

6340

ASSESSMENT REPORT

FRANKLIN CAMP GROUP

Franklin Mining Camp Area, 82E/9W
Latitude 49°35'N, Longitude 118°22'W,
Greenwood Mining Division, B. C.

for

DALLAS EXPLORATIONS LTD. (N.P.L.),
Vancouver, B. C.

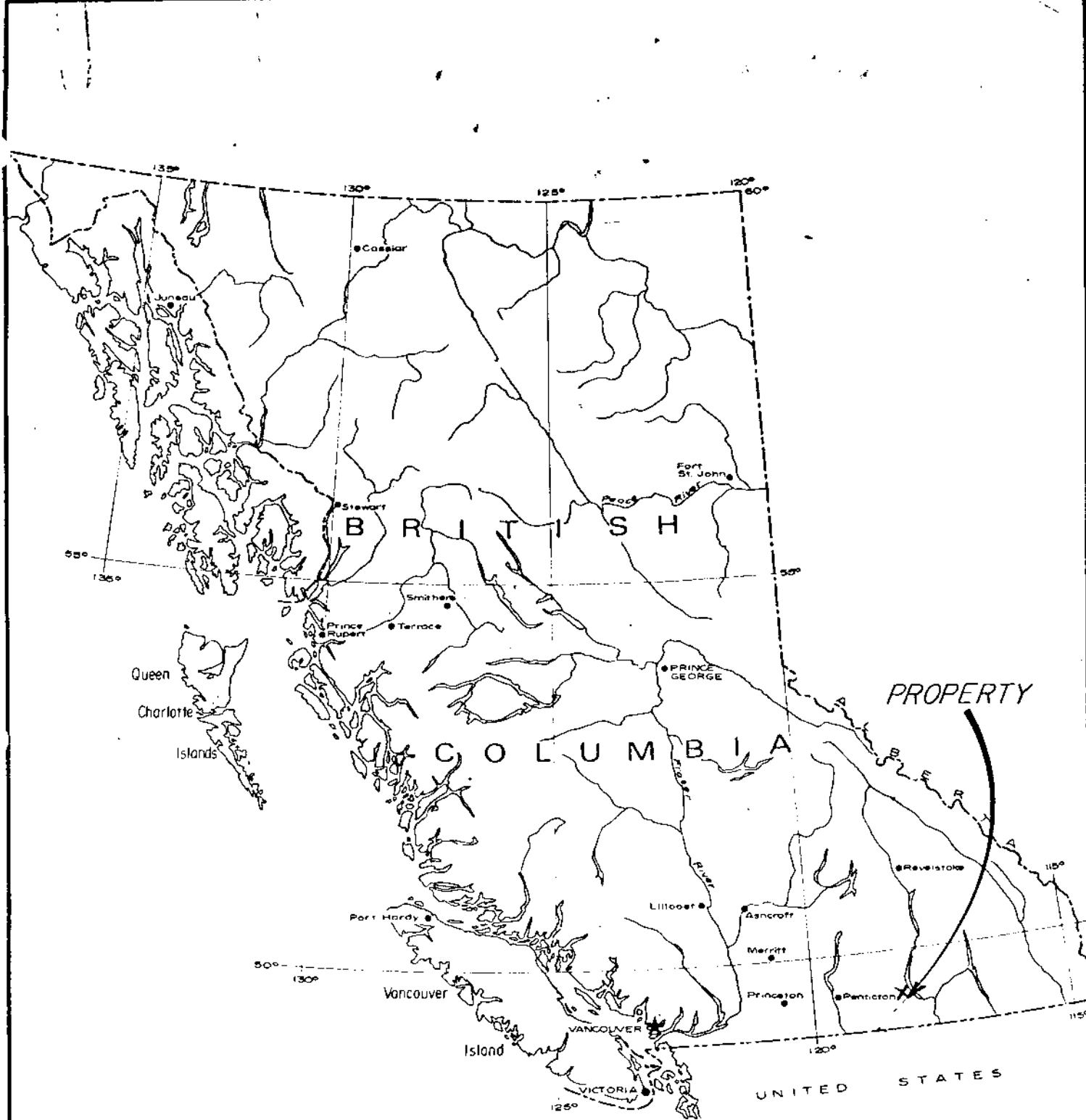
by

James W. McLeod, B.Sc.
March 15, 1977

MINERAL RESOURCES BRANCH

ASSESSMENT REPORT

NO. _____



INDEX MAP

FRANKLIN CAMP GROUP
 FOR
 DALLAS EXPLORATIONS LTD. (N.P.L.)



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SUMMARY

Encouraging results were obtained from the geochemical soil survey conducted on the Franklin Camp group. A continuing exploration program is recommended at an estimate cost of \$10,000.00

INTRODUCTION

From October 21 - November 18, 1976 a geochemical soil survey was conducted over a portion of the claim group (see Figure 1). The program was carried out by Mr. G. K. P. O'Brien and three field assistants under the direction of the writer.

PROPERTY AND OWNERSHIP

The property consists of eight contiguous, reverted Crown Grants which are listed as follows:

<u>CLAIM NAME</u>	<u>EXPIRY DATE</u>
Alto Fr.	April 2, 1977
Yellow Jacket	April 2, 1977
Antelope Fr.	April 2, 1977
Eganville	April 2, 1977
Athelstan	April 2, 1977
Eclipse	March 26, 1977
Munster	March 26, 1977
AX	March 26, 1977

The claim group is owned by Dallas Explorations Ltd. (N.P.L.) of 440 - 890 West Pender Street, Vancouver, B.C.

LOCATION AND ACCESS

The claim group is located 60 kilometres due north of Grand Forks, B. C.

Access to the property is gained by travelling north from Grand Forks, B. C. for approximately 64 kilometres on a good, allweather logging road and a further 16 kilometres in a general northerly direction on a two wheel drive truck road. This last section of road was repaired to a driveable condition in 1976 by Dallas Explorations Ltd. (N.P.L.).

TOPOGRAPHICAL AND PHYSICAL ENVIRONMENT

The claim group traverses Franklin Creek on the lower reaches of the north-facing slope of McKinley Mountain and the south-facing slope of Franklin Mountain. The claims lie between 3000' and 4300' M.S.L. in mature, rounded, mountainous terrain.

The claim area experiences approximately 30" of precipitation per annum. The area is generally conifer covered with open, sparse tree cover on the southern slopes.

GEOLOGY

The geology of the claim area has been described in detail by C. W. Drysdale, G.S.C. Memoir 56, Geology of Franklin Mining Camp, 1915 and by H. W. Little, G.S.C. Map 6 - 1957, Kettle River, East Half, 1957.

Generally the claim group is underlain by sedimentary, volcanic and intrusive rocks of the Tertiary, Kettle River formation; Coryell intrusives and the Paleozoic, Permian? Anarchist Group.

MINERALIZATION AND ALTERATION

Mineralization has been observed in several pits on the Alto Fraction, Yellow Jacket and Eclipse claims. The mineralization occurs as chalcopyrite, galena, sphalerite, pyrite and magnetite in siliceous veins or as replacement zones in limestone.

Alteration minerals found on the property are calcite, epidote, garnet, tremolite, chlorite and quartz. Some float found on the property is a skarn, which was possibly formed by contact metamorphism of a limey sediment. Such occurrences are well known in the general area.

WORK PROGRAM

The work program carried out on the Franklin Camp group consisted of line installation, soil and rock sampling (see Figure 1). The program was carried out under the writer's direction by Mr. G. K. P. O'Brien and three field assistants during the period October 21, 1976 to November 18, 1976.

The soils where possible were taken from the rusty "B" horizon, placed in Kraft bags, air dried and transported

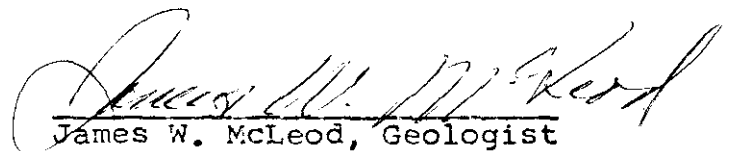
to laboratories in Washington State and Vancouver, B. C. Some samples were fire assayed for gold and silver, while others were analysed on the spectrophotometer for copper (see Appendices).

CONCLUSIONS AND RECOMMENDATIONS

The soil sample survey reveals a number of anomalous areas on a wide-spaced grid.

The writer recommends the reconnaissance soil survey be conducted over the entire claim group, that anomalous stations have a close-spaced 30m X 30m soil survey conducted over them, with subsequent analyses for copper, gold and lead. Anomalies outlined by this soil survey should be trenched or stripped and geologically mapped and sampled. Depending upon results obtained by this phase of exploration a diamond core drilling program may be undertaken.

Respectfully Submitted,


James W. McLeod, Geologist

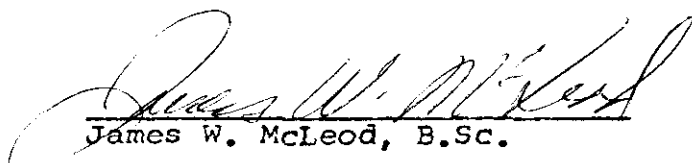
COST ESTIMATE

Line Installation approximately five miles	\$ 750.00
Soil Sampling	500.00
Trenching	1,200.00
Geological Mapping and Supervision	3,000.00
Analyses	1,250.00
Equipment and Supplies	500.00
Camp and Board	1,200.00
Transportation	600.00
Contigency	1,000.00
	<hr/>
	\$10,000.00
	<hr/> <hr/>

C E R T I F I C A T E

I, JAMES W. McLEOD, of the City of Vancouver, Province of British Columbia, hereby certify as follows:

- 1) I am a geologist and an Associate Member of the Geological Association of Canada;
- 2) I reside at 4086 West 17th Avenue, Vancouver, B. C., V6S 1A6.
- 3) I graduated in 1969 from the University of British Columbia, B.Sc. (Major - Geology).
- 4) I have practised my profession since 1969.
- 5) I have not, directly or indirectly, received or expect to receive any interest, direct or indirect, in property of Dallas Explorations Ltd. (N.P.L.) or any affiliate; nor do I beneficially own, directly or indirectly, any securities of Dallas Explorations Ltd. (N.P.L.) or any affiliate.
- 6) The above report is based on fieldwork performed under the direction of myself during 1976.


James W. McLeod, B.Sc.

Dated at Vancouver, B. C. this Fifteenth (15) Day of March, 1977.

ACME ANALYTICAL LABORATORIES LTD.

Assaying & Trace Analysis

6455 Laurel St., Burnaby, B.C. V5B 3B4

TO
Dallas Explorations Ltd.

Tel: 299-5242

c/o James W. Mcleod
4 -890 W. Pender St.
Vancouver, B.C.File No. 7083Type of Samples soil

Disposition _____

ANALYSES CERTIFICATE

No.	Sample	Max	Cu							No.
01	00-1E		74							01
02	0-1000-1E		37							02
03	0-1500-1E		42							03
04	0-2500-1E		27							04
05	0-3000-1E		36							05
06	0-4000-1E		38							06
07										07
08	00-2E		48							08
09	0-500-2E		42							09
10	0-1500-2E		39							10
11	0-2000-2E		27							11
12	0-2500-2E		52							12
13	0-3000-2E		56							13
14										14
15	00-3E		13							15
16	0-500-3E		52							16
17	0-1000-3E		102							17
18	0-1500-3E		64							18
19	0-2000-3E		26							19
20	0-3000-3E		37							20
21										21
22	0-1000-4E		31							22
23	0-1500-4E		38							23
24	0-2000-4E		25							24
25	0-2500-4E		36							25
26	0-3000-4E		28							26
27	0-3500-4E		52							27
28										28
29	00-1W		68							29
30	0-500-1W		48							30
31	0-1000-1W		68							31
32	0-1500-1W		64							32
33	0-2500-1W		42							33
34	0-3000-1W		21							34
35	0-4000-1W		94							35
36										36
37										37
38										38
39										39
40										40

All reports are the confidential property of clients.
All results are in parts per million.

DATE SAMPLES RECEIVED March 4, 1977
DATE REPORTS MAILED March 11, 1977
ANALYST B. J. J. J.

ACME ANALYTICAL LABORATORIES LTD.

Assaying & Trace Analysis

6455 Laurel St., Burnaby, B.C. V5B 3B4

Tel: 299-5242

TO

Dallas Explorations Ltd.

File No. 7083

ANALYSES CERTIFICATE

Type of Samples soil

Disposition _____

2

No.	Sample	MoX	Cu								No.
01	00-2W		39								01
02	0-1000-2W		16								02
03	0-1500-2W		112								03
04	0-2000-2W		27								04
05	0-2500-2W		48								05
06	0-3000-2W		50								06
07	0-4000-2W		68								07
08											08
09	0-500-3W		21								09
10	0-1500-3W		120								10
11	0-2000-3W		22								11
12	0-2500-3W		52								12
13	0-3000-3W		56								13
14	0-3500-3W		134								14
15	0-4000-3W		66								15
16											16
17	00-4W		78								17
18	0-500-4W		34								18
19	0-1000-4W		38								19
20	0-1500-4W		106								20
21	0-2000-4W		31								21
22	0-2500-4W		52								22
23	0-3000-4W		50								23
24	0-3500-4W		146								24
25											25
26											26
27											27
28											28
29											29
30											30
31											31
32											32
33											33
34											34
35											35
36											36
37											37
38											38
39											39
40											40

All reports are the confidential property of clients.
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DATE SAMPLES RECEIVED March 4, 1977
 DATE REPORTS MAILED March 11, 1977
 ANALYST B. Hoag

ARTHUR D BREMNER
REPUBLIC, WA.

FIRE ASSAYS

P O BOX 8
99166

George O'Brien
December 8, 1976

P #1

Gold-----0.005 ounce per ton
Silver---Trace

P #2

Gold-----0.005 ounce per ton
Silver---Trace

O-2000-1 W

Gold-----0.005 ounce per ton
Silver---Trace

O-1000-2 E

Gold-----0.005 ounce per ton
Silver---Trace

O-4000-3 E

Gold-----0.01 ounce per ton
Silver---Trace

Arthur D Bremner

Arthur D. Bremner
Assayer

Paul

ARTHUR D BREMNER
REPUBLIC, WA.

FIRE ASSAYS

P O BOX 8
99166

George O'Brien
Jan. 9, 1977

0-3500 3 E

Gold-----0.005 ounce per ton
Silver---Trace

0-3500 1 W

Gold-----0.01 ounce per ton
Silver---Trace

0-3500 2 W

Gold-----Trace
Silver---Trace

0-4000 4 E

Gold-----0.01 ounce per ton
Silver---Trace

0-4000 4 W

Gold-----0.01 ounce per ton
Silver---Trace

0-4000 2 E

Gold-----Trace
Silver---Trace

00 3W

Gold-----0.01 ounce per ton
Silver---Trace

00 4 E

Gold-----0.005 ounce per ton
Silver---Trace

Arthur D Bremner

Arthur D Bremner
Assayer

FIRE ASSAYS

P O BOX 8
99166ARTHUR D BREMNER
REPUBLIC, WA.George O'Brien
Jan. 9, 1977

0-500 1 E

Gold-----0.01 ounce per ton
Silver---Trace

0-500 2 E or W

Gold-----0.01 ounce per ton
Silver---Trace

0-500 4 E

Gold-----0.005 ounce per ton
Silver---Trace

0-1000 3 W

Gold-----0.01 ounce per ton
Silver---Trace

0-2000 1 E

Gold-----Trace
Silver---Trace

0-2500 3 E

Gold-----0.005 ounce per ton
Silver---Trace

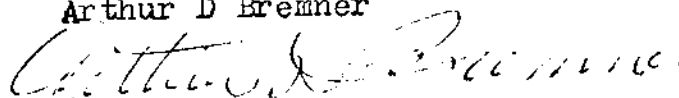
0-3500 1 E

Gold-----0.01 ounce per ton
Silver---Trace

0.3500 2 E

Gold-----0.005 ounce per ton
Silver---Trace

Arthur D Bremner


Assayer

C. PROSPECTING

(Details as per report submitted)

COST

I wish to apply \$ _____ of this work to the claims listed below.
 (State number of years to be applied to each claim and its month of record)

D. GEOLOGICAL, GEOCHEMICAL, GEOPHYSICAL (Includes line cutting)

(State type of work)	COST
Geochemical Report	500.00
Assay	261.55
Vehicle Rental	275.00
Gas and Gas.	75.00
3 men 4 days @ 75.00	900.00
Supplies	85.00
Meals and lodging	220.00
TOTAL	2286.55

I wish to apply \$ 1800 of this work to the claims listed below.
 (State number of years to be applied to each claim and its month of record)

~~\$300 on each claim 5 in April~~
 See below for claims

Refund requested re C/L 4 dated Mar 21/76.
 Elipasa 37015, Atholston 37038 Apr, Eganville 37039
 Mail, Antelope Tr. 37043 Apr, Yellow Jacket 37044 April,
 Alto Tr. 37045 April - 2 years on each 700.00 \$200.00

NOTE—Dollar value of work done under A, B, C, or D sections, totalling \$200, may be applied as one year's work.

Who paid for the above-described work?

Name: J. O'Brien and Dallas
 Address: Explorations Ltd. (M.P.S.)
See over

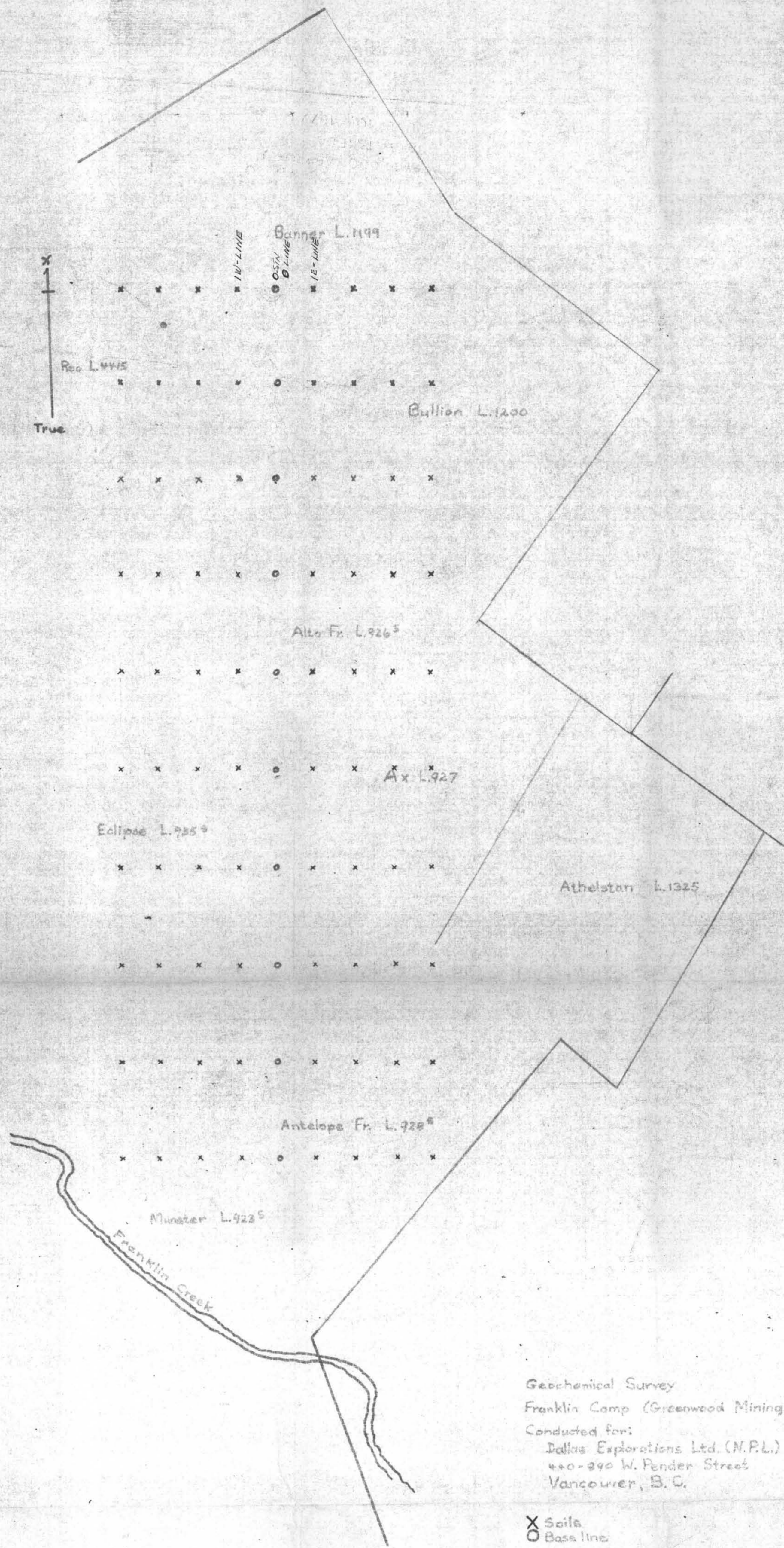
If you intend to claim a refund of cash in lieu under the provisions of the Mineral Act, you must make application on this affidavit under A, B, C, or D sections as applicable.

4. That I have not and will not use the work declared herein in any way for the purposes of obtaining tax exemption on a Crown-granted mineral claim under the terms of the Mineral Land Tax Act.

SWORN and subscribed to at VANCOUVER, B. C.

this _____ day of _____
 19 MAR 18 1977, before me—
 * [Signature]
 Sub-Mining Recorder.

[Signature]



James W. McLeod, Geologist
 March 15, 1977

6340

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NO. _____