

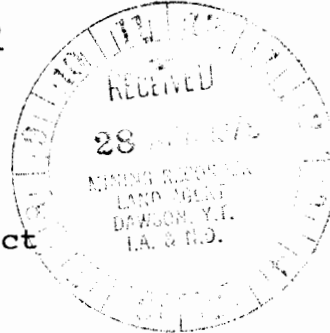


GEOCHEMICAL AND GEOLOGICAL REPORT

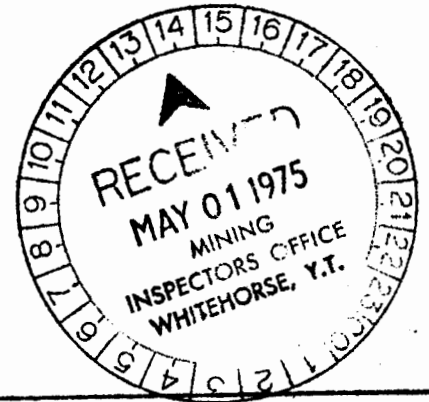
1974 FIELD WORK

BILBO CLAIM GROUP

Dawson Mining District
Yukon Territory



N.T.S. 116-G-7



Latitude : 65°15'N.

Longitude : 138°40'W.

3200

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

\$3200.00

A.B. Craig

Resident Geologist or
~~Resident Mining Engineer~~

By:

Peter M. Dean
Robert C. Carne

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

A. Bellis

~~Commissioner of Yukon Territory~~

DYNASTY EXPLORATIONS LIMITED ADMINISTRATOR OF THE YUKON TERRITORY

February, 1975,

TABLE OF CONTENTS

	<u>Page</u>
List of Claims	
Key Map (Figure 1)	
Introduction	1
Conclusions and Recommendations	1
Location and Access	1
Geology	2
Geochemistry	2
Discussion	3
Appendix I - List of Personnel	
Appendix II - Summary of Costs	
Appendix III - Affidavit Supporting Summary of Costs	
Appendix IV - Vouchers Supporting Summary of Costs	

LIST OF FIGURES

- Figure 1 - Index Map, Reef Claim Groups
- Figure 2 - Bilbo Group - claim sketch
- Figure 3 - Bilbo Group - Geology
- Figure 4 - Bilbo Group - Geochemistry

LIST OF CLAIMS

<u>Claim</u>	<u>Claim Number</u>	<u>Grant Number</u>	<u>Recording Date</u>
BILBO	1-16	Y82695-Y82710	June 14, 1974
BILBO	17-47	Y82801-Y82831	July 4, 1974

DYNASTY EXPLORATIONS LIMITED

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

GEOCHEMICAL AND GEOLOGICAL REPORT 1974 FIELD WORK BILBO CLAIM GROUP

INTRODUCTION

The Bilbo Claims were staked in June and July of 1974 to cover a barite showing with minor associated galena which was discovered earlier in the 1974 field season. Work on the property consisted of contour soil sampling, detailed prospecting and geologic mapping.

CONCLUSIONS AND RECOMMENDATIONS

The barite deposit of the Bilbo Group does not appear to be of sufficient size to merit exploitation. The results of soil, silt and seep sediment sampling on the property do not indicate that a major base metal deposit is present. However, the similarities between known karst-type barite-lead-zinc deposits and the style of barite mineralization of the Bilbo Group suggests that the area around the Bilbo Group may warrant detailed mapping and prospecting. A light, portable drill, coupled with a geophysical program, might be employed on the Bilbo Group to explore for massive sulphides at depth.

LOCATION AND ACCESS (See Figure 1)

The Bilbo Group is located near 65°15'N latitude and 138°40'W longitude, approximately 14 miles southwest of Ogilvie Crossing in the Ogilvie Mountains of west-central Yukon. Access to the property is by helicopter, with vehicle support from the Dempster Highway six miles to the east.

GEOLOGY (See Figure 3)

The rocks of the Bilbo claim group can be divided into three mappable units:

Unit C: Black graptolitic shales, thinly bedded cherts and shaly limestones, intensely folded into tight isoclinal chevron folds, highly faulted within the unit.

Unit B: Grey weathering, massive, finely crystalline, cherty dolomite.

Unit A: Buff weathering, massive, coarsely crystalline, "sandy" dolomite.

All contacts are conformable.

Unit C has been tentatively correlated with the Ordovician and Silurian Road River Formation.

Mineralization is primarily massive, coarsely crystalline barite. The nature of the barite indicates that a secondary mode of deposition is operable, possibly through karst breccia fillings.

The majority of the barite outcropping on the property is confined to one showing near the stratigraphic top of Unit B. A general lateral and stratigraphic zoning, with respect to secondary minerals, was observed within Unit B; near the stratigraphic top, barite is the principal cavity filling mineral grading to calcite near mid-section and grading further to quartz at the stratigraphic bottom of the unit.

GEOCHEMISTRY (See Figure 4)

A total of 82 soil samples, 23 seep sediment samples and 19 silt sediment samples were taken on the property. All samples were analyzed for copper, lead and zinc by Acme Analytical Laboratories Ltd., 6455 Laurel St., Burnaby, B.C. Analysis

was by atomic absorption on perchloric acid digestion of the minus 80 mesh fraction of the sediment samples.

Because of the limited amount of data available, no statistical interpretation of the data was attempted.

Copper: -Copper values in soils ranged from 6 ppm to 136 ppm.
-Copper values in seep sediments ranged from 9 ppm to 44 ppm
-Copper values in silt sediments ranged from 10 ppm to 160 ppm.

Lead : -Lead values in soils ranged from 11 ppm to 100 ppm.
-Lead values in seep sediments ranged from 10 ppm to 52 ppm.
-Lead values in silt sediments ranged from 14 ppm to 192 ppm.

Zinc: -Zinc values in soils ranged from 24 ppm to 2300 ppm.
-Zinc values in seep sediments ranged from 30 ppm to 770 ppm.
-Zinc values in silt sediments ranged from 34 ppm to 1460 ppm.

High values are sporadic and confined to Unit C for the most part, especially with respect to copper and zinc.

DISCUSSION

The stratigraphic setting of the barite mineralization as well as textures and mode of emplacement of the barite suggest that the deposit may be a result of karst filling. The oxide mineralization of the Ralph claims, two and one-half miles to the north of the Bilbo Group, is emplaced in approximately the same stratigraphic position as the Bilbo barite. The Ralph Group mineralization is similar in mineralogy and morphology

"iron cap" deposits which develop on top of the weathered barite-galena-cerussite karst deposits of Sardinia (Padalino et al, 1971).

The evidence for a karst-type deposit in the case of the mineralization of the Bilbo and Ralph claim groups is minimal at the best, however, the chance that a major sulphide deposit may be found at depth in this region should not be overlooked.

Respectfully submitted



Peter M. Dean
Robert C. Carne

February, 1975

REFERENCES

G. Padalino, S. Pretti, D. Tamburrini, S. Tocco, I. Uras, M. Violo and P. Zuffardi (1973) Ore Deposition in Karst Formations with Examples from Sardinia, in Ores in Sediments, International Union of Geological Sciences, Series A, No. 3, Springer Verlag.



LIST OF PERSONNEL

P. Dean	Geologist	1405 - 1011 Beach Ave., Vancouver,
R.E.G. Davis	Geologist	5555 Newton Wynd, Vancouver, B.C.
C. Godwin	Geologist	312 - 9288 Camron, Burnaby 3, B.C.
P. Maser	Geological Asst.	#4-78 Rue St. Louis, Quebec 4, P.Q.
R. Carne	Geologist	1352 - W. 7th Avenue, Vancouver, B.C.
P. Sihota	Geological Asst.	13288 - 28th Ave., Surrey, B.C.

SUMMARY OF COSTS
BILBO CLAIM GROUP

Schedule "A"

	<u>Schedule No.</u>	<u>Total</u>
Salaries & Wages	"B"	\$1,022.65
Assays & Geochem Analysis	"C"	222.75
Field Equip. & Supplies	"D"	79.75
Camp Maintenance	"E"	143.27
Fuel	"F"	138.28
Rotary Wing	"G"	884.17
Fixed Wing	"H"	113.78
Misc. Transportation	"I"	182.13
District Expense	"J"	<u>217.31</u>
		\$3,004.09
Administrative Charge 10%		<u>300.41</u>
TOTAL COST		<u>\$3,304.50</u>

Note: Copies of invoices or schedules of allocated costs in excess of \$200.00 have been included. Copies of other invoices will be provided upon request.

DYNASTY EXPLORATIONS LIMITED

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

AFFIDAVIT SUPPORTING SUMMARY OF COSTS

I, PETER M. DEAN, 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 and Geological Report - 1974 Field Work - Bilbo Claim Group) is both correct and true.

P. M. Dean
Peter M. Dean

15 April 1975
Date

Dennis A. Latham
Notary Public in and for the
Province of British Columbia.

NAME Billbo - Saw

CARD NO.

Schedule B

DATE	φ	REFERENCE NO.	DEBIT	CREDIT staking	BALANCE	PROOF
JUN 74	0	11	2 3 1.97	< 29.94 >	2 3 1.97	3 5 4.9 8
JUL 74	0	11	4 1 4 7		2 7 3.4 4	3 9 6.4 5
AUG 74	0	11	2 6.8 3		3 0 0.2 7	4 2 3.2 8
OCT 74	0	11	8 6.2 5		3 8 6.5 2	5 0 9.5 3
NOV 74	0	20	6 3.6 4		4 5 0.1 6	5 7 3.1 7
DEC 74	0	11	4 7 4.3 8		9 2 4.5 4	1.0 4 7.5 5
DEC 74	0	15	1 3 2.5 4		1 0 5 7.0 8	1.1 8 0.0 9

Salaries and Wages summary

name.	\$	staking
Bob Corne	620.84	16.67
Peter Dean	94.41	
Colin Godwin	31.17	
Peter Leggat	23.33	
Peter Moser	34.19	13.27
	<u>803.94</u>	<u>29.94</u>
15% Non wage labor cost	120.60	4.49
	<u>924.54</u>	
RBC DAVIS ALLOCATION	132.54	
	<u>1057.08</u>	<u>34.43</u>
Less staking	34.43	
	<u>1,022.65</u>	

'A'

TIME SHEET

NAME Rob Carne
 TYPE OF WORK Property Maps (Drafting) Reef Proj.
 RATE OF PAY _____

FOR THE MONTH OF October 1974

DATE	WORK	OFF	FLD. BNS.	Prov.	Project or Claim	Type of Work	EXPLANATIONS
2	✓						} 76 Van .93-01 } 63-012
3	✓						
4	✓						
5	X						
6	Y						
7					EG 126		DRAFTING MAPS.
8					EG 126		
9					EG/Kiwi 126/172		1/2 day each
10					Kiwi 172		
11					Kiwi 172		
12	X						
13	X						
14	X						
15					BILBE 123		
16					BILBE/KALAH 123/176		1/2 day each
17							sick 176.
18					OZ 176		
19	X						
20	X						
21					OZ		
22					OZ		
23					OZ		
24					OZ		
25					OZ		
26	X						
27	X						
28					OZ		
29					COOT/UDLC 124/125		1/2 day each
30					DIOLO/F.C. 125/127		" " "
31					HOI/10 129/170		" " "

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

TOTAL

PAYROLL DEPT. USE ONLY

PROJECT	DAYS	GROSS BEFORE BOARD	FIELD BONUS
✓ 123-01	1 1/2	200.00	
124-01	1/2	75.00	
125-01	1	25.00	
126-01	2 1/2	50.00	
127-01	1/2	125.00	
129-01	1/2	25.00	
170-01	1/2	25.00	
172-01	1/2	125.00	
176-01	8	400.00	
181-01	1/2	25.00	
	<u>22</u>	<u>1100.00</u>	

50.00

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

EMPLOYEE _____

APPROVED _____

TIME SHEET

R. CARNE

FOR THE MONTH OF JUNE 19 74

NAME R. CARNE
 TYPE OF WORK geol.
 RATE OF PAY _____

DATE	WORK	OFF	FLD. BNS.	Prov.	Project or Claim	Type of Work	EXPLANATIONS
2	✓					111-01	REEF
	✓						
5	✓				123-01		BILBO CLMS MAPPING S/B BILBO 123-01
	✓						1/2 day staking
	✓				111-01		REEF
8	✓						
	✓				123-01		PROSP. BILBO
11	✓						REEF
11	✓				111-01		
14	✓						REEF
14	✓						
17	✓				111-01		BONNET PLUME ^{HOT}
	✓						FOLLOW-UP
20	✓						-BILBO - Prosp. 123-01
20	✓						
23	✓						1/2 day HOT. geochem
26	✓				111-01		REEF
	✓						-COOT - Prosp. 124-01
29	✓						-KIWI
3	✓						

PAYROLL DEPT. USE ONLY	
GROSS BEFORE BOARD	1000.00
BOARD	7500
GROSS EARNINGS	107500
DEDUCTIONS	
1) C.P.P.	1830
2) U.I.C.	1032
3) INCOME TAX	25035
4) GROUP	
5) M.S.A.	
6) ACCTS. REC.	835
7)	
8) BOARD	7500
9)	
10)	
11) MID MONTH ADVANCE	
NET PAY	71268

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

PROJECT	DAYS	GROSS BEFORE BOARD	FIELD BONUS
111-01	25	833.32	adj
Bilbo 123-01	3	100.00	111-01 <50.01>
COOT 124-01	1	33.34	✓ Bilbo 123-01 33.34
Kiwi 172-01	1	33.34	HOT 124-01 16.67
33.35	30	1000.00	

EMPLOYEE _____

APPROVED P. Deon

P. Dean

TIME SHEET

Bonus Aug 19 74

NAME TYPE OF WORK RATE OF PAY

Main time sheet table with columns: DATE, WORK, OFF, FLD. BNS., Prov., Project or Claim, Type of Work, EXPLANATIONS. Includes calculations for 2500/12 and tax on 1528.33.

PAYROLL DEPT. USE ONLY table with rows for GROSS BEFORE BOARD, BOARD, GROSS EARNINGS (2500.00), DEDUCTIONS (INCOME TAX 1008.00), and NET PAY (1492.00).

- 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 summary table with columns: PROJECT, DAYS, GROSS BEFORE BOARD, FIELD BONUS. Totals: 88 days, 2500.00 gross.

2500 / 88 = 28.409

TIME SHEET

P. DEAN

FOR THE MONTH OF JUNE 1974

NAME P. DEAN
 TYPE OF WORK geol.
 RATE OF PAY _____

DATE	WORK	OFF	F.L.D. BNS.	Prov.	Project or Claim	Type of Work	EXPLANATIONS
2	✓						
2	✓						
2	✓						
5	✓						
5	✓						
5	✓						
8	✓						
8	✓						
11	✓				111-01		REEF
11	✓						
11	✓						
14	✓						
14	✓						
17	✓						4/8 BIDLO ^{1/2 day staking} 125-01
17	✓						S/B BILBO 1/2 day 123-01
20	✓						
20	✓						
23	✓						
23	✓						S/B ID 1/2 Day 170-01
26	✓						- BILBO - Geol 123-01
26	✓						- S/B KIWI 172-01
29	✓						
29	✓						
3	✓						- S/B KIWI 172-01
3	✓						

PAYROLL DEPT. USE ONLY	
GROSS BEFORE BOARD	<u>1320.00</u>
BOARD	
GROSS EARNINGS	<u>1320.00</u>
DEDUCTIONS	
1) C.P.P.	
2) U.I.C.	<u>1032</u>
3) INCOME TAX	<u>347.95</u>
4) GROUP	<u>419</u>
5) M.S.A.	<u>295</u>
6) ACCTS. REC.	
7)	
8) BOARD	
9)	
10)	
11) MID MONTH ADVANCE	
NET PAY	<u>954.59</u>

TOTAL

PAYROLL DEPT. USE ONLY

PROJECT	DAYS	GROSS BEFORE BOARD	FIELD BONUS
111-01	29	1276.00	adj.
123-01	1	44.00	125-01 44.00
			123-01 22.00
			KIWI 172-01 88.00
			ID. 170-01 22.00
			111-01 (76.00)
		<u>1320.00</u>	

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

44.00

P. Dean

EMPLOYEE _____

APPROVED _____

D NASTY EXPLORATIONS LIMIT)

TIME SHEET

NAME C. Rodwin
 TYPE OF WORK Geologist
 RATE OF PAY _____

FOR THE MONTH OF JUNE 19 70

DA	WORK	OFF	FLD. BNS.	CODING	EXPLANATIONS
2	✓			160-01	Freegold Mag Survey Albany Proj
2	✓				Freegold Mag Survey Albany Proj
2	✓				Freegold Mag Survey Albany Proj
5	✓				Camp Set-up Freegold
5	✓				Gechem Survey orientation Camp
8	✓				Geology Freegold
1	✓				Property Exam Best Group F. Order
11	✓				Geology Freegold with Gechem
11	✓				Gechem - Magnetometer Grid No. Freegold
1	✓				Admin Freegold trip to Carmack
14	✓			133-01	} Selwyn Project
1	✓			101-01	
17	✓				} NW.T
1	✓				
20	✓			111-01	} Reef Project. (see attached)
2	✓				
23	✓				} 123-01
2	✓				
26	✓				} 1/2 BLUBO-geol
2	✓				
29	✓				} Yukon DEX & Freegold
2	✓				
3	✓				} 1/2 COOT 124 1/2 CIG 123
3	✓				

PAYROLL DEPT. USE ONLY		
GROSS BEFORE BOARD	18700.00	
BOARD	7500	
GROSS EARNINGS	19450.00	
DEDUCTIONS		
1) CANADA PENSION	1032	
2) IIC	613.85	
3) INCOME TAX	631	
4) GROUP	140	
5) M.S.A.		
6) ACCTS. REC.		
7)		
8) BOARD	7500	
9)		
10)		
11) MID MONTH ADVANCE	6250	
NET PAY	61312	

TOTAL

PAYROLL DEPT. USE ONLY

PROJECT	DAYS	GROSS BEFORE BOARD	FIELD BONUS
101-01	3	18700	
111-01	9 1/2	592.16	
133-01	2	124.67	
160-01	14	87266.	
123-01	1/2	31.17	geol.
124-01	1/2	31.17	
123-01	1/2	31.17	
<u>62.33</u>	<u>30</u>	<u>18700.00</u>	

- 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
 - 31-01 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
- ✓ BLUBO
 COOT
 G.L.

EMPLOYEE _____

APPROVED _____

TIME SHEET

NAME PETER LOGGAT
 TYPE OF WORK Sampler
 RATE OF PAY _____

FOR THE MONTH OF Sept 1974

DATE	WORK	OFF	FLD. BNS.	Prov.	Project or Claim	Type of Work	EXPLANATIONS
2	✓						OEX 111
3	✓						↓
4	✓						
5	✓						
6	✓						
7	✓						
8	✓						↓
9	✓						BILBO 123.
10	✓						KIWI 172.
11	✓						OEX
12	✓						↓
13	✓						
14	✓						
15	✓						↓
16	✓						KIWI
17	✓						OEX
18	✓						↓
19	✓						
20	✓						
21	✓						↓
22	✓						S/B 02 176-01
23	✓						KIWI
24	✓						OEX
25	✓						↓
26	✓						S/B KIWI 172-01
27	✓						↓
28	✓						
29	✓						↓
30	✓						(TERMINATES)

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

TOTAL

PAYROLL DEPT. USE ONLY

PROJECT	DAYS	GROSS BEFORE BOARD	FIELD BONUS
111-01	26	606.68	
✓ 123-01	1	23.33	adj.
172-01	3	69.99	111-01 (46.66)
63-012		36.13	172-01 23.33
			176-01 23.33
2333	30	736.13	

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

EMPLOYEE _____

APPROVED P. Dean

PMaser

TIME SHEET

Bonus

Aug 19 74

NAME TYPE OF WORK RATE OF PAY

FOR THE MONTH OF

Table with columns: DATE, WORK, OFF, FLD. BNS., Prov., Project or Claim, Type of Work, EXPLANATIONS. Includes calculations like 750 / 12 = 62.50 and a summary table for JUN, JULY, and AVG.

PAYROLL DEPT. USE ONLY. Summary table with rows for GROSS BEFORE BOARD, BOARD, GROSS EARNINGS (750.00), DEDUCTIONS (13.50), and NET PAY (501.30).

TOTAL

PAYROLL DEPT. USE ONLY

Summary table with columns: PROJECT, DAYS, GROSS BEFORE BOARD, FIELD BONUS. Includes handwritten calculations for totals.

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

Handwritten calculation: 750 / 98 = 7.653

EMPLOYEE

APPROVED

DYNASTY EXPLORATIONS LTD.
 REDISTRIBUTION OF REG DAVIS Salary
 Dec 31, 1974

Prepared By	Date
Approved By	

Basic salary	37499.97	
Less Holiday Value (included N.W.C.)	3293.69	34206.28
Add: Non wage labor costs 15%		<u>5130.94</u>
		<u>39337.22</u>
Redistribute 50%		<u>19668.61</u>

Redistribution of REG DAVIS S+W.

	Salaries Base Jan - Nov 30	Dec 1-31 (140197)	total	Distribution
* Solwyn 141-	50,786.91	489440	54279.34	778181
Plata 151-	15401.10	1408.75	16,809.85	240995
Freegold 160-	21313.63	-	21313.63	305564
Other 101-	3785.17	-	3785.17	542641
* Ref. ser 111	33,183.88	754.69	33,938.57	486562
- Bilbo 123	450.16	474.38	924.54	13254 ✓
COOT 124	233.74	-	233.74	3351
DIDLO 125	207.35	-	207.35	2973
EG 126	1198.02	179.69	1377.71	19751
FC 127	287.5	-	287.5	412
GIB 128	358.5	-	358.5	514
HOT 129	138.60	535.46	674.06	9663
ID 170	540.5	-	540.5	775
JUL 171	346.8	-	346.8	497
KIWI 172	911.97	-	911.97	13074
MAGIC 174	806.0	-	806.0	1155
NEWT 175	1413.5	-	1413.5	2026
OZ 176	1508.44	-	1508.44	21625
POO 177	474.4	-	474.4	680
QUAK 178	316.3	-	316.3	453
Sourdough 179	474.4	-	474.4	680
Ralph 181	146.26	327.04	473.30	6785
Tart 182	253.00	-	253.00	3627
	<u>130,020.02</u>	<u>(140197)</u> 857441	<u>137,192.46</u>	<u>19,668.61</u>

includes 110, 111, 120, 121, 173
 includes all at original company

FACTOR = $\frac{19668.61}{137,192.46} = .14336$

123-11

NAME *Bilbo - Assays & Geochem Anal.*

CARD NO.

Schedule "C"

DATE	φ	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
0 JUN 74	0	ACME 25.62	54.00		54.00	177.11
30 SEP 74	0	ACME 28.12	74.25		128.25	251.36
30 DV 74	0	22	94.50		222.75	345.86
					<i>A</i>	

NAME *Bibo - Equip + Supp*

CARD NO.

Schedule

DATE	φ	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
30 0V74	0	21	79.75		79.75	202.87
					<i>A</i>	

123-13

NAME . . . Bilbo - Camp Mtce

CARD NO.

Schedule "E"

DATE	φ	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
30 JV 74	0	21	1 4 3.2 7		1 4 3.2 7	2 6 6.4 0
						A

133-14

NAME Bilbo-Fuel
.....
.....
.....

CARD NO.

Schedle F"

DATE	Ø	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
30	1174	0	258.96		258.96	382.10
To remove cost of staking fuel					<u>120.68</u>	
$\frac{4.8}{10.3} \times 258.96$					<u>138.28</u>	
						A

NAME Bilbo - Rotary Wing

CARD NO.

Schedule "B"

DATE	φ	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
0 JUN 74	0	TNFA 25.25			0	1 2 3.15
0 JUN 74	0	" 25.25 5.6	8 1 2.50	4.7 staking 39 soil sampling	8 1 2.50	9 3 5.65
7 JUN 74	0	TNFA 25.56 3.35	4 8 5.75	2.85 slooey	1 2 9 8.25	1 4 2 1.40
0 JUN 74	0	" 25.56 3.1	4 4 9.50	staking	1 7 4 7.75	1 8 7 0.90
0 JUN 74	0	" 25.56 1.0	1 4 5.00	Geochem.	1 8 9 2.75	2 0 1 5.90
3 JUL 74	0	5	1 3 0.50	①	2 0 2 3.25	2 1 4 6.40
3 JUL 74	0	TNFA 24.47 1.9	1 3 0.50	geology geochem.	2 1 5 3.75	2 2 7 6.90
1 JUL 74	0	2		① 1 3 0.50	2 0 2 3.25	2 1 4 6.40
0 JUL 74	0	5	1 7 3.52	②	2 1 9 6.77	2 3 1 9.92
8 OCT 74	0	2		② 1 7 3.52	2 0 2 3.25	2 1 4 6.40
8 OCT 74	0	16.6	1 7 3.67	✓	2 1 9 6.92	2 3 2 0.07
1 OCT 74	0	19.5	7 2.50	soil sampling	2 2 6 9.42	2 3 9 2.57
1 OCT 74	0	19(3.35)		✓ ③ 4 8 5.75	1 7 8 3.67	1 9 0 6.82
0 NOV 74	0	18 11.7	3 6 2.50		2 1 4 6.17	2 2 6 9.32
0 NOV 74	0	2525/18(3.9)		✓ ④ 5 6 5.50	1 5 8 0.67	1 7 0 3.82

Less staking
10.3
4.8
5.6

696.50
884.17

A

TRAC NORTH TURBO AIR (1971) LTD.
 BOX 4936, WHITEHORSE, YUKON
 TELEPHONE (403) 668-2177 • TELEX 036-8-290

CHARTERER
 DYNASTY (CONTRACT)

BILLING ADDRESS

ACCOUNT NUMBER: 1075
 INVOICE NUMBER: 7281
 INVOICE DATE: 12/06/74
 AREA: B.C. YUKON N.W.T. ALTA.
 A/C TYPE: BELL 47352 C-GAWB
 AIRCRAFT REGISTRATION C:
 FLIGHT DATE: 06/06/74
 PURCHASE ORDER NO.: CONTRACT

FUEL \$ OIL-X
 TMTA CUST.
 TNTA FUEL USED
 HRS.-GALS. FROM

FROM	MILES	HOURS	ZONE	FREIGHT LBS.	NO. OF PASS.	REMARKS
MI 133 DEMPSTER		5.6			2	
TO LOCAL						
FERRY TIME TO BILBO CLAIMS ON OGILVE (1.7 HRS)		1.7		15		812.50
3.9 HRS SOIL SAMPLE		3.9				812.50
CLOCK TIMES (23.0 - 28.6)						

SUB	G.L.	AMOUNT
310	522	812.00

5.6 @ HRS
 5.6 @ 145.00 812.00

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

P. Deon
 CHARTERER'S SIGNATURE
D. Lowe
 PILOT'S SIGNATURE
ANDERSON
 ENGINEER'S NAME

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

\$ 812.00

INVOICE
 adj. 123-15 < 565.50 >
 111-15 565.50

Ref 2525 / and / 18

TIR'S NORTH TURBO AIR (1971) LTD.
 BOX 4339, WHITEHORSE, YUKON
 TELEPHONE (403) 668-2177 • TELEX 036-8-290

ACCOUNT NUMBER	895
288	
INVOICE DATE	19/06/74
A/C TYPE	Q3B1
FLIGHT DATE	18/6/74
PURCHASE ORDER NO.	
CONTRACT	

DYNASTY EXPLORATIONS
 CHARTERER
 330 355 BARRARD
 VANCOUVER

NO. OF OIL-FUEL USED	TNTA FUEL USED	HRS.-GALS.	FROM
✓			

DATE	MILES	HOURS	ZONE	FREIGHT LBS.	NO. OF PASS. - REMARKS
M: 133		6.7			SOIL SAMPLING CREEK TRAVERSE VISIT
123-15	485	75			BIBLO & DIDLO CLAIM GROUPS
125-15	485	75			
111-15					
	971.50				

SUB	G.L.	AMOUNT
3123	512	971.50

6.7 • 145⁰⁰ 971.50

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

P. Dean
 CHARTERER'S SIGNATURE
Brian Robertson
 PILOT'S SIGNATURE
J. Anderson
 ENGINEER'S NAME

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

PAID
 \$971.50

INVOICE

adj. 123-15 72.50
 125-15 72.50
 111-15 826.50
 123-15 (485.75)
 125-15 (485.75)

Ref 2525 and/19



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

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

DYNASTY EXPLORATION

CHARTERER

BILLING ADDRESS

ACCOUNT NUMBER	
952	
INVOICE DATE	AREA B.C. <input type="checkbox"/> YUKON <input type="checkbox"/> N.W.T. <input type="checkbox"/> ALTA. <input type="checkbox"/>
A/C TYPE	AIRCRAFT REGISTRATION C
Bell 206B	FXFF
FLIGHT DATE	DAY MONTH YEAR
	09 09 74
PURCHASE ORDER NO.	

FUEL & OIL-X TNTA CUST.	TNTA FUEL USED	HRS.-GALS.	FROM
✓	JP4	1.8	DA

FROM	MILES	HOURS	ZONE	FREIGHT LBS.	NO. OF PASS. - REMARKS
Dawson City					
TO 15 MILES WEST OF MILE					
123 Dempster & PICKUP					
TO 123 OVERTIME		1.8	B		4 Pass
0.6 - BILBO					
1.2 - RHP					

172-5 (259.00)
 11-15 (232.00)
 123-15 17367 ✓
 181-15 347.33

SUB	G.L.	AMOUNT
		1.8 @ 477.00
		@
		@
		@

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: 40	@ 1.10	/GAL.	44.00
MEALS & LODGING			
OTHER			
OTHER			

[Signature]
CHARTERER'S SIGNATURE

[Signature]
PILOT'S SIGNATURE

L.E.M.
ENGINEER'S NAME

TOTAL \$ 521.00

Ref Act SE #16

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

CHARTERER
 DYNASTY (CONTRACT)

BILLING ADDRESS

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

ACCOUNT NUMBER: 18915
 7284
 INVOICE DATE: 17 OCT 74
 AREA: B.C. YUKON N.W.T. ALTA.
 A/C TYPE: B-200-2
 AIRCRAFT REGISTRATION C: C-57713
 FLIGHT DATE: 07 06 74
 PURCHASE ORDER NO.: CONTRACT

FROM	TO	MILES	HOURS	ZONE	FREIGHT LBS.	NO. OF PASS. - REMARKS
M11-133			6.8			(Load sample)
LOCAL						1.0 hr S/B BILB 123-15
111-15		986.00				
		986.00				

SUB	G.L.	AMOUNT
3/1/1	5/2/2	986.00

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

R Deon
 CHARTERER'S SIGNATURE
S. G. Day
 PILOT'S SIGNATURE
J. ANDERSON
 ENGINEER'S NAME

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

\$ 986.00

INVOICE

Entry
 123-15 145.00
 111-15 (145.00)



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

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

CHARTERER DYNASTY (CONTRACT)

BILLING ADDRESS

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

ACCOUNT NUMBER	895
7258	
INVOICE DATE	28/06/74
A/C TYPE	BELL 473B-2
AIRCRAFT REGISTRATION C	C-67013
FLIGHT DATE	23/06/74
PURCHASE ORDER NO. CONTRACT	

FROM	MILES	HOURS	ZONE	FREIGHT LBS.	NO. OF PASS. - REMARKS
N11 133		8.0			2
TO					
LOCAL					
FINISH 107.4					
START 99.4					
FOR Day 8.0					
111-15	1160.00				1 Manual
	1160.00				1 Hopping

Billable 217.50
 942.50
 1160.00

SUB	G.L.	AMOUNT
BV105212		1160.00

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

P Deon
 CHARTERER'S SIGNATURE

Doug Lane
 PILOT'S SIGNATURE

J. ANDERSON
 ENGINEER'S NAME

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

TOTAL \$ 1160.00

INVOICE

Ref JR #18

NAME Bilbo - Misc. Transp.

CARD NO.

schedule I

DATE	φ	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
NOV 74	0	19	34.19		34.19	157.36
NOV 74	0	21	147.94		182.13	305.30
						A

DISTRIBUTION OF DISTRICT EXPENSE
DECEMBER 31, 1974

Prepared By _____
Approved By _____

A/N.	NAME.	Direct costs to Dec. 31/74	District Expense	schedule B
1	101-41 YUKON ORE	379715	19815	
2	103-41 AYRE LAKES	8312	434	
3	107-41 K-A SYNDICATE	130000	-	
4	108-41 SIERRA GORDA	32,877.99 x	-	
5	111-41 REEF ORE (includes 110, 111, 120)	186,406.02	1972783	
6	121-41 KEG	17940	936	
7	122-41 ALP	453	24	
8	123-41 BILBO	416439	21731	✓ A
9	124-41 COOT	229436	11973	
10	125-41 DIBLO	145194	7577	
11	126-41 EG	5568.54	29059	
12	127-41 EC	69251	3614	
13	128-41 GIG	877.15	4577	
14	129-41 HOT	3440.92	17956	
15	131-41 MS	10,665.07	55655	
16	132-41 TAP	670420	30985	
17	133-41 PAS	98,531.93	514179	
18	134-41 SAND/GUN	61,159.16	319153	
19	135-41 BARBI	370.01	1931	
20	136-41 LOWER ANVIL	140.82	735	
21	137-41 KEE	6376.90	33277	
22	139-41 GULL	7440.89	38830	
23	141-41 SELWYN ORE	49,616.34	258918	
24	142-41 DRA	5700	297	
25	143-41 TAM	477.84	2494	
26	144-41 JOY/NAK	588.00	3069	
27	145-41 HONO/BRAM	650.82	3396	
28	147-41 FOTO	329.86	1721	
29	149-41 MINTO	6341	331	
30	151-41 PLATA	5,526.32 x 106,826.32	557463	
Balance carried forward			593,136.59	29,169.13

DYNASTY EXPLORATION LTD.
Distribution of District Expense
(continued)

Balance brought forward December 31, 1974

31	160-41	FRESH COLD	<u>593,136.59</u> 1155362.45	29,169.13 <u>18107.44</u>
32	165-41	SKYLINE	5020078*	
33	170-41	12	546.88	2854
34	171-41	JUG	743.93	3882
35	172-41	KIWI	720462	37597
36	173-41	LASS	113869	5942
37	173-41	LINGAM	23950	1250
38	174-41	MAGIC	96524	5037
39	175-41	NEWT	101333	5288
40	176-41	OZ	10,213.18	53297
41	177-41	POO	189.24	988
42	178-41	QUAK	238.66	1245
43	179-41	SOURDOUGH	496.36	2590
44	180-41	MCKENZIE	15525	810
45	181-41	RALPH	1033.65	5394
	182-41	TRKT	<u>10,012.57</u>	<u>52250</u>
			<u>832,870.82</u>	<u>39,060.81</u>

$$\text{FACTOR} = \frac{\text{DISTRICT EXPENSE}}{\text{Total Direct cost} - (9-12\% \text{ of } 107+108)} = \frac{39,060.81}{832,870.82 - (130,000 + 32,577.99 + 50,200.78)} = .052184$$

DYNASTY EXPLORATION LTD.

DISTRICT EXPENSE SUMMARY




DEC 31, 1974

Prepared By	Date
Approved By	

	1	2	3	4	5	6	7
93-01	Salaries & Wages			✓	1898871		
02	Groceries				180520		
03	Travel			✓	220395		
04	Communication			✓	197985		
05	Stationery				27990		
06	Truck				244448		
08	Operating			✓	204404		
09	Drafting Supplies				43836		
10	Maps & Prints				4410		
14	Insurance				161500		
15	Other				27900		
16	Meals			✓	150000		
19	Depreciation			✓	543822		
					<u>39,060.81</u>		

KEY MAP

LEGEND

- ROADS 
- BORDERS 
- SETTLEMENTS ● DAWSON
- REEF PROJECT CLAIM GROUPS ■ Kiwi
- BOUNDARY OF GEOCHEM. COVERAGE 

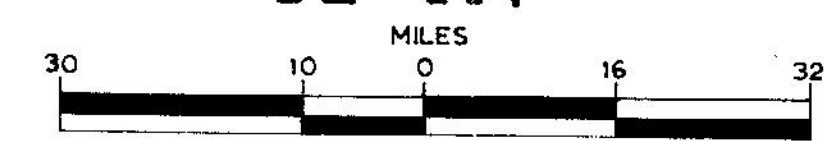
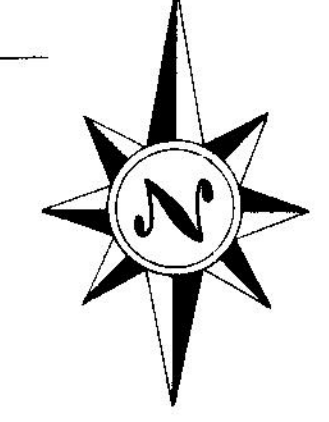
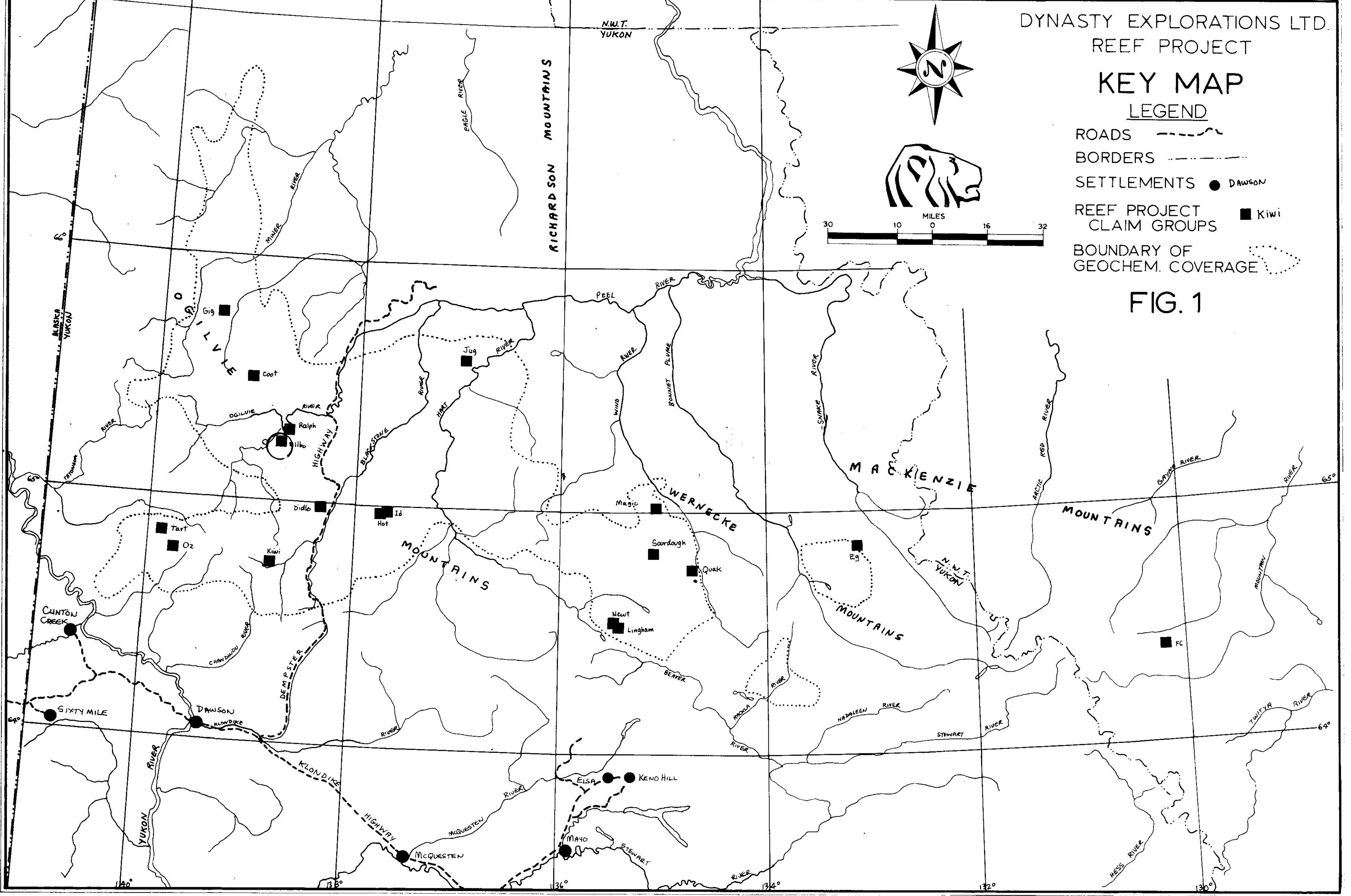
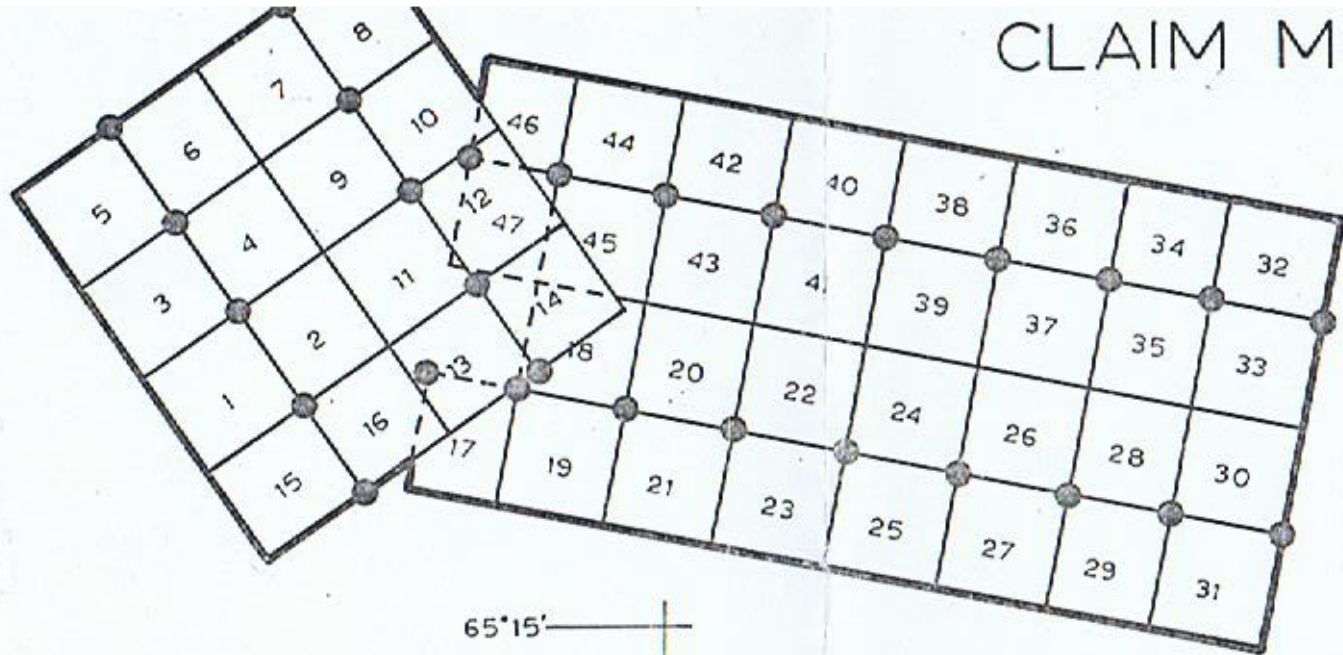


FIG. 1





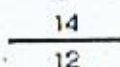
CLAIM MAP



65°15'

138°40'

LEGEND

-  claim outline
-  claim post
-  claim line, name

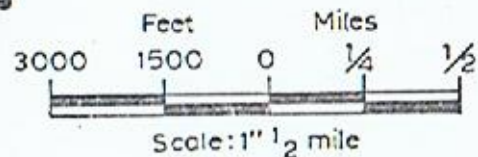
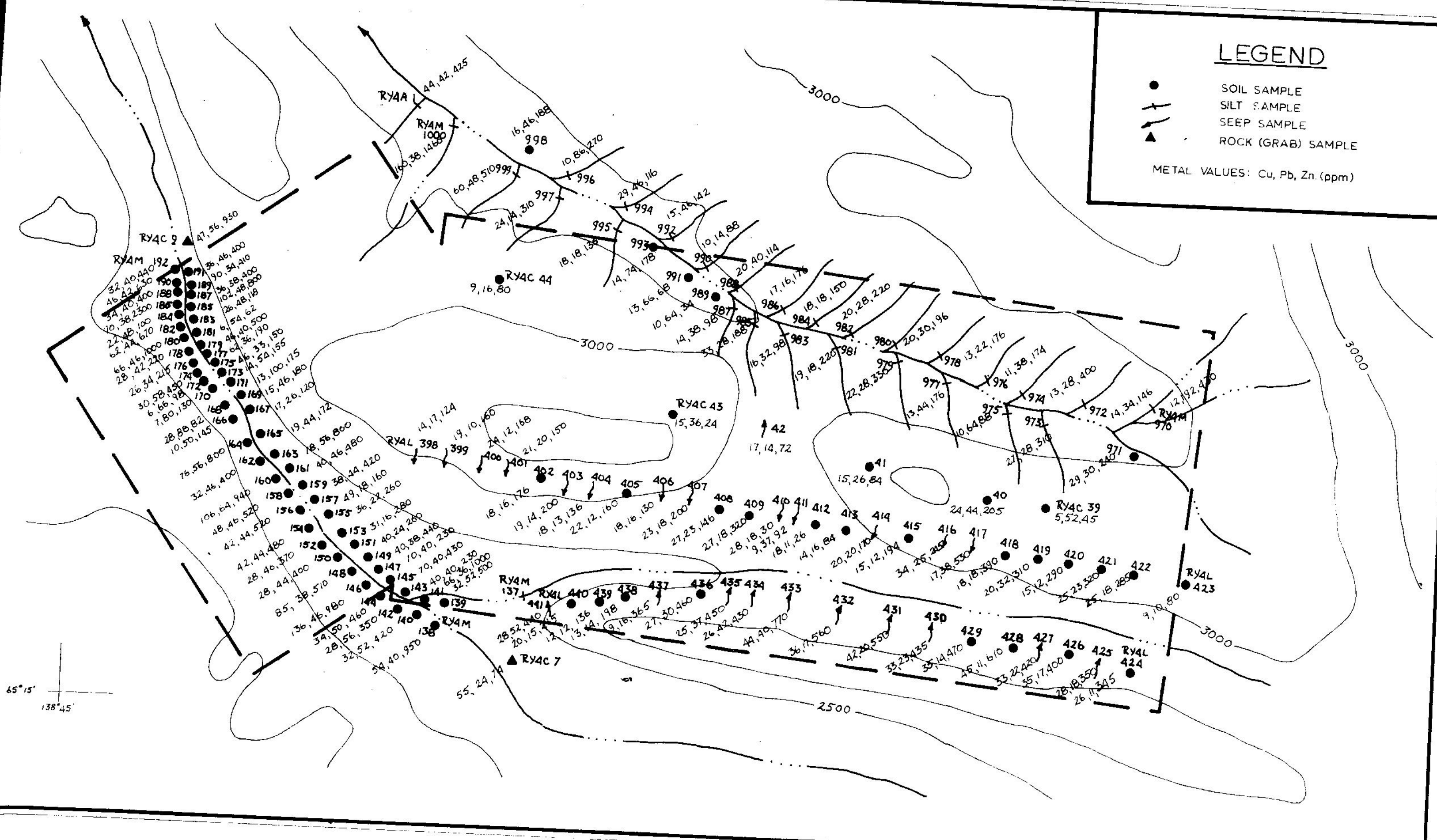


FIG. 2

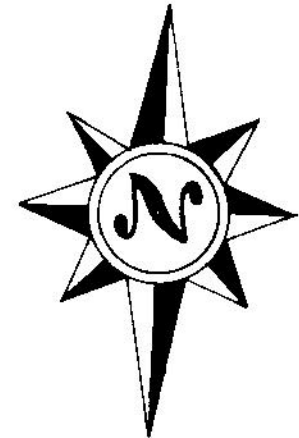
116G-7



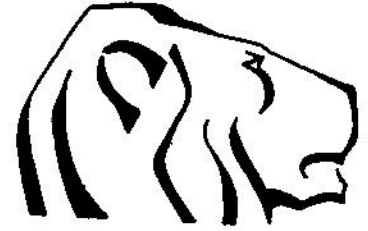
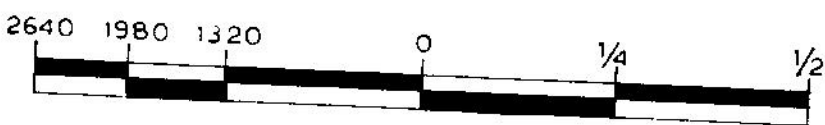
LEGEND

- SOIL SAMPLE
- SILT SAMPLE
- SEEP SAMPLE
- ▲ ROCK (GRAB) SAMPLE

METAL VALUES: Cu, Pb, Zn (ppm)



SCALE: 1"=1320'
 N.T.S.: 116 G-7
 DATE: DEC. 1974
 C.I.=500'



DYNASTY EXPLORATIONS LTD.
 REEF PROJECT

BILBO GROUP
 GEOCHEMISTRY

FIG. 4

65° 15'
 138° 45'