS

VANCOUVER - 1

FUEL & OIL-X		TNTA FUEL USED	HRS.-GALS.	FROM
TNTA	CUST.			
	✓			

ACCOUNT NUMBER	895
3261	
INVOICE DATE	25/06/74
A/C TYPE	Bell 475-382 F Q F D
FLIGHT DATE	14/06/74
PURCHASE ORDER NO.	

FROM	MILES	HOURS	ZONE	FREIGHT LBS.	NO. OF PASS. - REMARKS
SELWYN PROJECT CAMP					
TO FLY CAMP TO					2 PASS
EXPLORATION AREA AROUND					
O'GRADY LAKE RETURN		4.7			
141-15	101.50				
CAMP 139-15	145.00				
132-15	145.00				
133-15	145.00				
134-15	145.00				
	681.50				

SUB	G.L.	AMOUNT			
6/17/74	SR2	681.50	4.7	145.00	681.50

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

WAITING TIME	@	/HR.
FUEL:	@	/GAL.
FUEL:	@	/GAL.
MEALS & LODGING		
OTHER		
OTHER		

[Signature]
 CHARTERER'S SIGNATURE

[Signature]
 PILOT'S SIGNATURE

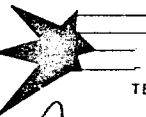
KEN JONES
 ENGINEER'S NAME

\$ 681.50

INVOICE

Ry 2556

T
N
T



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

DYNASTY EXPLORATIONS
CHARTERER
Suite 330 355 Burrard St
BILLING ADDRESS
Vancouver #1 BC

ACCOUNT NUMBER	895
3304	
INVOICE DATE	31/01/74
A/C TYPE	Bell 212B FQFD
AIRCRAFT REGISTRATION C	
FLIGHT DATE	20 7 74
PURCHASE ORDER NO. <i>Contract</i>	

FUEL \$ OIL-X	TNTA FUEL USED	HRS.-GALS.	FROM
TNTA CUST.	<i>✓ All</i>		

FROM	MILES	HOURS	ZONE	FREIGHT LBS.	NO. OF PASS. - REMARKS
<i>THE PAS</i>					
<i>SAND + Gear -</i>		<i>.6</i>		<i>250</i>	<i>2</i>
<i>Rtn THE PAS</i>		<i>.7</i>		<i>250</i>	<i>2</i>
<i>Fly Camp #1</i>		<i>.7</i>		<i>-</i>	<i>-</i>
<i>Move Camp - (Survey)</i>		<i>.3</i>		<i>200</i>	<i>1</i>
<i>Packing Gear</i>		<i>.3</i>		<i>200</i>	<i>1</i>
<i>Rtn New Location</i>		<i>.1</i>		<i>200</i>	<i>1</i>
<i>Pickup Gear</i>		<i>.1</i>		<i>-</i>	<i>-</i>
<i>Rtn THE PAS</i>		<i>.7</i>		<i>-</i>	<i>-</i>
<i>Set out Fly Camp</i>		<i>.9</i>		<i>400</i>	<i>2</i>

SUB	C.L.	AMOUNT
<i>6/17</i>	<i>5/02</i>	<i>638 00</i>

4.4 @ 145 00 = 638 00

WAITING TIME	<i>134-15</i>	@	<i>188 50</i>
FUEL	<i>139-15</i>	@	<i>145 00 ✓</i>
	<i>141-15</i>	@	<i>304 50</i>
FUEL		@	/GAL.
FUEL		@	/GAL.
MEALS & LODGING			
OTHER			
OTHER	<i>Or</i>		

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

J. Adams
CHARTERER'S SIGNATURE
Doug Simpson
PILOT'S SIGNATURE
R. Allan
ENGINEER'S NAME

PAID \$638 00

PAID INVOICE

Ref 2447



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

ACCOUNT NUMBER	895
3317	
INVOICE DATE	12/18/74
A/C TYPE	47B2
AIRCRAFT REGISTRATION C	FGFD
FLIGHT DATE	80 / 7 / 74
PURCHASE ORDER NO. Contract	

CHARTERED BY DYNASTY Expeditions LTD
 BILLING ADDRESS Suite 330, 335 Burrard St
Vancouver B.C.

FUEL & OIL-X	TNTA FUEL USED	HRS.-GALS.	FROM
TNTA	CUST.		
	<input checked="" type="checkbox"/>		

FROM	MILES	HOURS	ZONE	FREIGHT LBS.	NO. OF PASS. - REMARKS
The Pit 5 Camp					
to Summit Lake		.4		100	2
R/W PAS		.5		-	-
Summit Lake		.2		300	2
R/W PAS		.3		-	-
Summit		.2		100	1
PAS CAMP		.3		200	1
Pickup Summit Lake		.4		-	- 133
R/W PAS		.3		150	2 139
Fly Camp (Gull)		.3		-	-
R/W - 1 Hour Camp		.5		800	2

SUB	G.L.	AMOUNT
418	502	493.00

3.4	145.00	493.00
-----	--------	--------

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

Jim Cochrane
 CHARTERER'S SIGNATURE

Doug Macpherson
 PILOT'S SIGNATURE

Phil Rutherford
 ENGINEER'S NAME

WAITING TIME	133-15	377.00
FUEL:	139-15	116.00
FUEL:		493.00
MEALS & LODGING		
OTHER		
OTHER		

TOTAL \$ 493.00

INVOICE

Ref. 2769

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

ACCOUNT NUMBER	895
INVOICE DATE	966
INVOICE DATE	1810974
AREA	B.C. YUKON NWT ALTA.
A/C TYPE	2063
AIRCRAFT REGISTRATION C	FXFF
FLIGHT DATE	170974
PURCHASE ORDER NO.	

Dynasty Exports
 CHARTERER
 330-355 Burnard St.
 BILLING ADDRESS
 Vancouver B.C.
 T.N.T. Fuel used

FROM	MILES	HOURS	ZONE	FREIGHT LBS.	NO. OF PASS. - REMARKS
Ross - River		1:52			
139-15	297	34 ✓ :24			
Selwyn Project		:46			
133-15	297	34 :17			
134-15	297	34 :37			
137-15	297	34 1:18			
402	1189	36 4:14			

SUB	G.L.	AMOUNT
60155712		1113.00
60155711		76.36

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

WAITING TIME @ /HR.

FUEL: 92 @ 83¢ GAL. 76.36

FUEL: @ /GAL.

MEALS & LODGING

OTHER

OTHER

Gordon Davis
 CHARTERER'S SIGNATURE

Gordon Davis
 PILOT'S SIGNATURE

Gordon Davis
 ENGINEER'S NAME

TOTAL \$ 1189.36
 INVOICE #46

Ref. 2824

139-16

NAME

Gull - Fixed Wing.

CARD NO.

Schedule "G"

DATE	φ	REFERENCE NO.	DEBIT	CREDIT <small>over Fuel</small>	BALANCE	PROOF
JUL 74	0	T.N.T.A. 24.47 ^{miles} / _{5x104}	16.64	NO	16.64	155.80
SEP 74	0	T.N.T.A. 28.24 ^{1/4x700}	216.89	NO.	233.53	372.69

To "A"



TRANS NORTH TURBO AIR (1971) LTD.
 338, WHITEHORSE, YUKON
 TELEPHONE (867) 668-2177 • TELEX 036-8-290

ACCOUNT NUMBER	895
6137	
INVOICE DATE	18/09/74
A/C TYPE	DHC-2T
AIRCRAFT REGISTRATION	FVPV
FLIGHT DATE	1 0 0 9 7 4
PURCHASE ORDER NO.	

DUNASTY EXPLORATIONS
 CHARTERER

330-355 BURBARDY
 BILLING ADDRESS

VANCOUVER-BC

FUEL \$ OIL-X	TNTA FUEL USED	HRS	GALS	FROM
TNTA CUST.		3.0	93	SUMMIT
X	ALL			LY

FROM	MILES	HOURS	ZONE	FREIGHT LBS.	NO. OF PASS. - REMARKS
WHITEHORSE					
FARO	124	C 185	mts		E. DAVIS
ROSS RIVER	35	C 185	mts		E. SANDERSON
SUMMIT LK.	104	X			✓
ROSS RIVER	104	X			
SUMMIT LK.	104	X			MTS
ROSS RIVER	104	X			CROC. PROPANE, MUD.
WHITEHORSE	125	C 185	mts		E. DAVIS G. SANDERSON

SUMMIT TO RR TO SUMMIT TO RR @ DHC-2T RATES
 REST @ 185 RATES REFER F/R # 6138

SLIP	G.L.	AMOUNT
1314	602	747.20
1314	611	123.69

416	@ 1.25	520.00
284	@ 80	227.20

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

WAITING TIME	@	/HR.	
FUEL: 93	@ 1.33	/GAL.	123.69
FUEL: 133-16	@	/GAL.	218.00
MEALS 134-16	@		218.00
LODGING 137-16	@		218.00
OTHER 139-16	@		216.89
TOTAL			870.89
OTHER			

[Signature]
 CHARTERER'S SIGNATURE

[Signature]
 PILOT'S SIGNATURE

W. SHOP
 ENGINEER'S NAME

[Signature]

TOTAL \$ 870.89

INVOICE

Ref. 2824

139-17

NAME Gull - Misc Transp.

CARD NO.

Schedule H

DATE	Ø	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
1 MAY 74	0	2 4.3 7		1 1.0 0	1 1.0 0	1 50.1 7
1 MAY 74	0	2 4.3 7	1 1.0 0		0	1 39.1 7
1 MAY 74	0	Deakin 2 4.3 7	5.00		5.00	1 44.1 7
1 MAY 74	0	2 4.3 7	2 8.8 5		3 3.8 5	1 73.0 2
1 MAY 74	Ø	Smith Travel 2 4.4 5	8 8.0 0		1 2 1.8 5	2 61.0 2
1 MAY 74		2 4.4 5	5 6.5 0		1 7 8.3 5	3 17.5 2
1 JUN 74	Ø	City Express 2 5.0 2	1 5.7 5		1 9 4.1 0	3 33.2 7
1 JUN 74	Ø	Northward Air 2 5.1 8	2 6.6 5		2 20.7 5	3 59.9 2
6 JUN 74	Ø	Canol Petrol 2 5.3 6	3 5.5 8		2 56.3 3	3 95.5 0
6 JUN 74	Ø	Smith Travel 2 7.2 0	9 6.0 0		3 52.3 3	4 91.5 0
7 SEP 74	Ø	Adamsen 2 7.9 7	1 1 5.2 7 ✓		4 67.6 0	6 06.7 7

To "A"

DYNASTY EXPLORATIONS LIMITED
VANCOUVER, B.C.

2797

TO
BANK OF MONTREAL
MARINE BUILDING
385 BARRARD STREET
VANCOUVER, B.C.

DATE	CHEQUE No.	AMOUNT
21 SEP 74	2797	\$ 94672

OBJECT/PROPERTY CHARGE TO)

PAY

TO THE ORDER OF T. Adamson

DYNASTY EXPLORATIONS LIMITED

PER.....
NON NEGOTIABLE
PER.....

PLEASE DETACH BEFORE DEPOSITING CHEQUE

DATE	Ø	REFERENCE No.	CREDITS	INVOICES	BALANCE
SEP 74	Ø	619		94672	94672
SEP 74	Ø	27.97	94672		0

DYNASTY EXPLORATIONS LIMITED
VANCOUVER, B.C.

Total Expenditures this Report

Accounting for Cash Funds	
Cash Advances Received	21 16
Tickets purchased by Company	
Total to account for	21 16
Total Expenses as above	
Balance <small>On hand returned herewith (owing for payment)</small>	946 72

Distribution on back.

PAID

Signature

OBJECT
OF
TRIP

[Signature]

Approved

INSTRUCTIONS—

1. List all travelling expenses on the front of this form. This will include tickets purchased by the company for your trip.
2. List all other expenditures you have made on behalf of the company on the section on the back of this form.
3. All expenses should be paid from your advance. No expenses should be charged direct to the company.
4. Return all unused tickets with this report and attach all possible receipts for payments you have made..

