MATT BERRY

JOINT VENTURE

FRANCES LAKE

YUKON

SECTIONS SHOWING

D. D. Holes 1 to 31

090943

MATT BERRY MINES LIMITED

FRANCES LAKE, YUKON

Contents

1) A memorandum to the Directors of Matt Berry Mines dated January 19, 1971

2) A general plan showing the proposed drilling location (scale 1" - 1500')

3) A detailed plan showing the six proposed drill holes to extend the Thompson Creek Zone to depth (scale 1' - 100')

4) A book of vertical sections showing 31 holes drilled and the proposed drill location of the six deeper holes (scale 1" - 100')

5) Summary of Diamond Drill Assay Results

January 19, 1971

Matt Berry Mines Ltd.

Frances Lake, Yukon

Memorandum to the Directors of Matt Berry Mines

Thompson Creek Zone

This zone has been intersected by 22 drill holes along a strike length of 1950 feet and by 5 holes ranging in vertical depth from 300 feet to 400 feet.

13 holes were drilled in 1966
4 holes were drilled in 1968
10 holes were drilled in 1969
4 holes were drilled in 1970

In the area drilled so far, a potential of .3 to .5 million tons may be inferred with an average grade estimated to be approximately 4.3 oz. Ag, 9.1% Pb, 5.3% Zn, .3% Sb. A reasonable assumption would be that deeper drilling down dip and shallow drilling along strike could increase the tonnage potential to 1,000,000 inferred tons. This is the target figure before consideration should be given to any underground development program.

Mineralization is within a specific, well defined horizon 25 to 30 feet in thickness. The mineralized horizon generally strikes N.W. and the overall dip is around 45 degrees N.E.

Due to the heavy core losses in the mineralized sections it is not possible to arrive at an accurate average grade for the Thompson Creek Zone. The figures below can be regarded as a close approximation.

In order to arrive at as reliable figures as possible eight intersections have been chosen as probably being the most representative for grade analysis.

The first five intersections are in shallow holes with relatively good core recovery in the mineralized sections. The last three intersections were chosen because they had the best core recovery in the deeper holes. The resulting average grades are regarded as being probably indicative of an approximate grade for the Thompson Creek Zone.

090943

Hole No.	Width	Ag	Pb	Zn	Sb	Core Recovery
1	*6.0'	7.10	15.27	4.84	.60	Assumed to be about 100%
2	*6.0'	6.50	13.50	10.80	.29	" " " " "
4	*6.0'	2.35	6.04	1.26	.09	60%
6	*6.0'	1.95	6.77	3.54	.54	60%
7	*6.0'	8.94	14.80	2.54	.25	95%
23	*6.0'	2.60	5.00	11.20	-	90-95%
25	6.0'	1.47	5.20	4.32	.35	90-95%
28	7.0'	4.15	6.67	3.82	-	Assumed to be 100%
Average	6.0'	4.3	9.1	5.3	.38	

*Calculated for 6.0'

Recommendations

It is recommended that the next drilling program consist of 6 NQ Holes totalling 3000 feet and 15 shallow EX Holes totalling 3000 feet.

Leon LaPrairie

Leon LaPrairie, P.Eng.
Managing Director



PLATE - 5.
090943

COMPOSITE INTERPRETATION PLAN.

GEOCHEMICAL STREAM SEDIMENT SURVEY
OF THE
FRANCES LAKE AREA, YUKON.

SURVEYED BY:
KENTING EARTH SCIENCES
FOR THE
CANICO - METALL - MATT BERRY
JOINT VENTURE.

TO ACCOMPANY A REPORT BY:
A.G. STURM, NOV. 1970.
TORONTO, ONTARIO. PROJECT No. JK 554.

SCALE IN FEET
0 1500 3000 4500 6000

INDEX MAP
SURVEY AREA
130° 110° 90° 60° 50°

N
ASTRONOMIC
MAGNETIC

LEGEND

GEOCHEMICAL

- SAMPLE LOCATION SITE.

Cu.	Pb.	Zn.
20+	20+	100+
30+	30+	150+
40+	40+	200+
50+	50+	250+
60+	60+	300+
70+	70+	350+

- ANOMALY REFERENCE NUMBER & FOLLOW UP CLASSIFICATION. A - 1st PRIORITY. B - 2nd PRIORITY.
- POSSIBLE SOURCE AREA.
- RELATED DRAINAGE ANOMALY.

GEOLOGY

- 1a, 1b — GRAPHITIC, BLACK PHYLLITE (1a) SAME BUT CALCAREOUS (1b).
- 2 — SIMILAR TO 1 BUT SOFTER.
- 3 — QUARTZ - SERICITE AUGEN. SCHIST.
- 4 — HORNFELS.
- 5 — CALC - PHYLLITES, IN PART WITH LIMESTONE.
- 6 — INTERMEDIATE VOLCANICS.
- 7 — LIMESTONE.
- 8 — GRAYWACKE.
- 9 — GRANITE AND OTHER ACID INTRUSIVES.
- FAULT.
- GEOLOGICAL BOUNDARY OBSERVED, INFERRED.
- X MINERALIZED SHOWING.

MORPHOLOGY

- STREAM.
- POORLY DEFINED OR DRY CHANNEL.
- SPRING
- DEMARCATION OF PRONOUNCED CHANGE IN SLOPE. ("V" INDICATES STEEPER SIDE.)
- TALUS FAN.
- EDGE OF TERRACE.
- BOG OR POORLY DRAINED AREA.
- STEEP / MODERATE / SLIGHT — SLOPE GRADIENT.

TOPOGRAPHIC BASE : Uncontrolled photomosaic.
GEOLOGICAL BASE : From a geological map by H. Thalenhorst.
GEOCHEMICAL DATA : ANALYSIS : By Bondar - Clegg laboratory, Ottawa, Ont. Cu, Pb and Zn digestion by nitric - hydrochloric acid; determination by atomic absorption.
SIZE FRACTION : All samples, minus 80 mesh.
SAMPLE COLLECTION : September - October 1970. June - July 1971
Revised Aug, 1971

REGISTERED PROFESSIONAL ENGINEER
LEON LaPRAIRIE
L.L.
PROVINCE OF ONTARIO

PROPOSED DRILL LINES
6-NQ HOLES
EACH 500' IN LENGTH
400' INTERVAL

PROPOSED DRILL LINES
15-EX WINKIE HOLES
EACH 200' IN LENGTH
500' INTERVAL

1971 DRILL AREA
6-EX WINKIE HOLES
TOTAL FOOTAGE - 694'
(OFF TARGET)

THOMPSON CREEK ZONE

DISTANCE HIGHLY DISTORTED DUE TO MOSAIC MISMATCH

PHOTO MISMATCH

FAULT ?

Thomson Creek

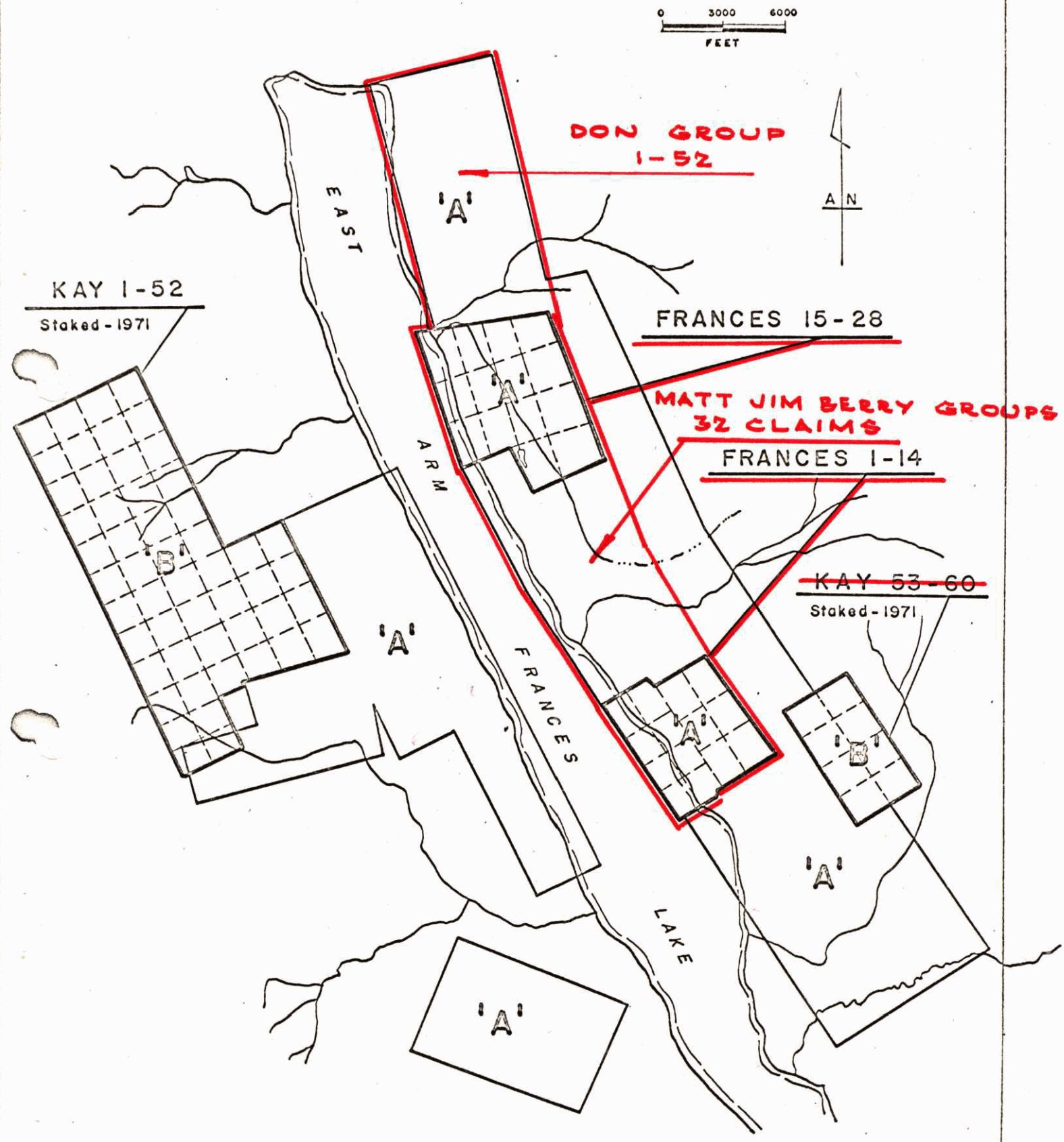
FRANCES LAKE (EAST ARM)

61° 30'

SCHEDULE 'A' + 'B'

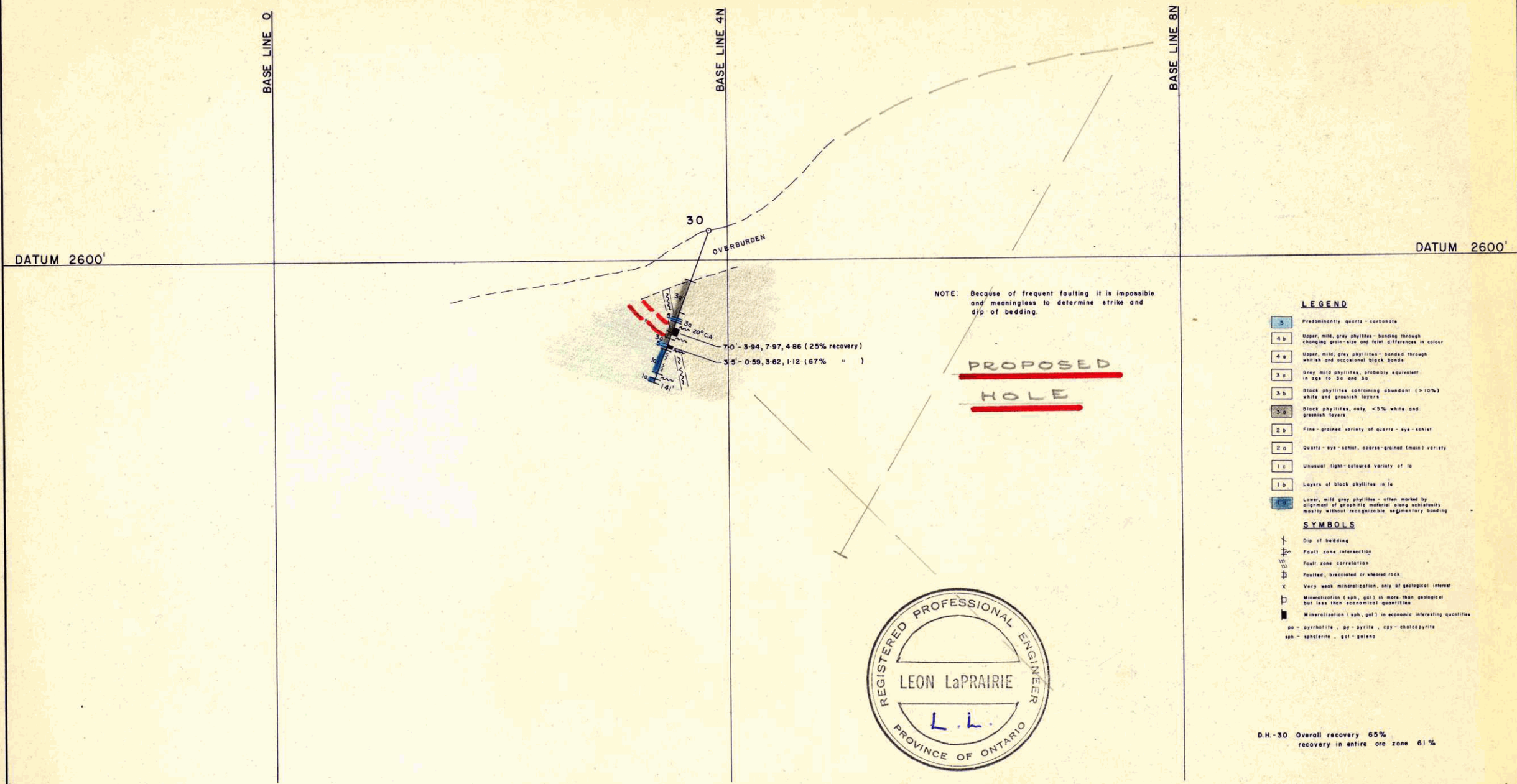
(Accounting)

CLAIM HOLDINGS
JOINT VENTURE
(CANICO – METALL – MATT BERRY)
FRANCES LAKE AREA – YUKON



Claims acquired from Radio Hill in March 1971 - Frances 1-28

Claims staked in March 1971 - Kay - 1-60



NOTE: Because of frequent faulting it is impossible and meaningless to determine strike and dip of bedding.

PROPOSED HOLE

REGISTERED PROFESSIONAL ENGINEER
LEON LaPRAIRIE
L. L.
PROVINCE OF ONTARIO

LEGEND

- 5 — Predominantly quartz - carbonate
- 4b — Upper, mild, grey phyllites - banding through changing grain-size and faint differences in colour
- 4a — Upper, mild, grey phyllites - banded through whitish and occasional black bands
- 3c — Grey mild phyllites, probably equivalent in age to 3a and 3b
- 3b — Black phyllites containing abundant (>10%) white and greenish layers
- 3a — Black phyllites, only <5% white and greenish layers
- 2b — Fine-grained variety of quartz - eye - schist
- 2a — Quartz - eye - schist, coarse-grained (main) variety
- 1c — Unusual light-coloured variety of 1a
- 1b — Layers of black phyllites in 1a
- 1a — Lower, mild grey phyllites - often marked by alignment of graphitic material along schistosity mostly without recognizable sedimentary banding

SYMBOLS

- Dip of bedding
- Fault zone intersection
- Fault zone correlation
- Faulted, brecciated or sheared rock
- x — Very weak mineralization, only of geological interest
- Mineralization (sph, gal) in more than geological but less than economical quantities
- Mineralization (sph, gal) in economic interesting quantities

po - pyrrhotite , py - pyrite , cpy - chalcopyrite
sph - sphalerite , gal - galena

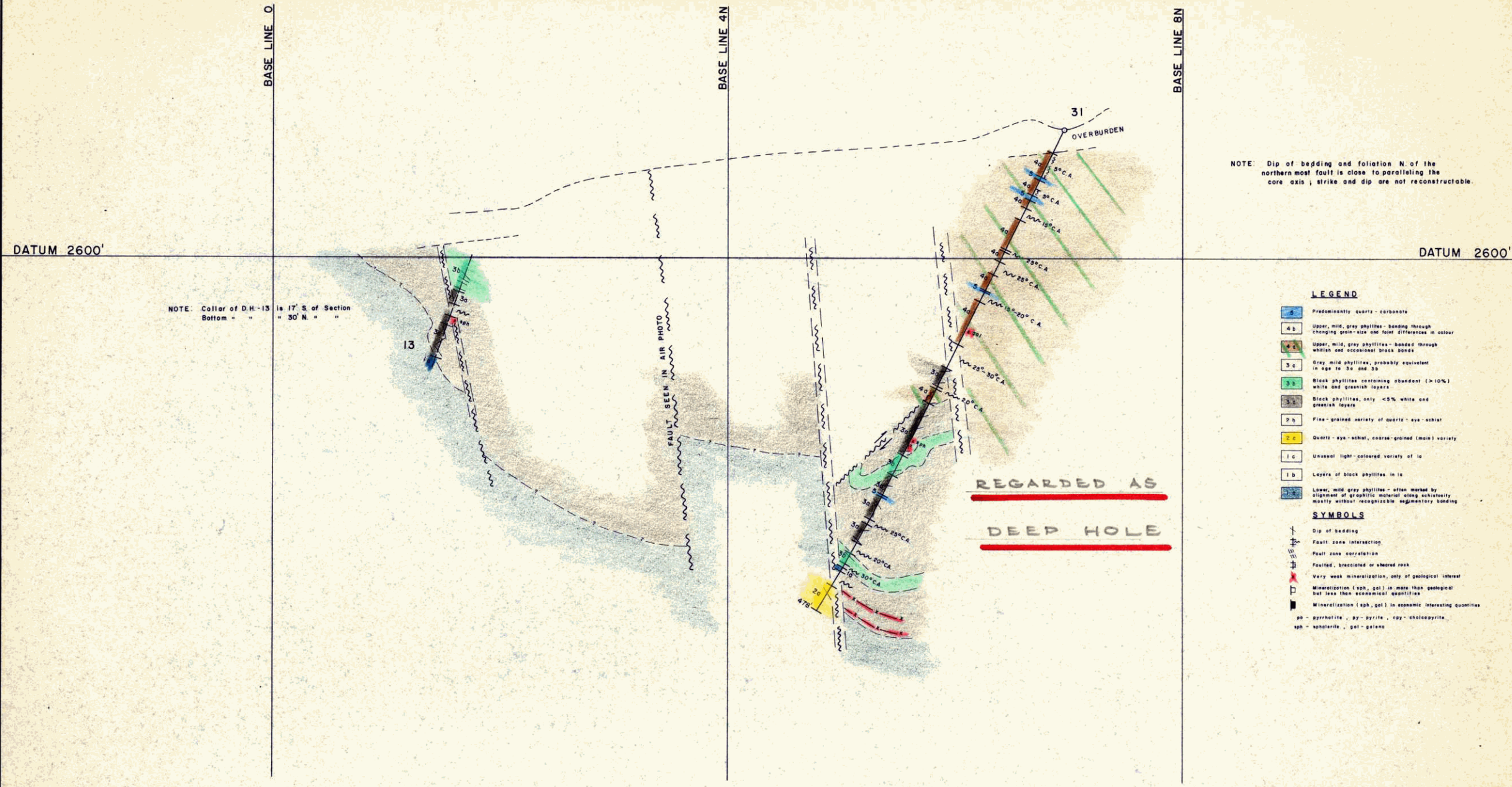
D.H.-30 Overall recovery 65%
recovery in entire ore zone 61 %

ASSAYS
Core Length, Silver oz, Lead %, Zinc %

40 0 40 80 120
SCALE IN FEET

MATT BERRY MINES LTD.
FRANCES LAKE PROPERTY Y.T.
D.D.H. - 30
SECTION - 2+00 S
LOOKING N66W

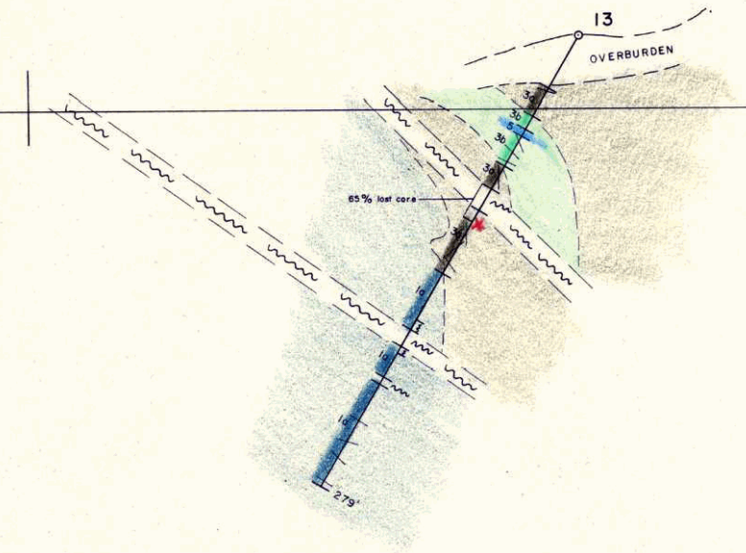
DATE: Dec, 70
REVISED:


BASE LINE 0
BASE LINE 4N
BASE LINE 8N
DATUM 2600'
DATUM 2600'
31
OVERBURDEN
13
FAULT SEEN IN AIR PHOTO
NOTE: Collar of D.H.-13 is 17' S. of Section
Bottom " " " 30' N. " "
NOTE: Dip of bedding and foliation N. of the northern most fault is close to paralleling the core axis ; strike and dip are not reconstructable.
REGARDED AS
DEEP HOLE
478'
LEGEND
5 Predominantly quartz - carbonate
4b Upper, mild, grey phyllites - banding through changing grain-size and faint differences in colour
4a Upper, mild, grey phyllites - banded through whitish and occasional black bands
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3a Black phyllites, only <5% white and greenish layers
2b Fine-grained variety of quartz-eye-schist
2a Quartz-eye-schist, coarse-grained (main) variety
1c Unusual light-coloured variety of 1a
1b Layers of black phyllites in 1a
1a Lower, mild grey phyllites - often marked by alignment of graphitic material along schistosity mostly without recognizable sedimentary banding
SYMBOLS
Dip of bedding
Fault zone intersection
Fault zone correlation
Faulted, brecciated or sheared rock
Very weak mineralization, only of geological interest
Mineralization (sph, gal) in more than geological but less than economical quantities
Mineralization (sph, gal) in economic interesting quantities
po - pyrrhotite , py - pyrite , cpy - chalcopyrite
sph - sphalerite , gal - galena
ASSAYS
Core Length, Silver oz, Lead %, Zinc %
40 0 40 80 120
SCALE IN FEET
MATT BERRY MINES LTD.
FRANCES LAKE PROPERTY Y.T.
D.D.H. - 13, 31
SECTION - 5+92 S
LOOKING N66°W
DATE: Dec, 7
REVISED:

BASE LINE 0

DATUM 2600'

DATUM 2600'



LEGEND

- 5 — Predominantly quartz - carbonate
- 4b — Upper, mild, grey phyllites - banding through changing grain-size and faint differences in colour
- 4a — Upper, mild, grey phyllites - banded through whitish and occasional black bands
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SYMBOLS

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- Mineralization (sph, gal) in economic interesting quantities

po - pyrrhotite, py - pyrite, cpy - chalcopyrite
sph - sphalerite, gal - galena

D.H.- 13 Overall recovery 80%

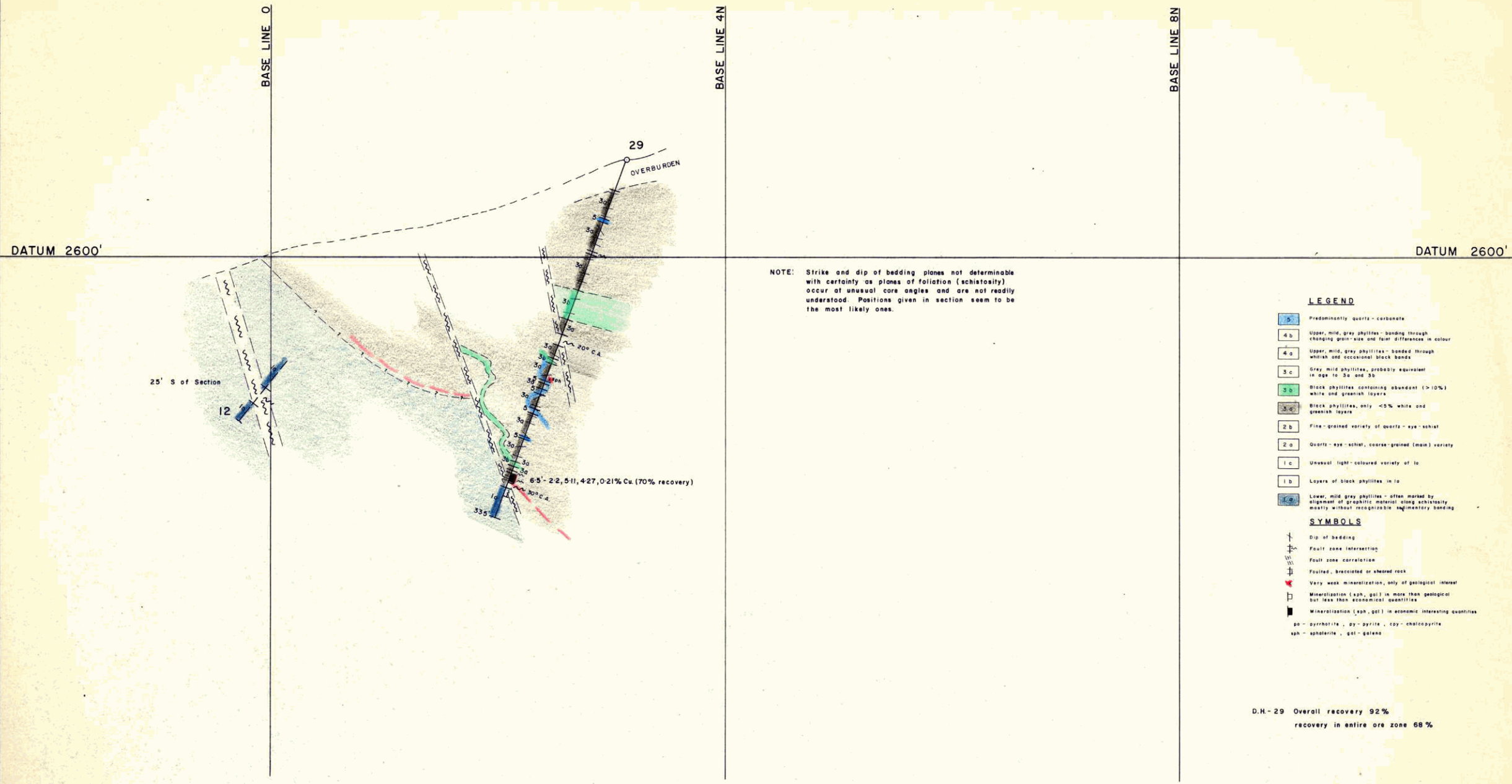
ASSAYS
Core Length, Silver oz, Lead %, Zinc %

40 0 40 80 120
SCALE IN FEET

MATT BERRY MINES LTD.
FRANCES LAKE PROPERTY Y.T.

D.D.H. - 13
SECTION - 6+00 S
LOOKING N 16° W

DATE: Dec, 7
REVISED:



NOTE: Strike and dip of bedding planes not determinable with certainty as planes of foliation (schistosity) occur at unusual core angles and are not readily understood. Positions given in section seem to be the most likely ones.

LEGEND

- 5 — Predominantly quartz - carbonate
- 4b — Upper, mild, grey phyllites - banding through changing grain-size and faint differences in colour
- 4a — Upper, mild, grey phyllites - banded through whitish and occasional black bands
- 3c — Grey mild phyllites, probably equivalent in age to 3a and 3b
- 3b — Black phyllites containing abundant (>10%) white and greenish layers
- 3a — Black phyllites, only <5% white and greenish layers
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SYMBOLS

- Dip of bedding
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- Fault zone correlation
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- Mineralization (sph, gal) in economic interesting quantities

po - pyrrhotite, py - pyrite, cpy - chalcopyrite
sph - sphalerite, gal - galena

D.H.-29 Overall recovery 92%
recovery in entire ore zone 68%

ASSAYS
Core Length, Silver oz, Lead %, Zinc %

40 0 40 80 120
SCALE IN FEET

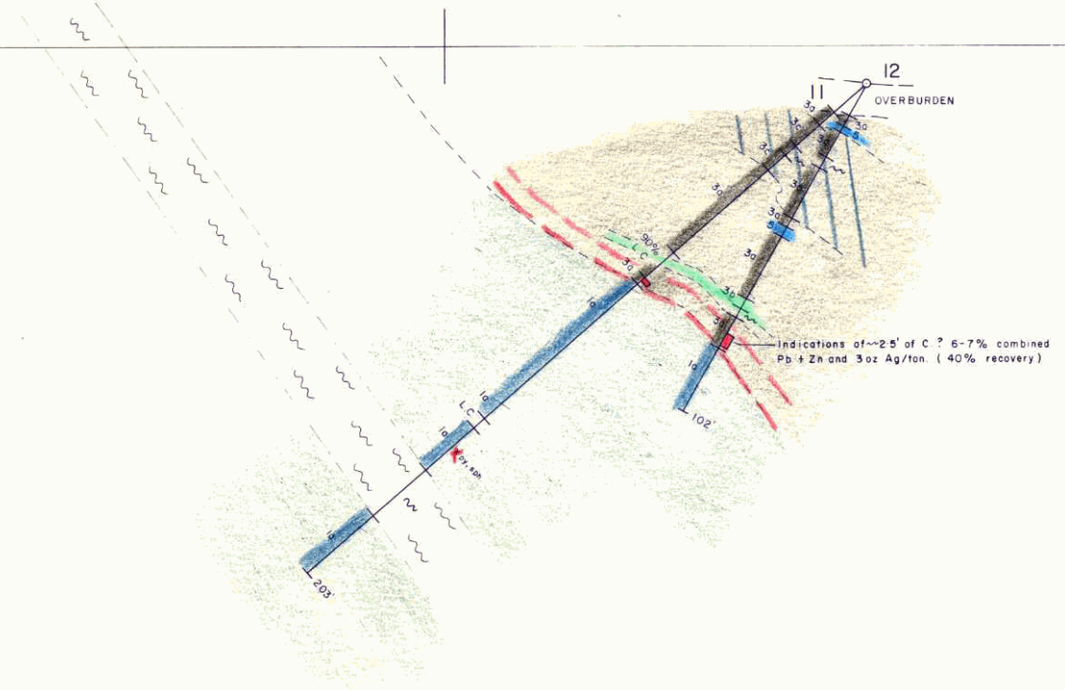
MATT BERRY MINES LTD.
FRANCES LAKE PROPERTY Y.T.
D.D.H. - 29
SECTION - 7 + 43 S
LOOKING N66°W

DATE: Dec, 70
REVISED:

BASE LINE 0

DATUM 2600'

DATUM 2600



NOTE: Hole collars are 50' S.E. of Section
Bottom of 11 is 60' N.W. of Section

LEGEND

- 4 — Predominantly quartz - carbonate
- 4b — Upper, mid. grey phyllites - banding through changing grain-size and faint differences in colour
- 4a — Upper, mid. grey phyllites - banded through whitish and occasional black bands
- 3 — Grey mid phyllites; probably equivalent in age to 3a and 3b
- 3b — Black phyllites containing abundant (>10%) white and greenish layers
- 3a — Black phyllites, only <5% white and greenish layers
- 2b — Fine - grained variety of quartz - eye - schist
- 2a — Quartz - eye - schist, coarse-grained (main) variety
- 1c — Unusual light - coloured variety of 1a
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SYMBOLS

- Dip of bedding
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- Faulted, brecciated or sheared rock
- Very weak mineralization, only of geological interest
- Mineralization (sph., gal.) in more than geological but less than economical quantities
- Mineralization (sph., gal.) in economic interesting quantities

po - pyrrhotite , py - pyrite , cpy - chalcopyrite
sph - sphalerite , gal - galena

D.H. - 11 Overall recovery 64%
recovery in entire ore zone probably <95%

D.H. - 12 Overall recovery 57%
recovery in entire ore zone 42%

ASSAYS
Core Length, Silver oz, Lead %, Zinc %

20 0 20 40 60
SCALE IN FEET

MATT BERRY MINES LTD.
FRANCES LAKE PROPERTY Y.T.

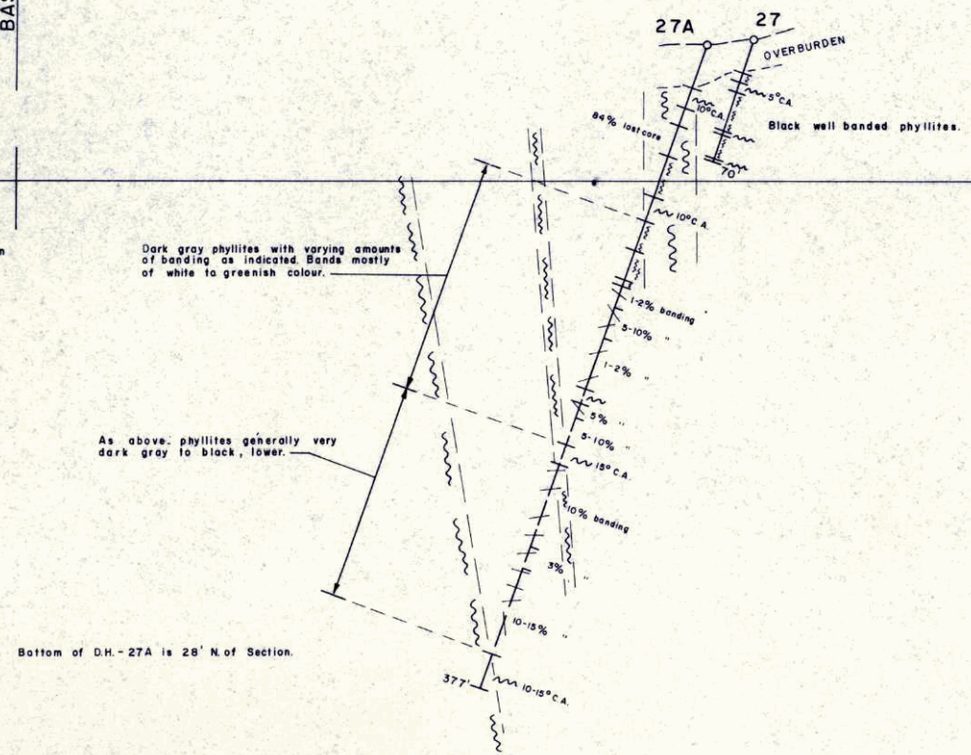
D.D.H. - 11, 12
SECTION - 8+00S
LOOKING N 20° W

DATE Nov,
REVISED:

BASE LINE 4N

DATUM 2600'

DATUM 2600'



NOTE: Rocks encountered in D.H.-27A seem to belong to a series of phyllites higher up in the sequence than in all other holes.

LEGEND

5	Predominantly quartz - carbonate
4b	Upper, mild, grey phyllites - banding through changing grain-size and faint differences in colour
4a	Upper, mild, grey phyllites - banded through whitish and occasional black bands
3c	Grey mild phyllites, probably equivalent in age to 3a and 3b
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2a	Quartz-eye-schist, coarse-grained (main) variety
1c	Unusual light-coloured variety of 1a
1b	Layers of black phyllites in 1a
1a	Lower, mild grey phyllites - often marked by alignment of graphitic material along schistosity mostly without recognizable sedimentary banding

SYMBOLS

- Dip of bedding
- Fault zone intersection
- Fault zone correlation
- Faulted, brecciated or sheared rock
- x Very weak mineralization, only of geological interest
- Mineralization (sph, gal) in more than geological but less than economical quantities
- Mineralization (sph, gal) in economic interesting quantities

po - pyrrhotite, py - pyrite, cpy - chalcopyrite
sph - sphalerite, gal - galena

D.H.-27A Overall recovery 74%

D.H.-27 Overall recovery 20%

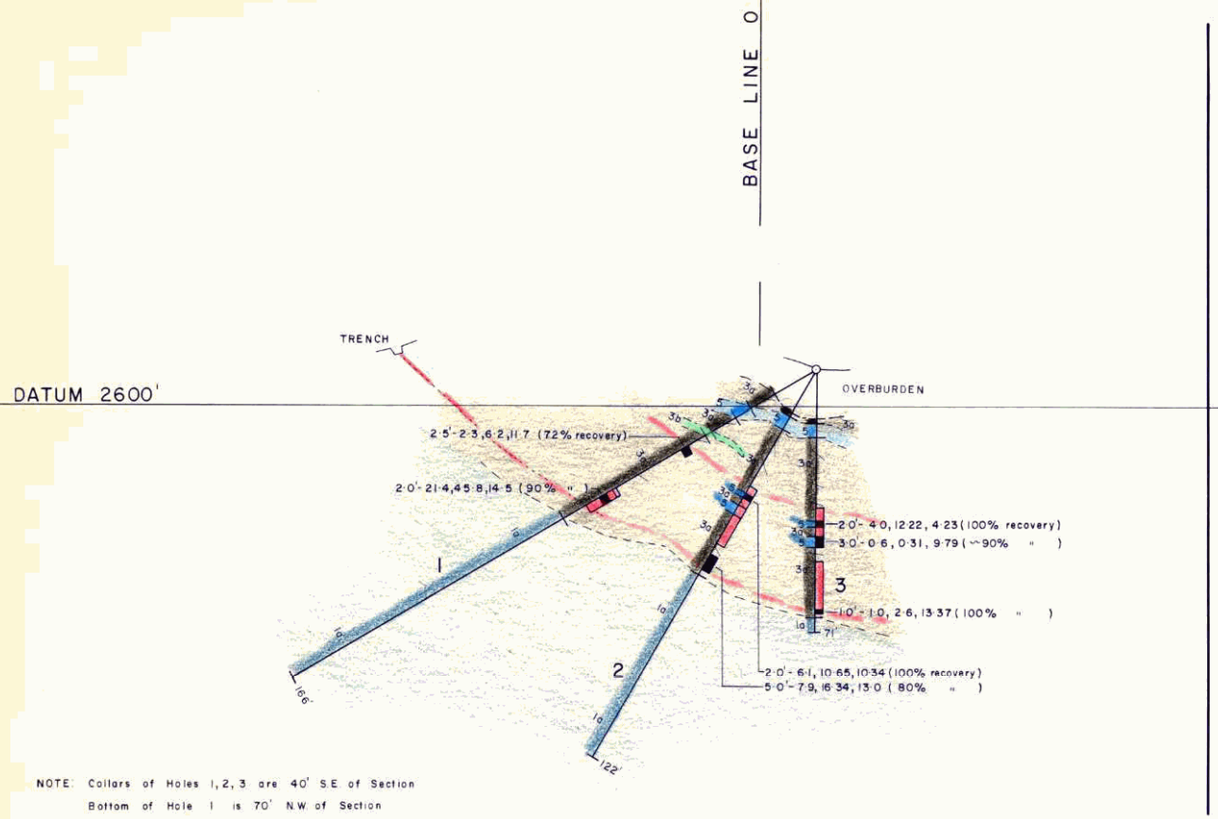
ASSAYS
Core Length, Silver oz, Lead %, Zinc %

40 0 40 80 120
SCALE IN FEET

MATT BERRY MINES LTD.
FRANCES LAKE PROPERTY Y.T.

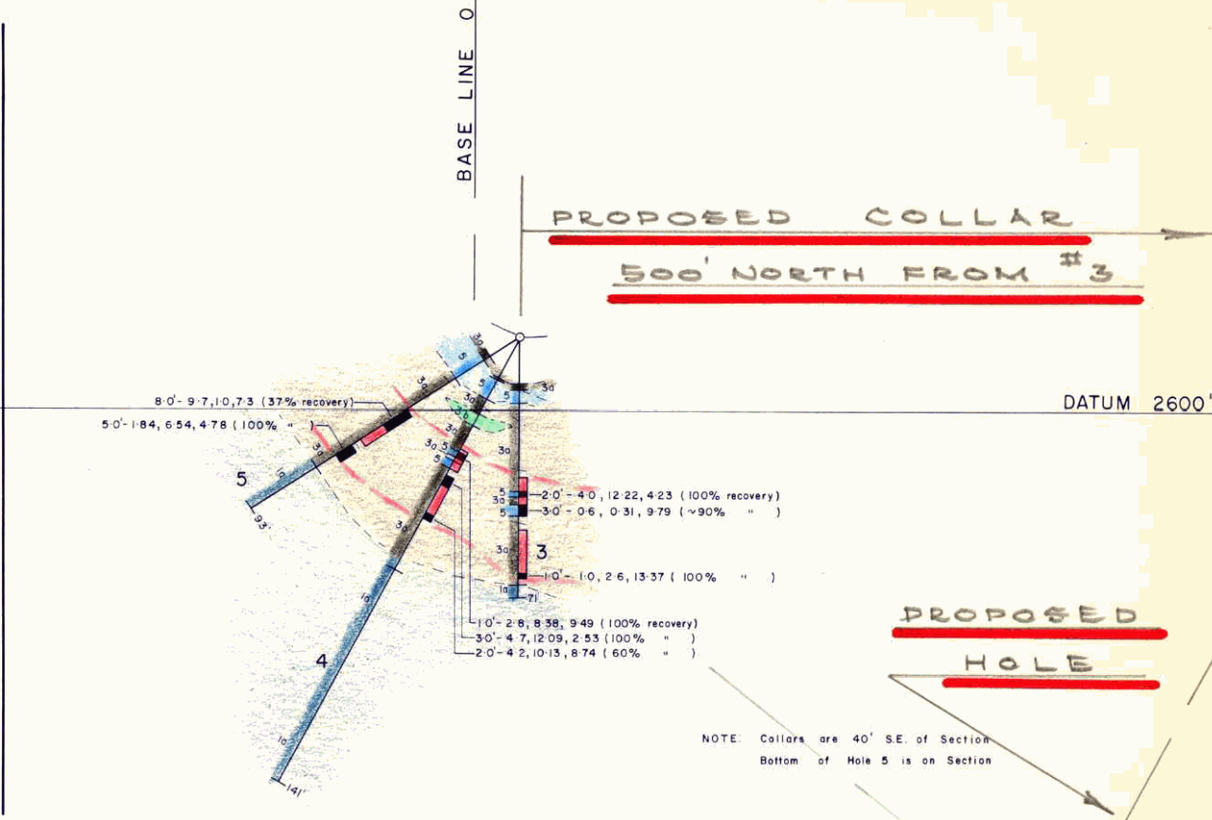
D.D.H.- 27, 27A
SECTION- 8+53S
LOOKING N 56° W

DATE: Dec, 7
REVISED:



NOTE: Collars of Holes 1, 2, 3 are 40' S.E. of Section
Bottom of Hole 1 is 70' N.W. of Section

SECTION - 10+00S
LOOKING N 20° W



NOTE: Collars are 40' S.E. of Section
Bottom of Hole 5 is on Section

SECTION - 10+00S
LOOKING N 66° W

LEGEND

5	Predominantly quartz - carbonate
4b	Upper, mild, grey phyllites - banding through changing grain-size and faint differences in colour.
4a	Upper, mild, grey phyllites - banded through whitish and occasional black bands
3c	Grey mild phyllites, probably equivalent in age to 3a and 3b
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sph - sphalerite, gal - galena

ASSAYS
Core Length, Silver oz, Lead %, Zinc %

D.H. - 1 Overall recovery 84%
recovery in entire ore zone 80%

D.H. - 2 Overall recovery 88%
recovery in entire ore zone 88%

D.H. - 3 Overall recovery 92%
recovery in entire ore zone 95%

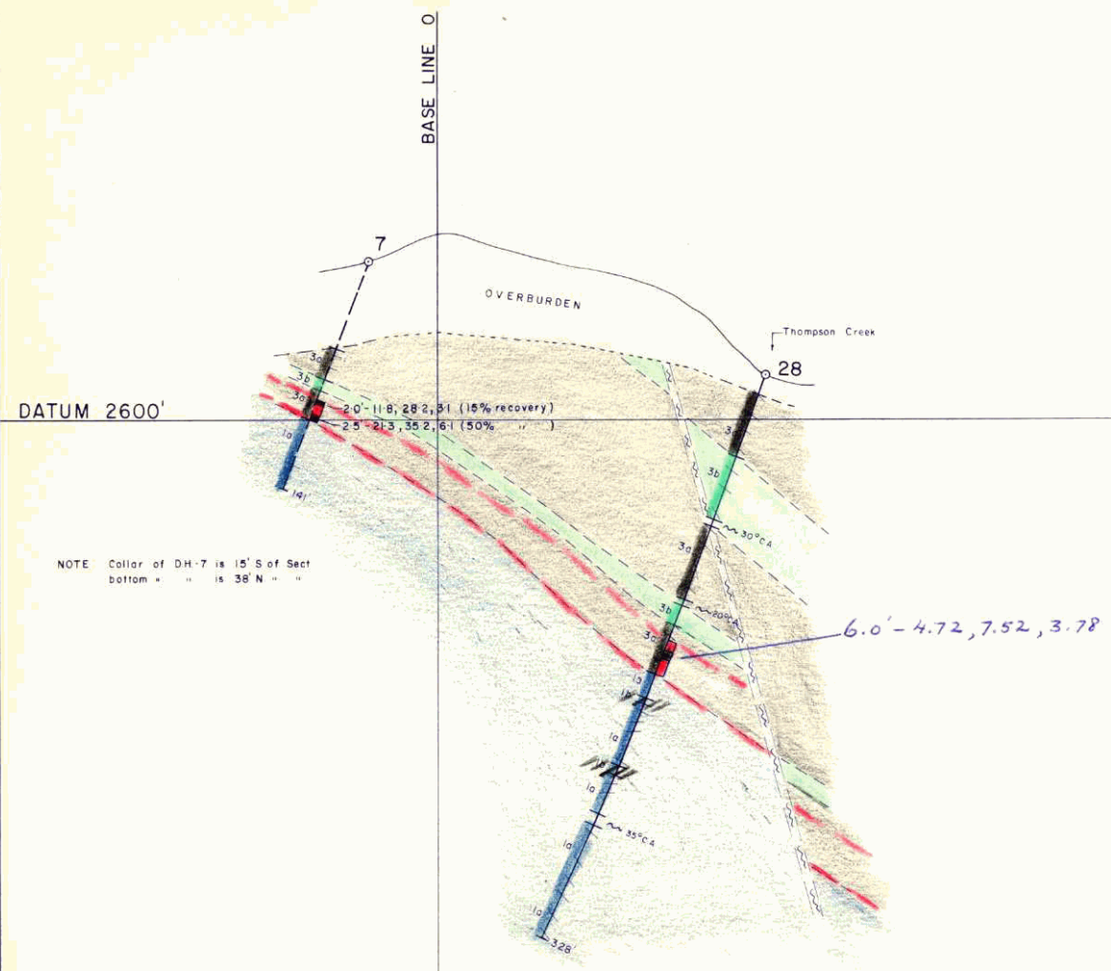
D.H. - 4 Overall recovery 89%
recovery in entire ore zone 91%

D.H. - 5 Overall recovery 70%
recovery in entire ore zone 52%

20 0 20 40 60
SCALE IN FEET

MATT BERRY MINES LTD.
FRANCES LAKE PROPERTY Y.T.
D.D.H - 1, 2, 3, 4, 5
SECTION - 10+00S
LOOKING AS ABOVE

DATE Nov, 70
REVISED



LEGEND

- 5 — Predominantly quartz - carbonate
- 4b — Upper, mild, grey phyllites - banding through changing grain size and faint differences in colour
- 4a — Upper, mild, grey phyllites - banded through whitish and occasional black bands
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- Mineralization (sph, gal) in economic interesting quantities

po - pyrrhotite , py - pyrite , cpy - chalcopyrite
sph - sphalerite , gal - galena

D.H.-7 Overall recovery 80%
Recovery in entire ore zone 50%

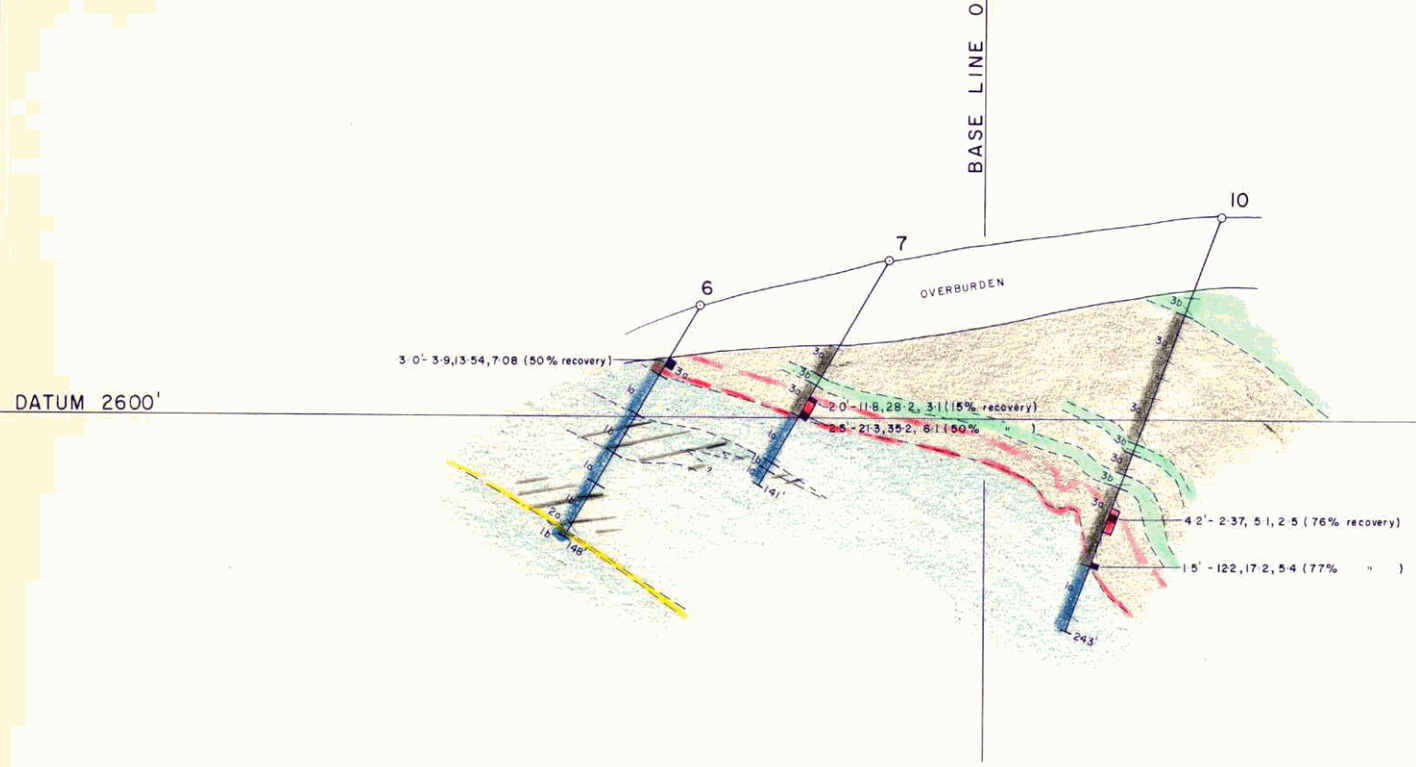
D.H.-28 Overall recovery 95%
Recovery in entire ore zone 100%

ASSAYS
Core Length, Silver oz, Lead %, Zinc %

40 0 40 80 120
SCALE IN FEET

MATT BERRY MINES LTD.
FRANCES LAKE PROPERTY YT.
D.D.H. - 7, 28
SECTION - 12+00S
LOOKING N66°W

DATE Nov,
REVISED:



NOTE: Collar D.H.-10 is 145' S.E. of Section
Bottom D.H.-6 is 120' N.W. of Section

LEGEND

- 5 — Predominantly quartz - carbonate
- 4b — Upper, mild, grey phyllites - banding through changing grain-size and faint differences in colour
- 4a — Upper, mild, grey phyllites - banded through whitish and occasional black bands
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- Fault zone correlation
- Faulted, brecciated or sheared rock
- x — Very weak mineralization, only of geological interest
- Mineralization (sph, gal) in more than geological but less than economical quantities
- Mineralization (sph, gal) in economic interesting quantities

po - pyrrhotite, py - pyrite, cpy - chalcopyrite
sph - sphalerite, gal - galena

D.H.-6 Overall recovery 82%

D.H.-7 Overall recovery 80%
recovery in entire ore zone 50%

D.H.-10 Overall recovery 34%
recovery in entire ore zone 88%

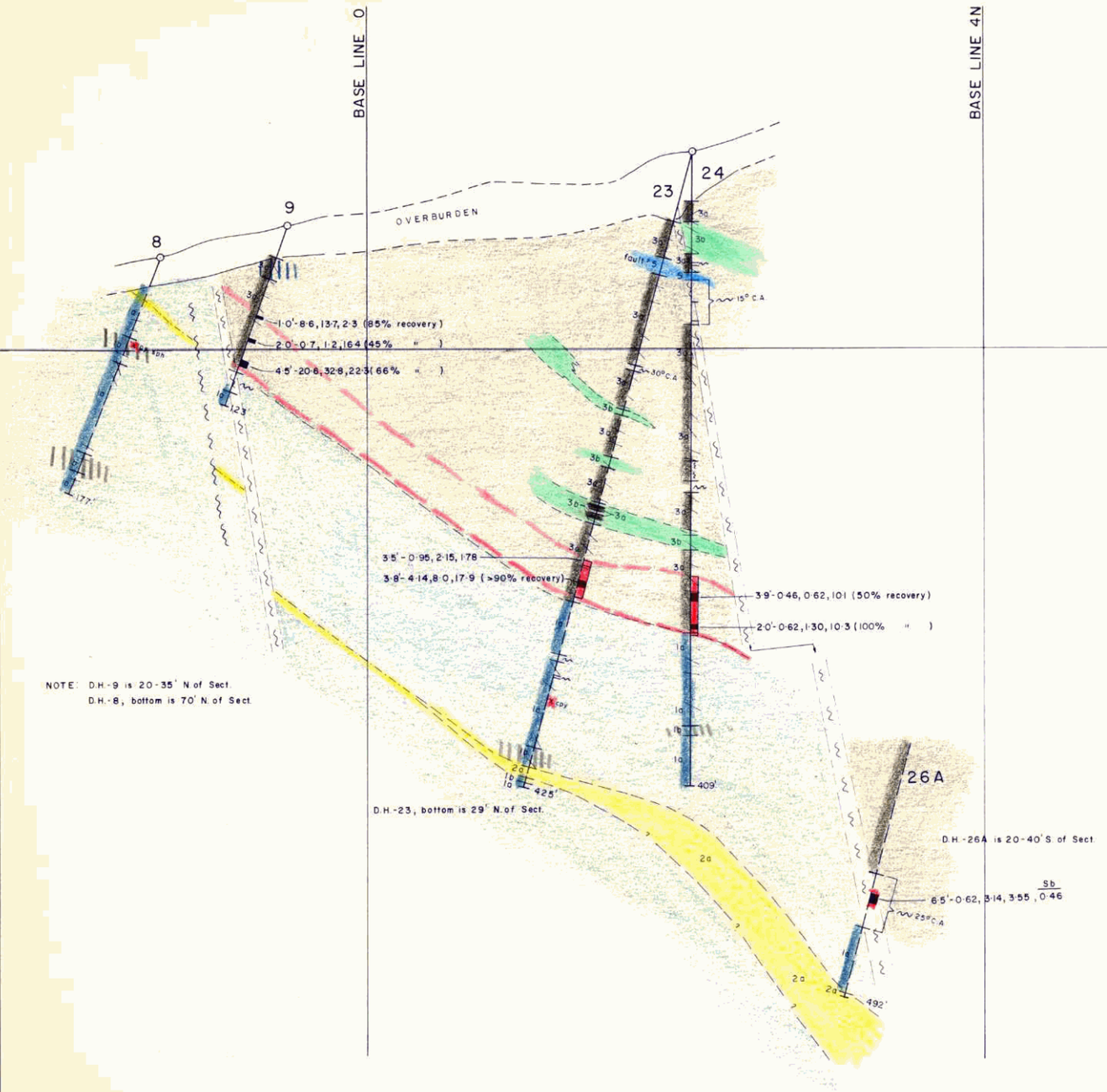
ASSAYS
Core Length, Silver oz, Lead %, Zinc %

40 0 40 80 120
SCALE IN FEET

MATT BERRY MINES LTD.
FRANCES LAKE PROPERTY Y.T.

D.D.H. - 6, 7, 10
SECTION - 12+00S
LOOKING N 20° W

DATE: Nov, 7
REVISED:



REGARDED AS

DEEP HOLE

LEGEND

- 5 — Predominantly quartz-carbonate
- 4b — Upper, mild, grey phyllites - banding through changing grain size and faint differences in colour
- 4a — Upper, mild, grey phyllites - banded through whitish and occasional black bands
- Grey mild phyllites, probably equivalent in age to 3a and 3b
- 3b — Black phyllites containing abundant (>10%) white and greenish layers
- 3a — Black phyllites, only <5% white and greenish layers
- 2b — Fine-grained variety of quartz-eye-schist
- 2a — Quartz-eye-schist, coarse-grained (main) variety
- 1c — Unusual light-coloured variety of 1a
- Layers of black phyllites in 1a
- 1a — Lower, mild grey phyllites - often marked by alignment of graphitic material along schistosity mostly without recognizable sedimentary banding

SYMBOLS

- Dip of bedding
- Fault zone intersection
- Fault zone correlation
- Faulted, brecciated or sheared rock
- Very weak mineralization, only of geological interest
- Mineralization (sph., gal.) in more than geological but less than economical quantities
- Mineralization (sph., gal.) in economic interesting quantities

po - pyrrhotite, py - pyrite, cpy - chalcopyrite
sph - sphalerite, gal - galena

D.H.-8 Overall recovery 86%

D.H.-9 Overall recovery 71%
recovery in entire ore zone 39%

D.H.-23 Overall recovery 86%
recovery in entire ore zone 80%

D.H.-24 Overall recovery 78%
recovery in entire ore zone 89%

ASSAYS
Core Length, Silver oz, Lead %, Zinc %

40 0 40 80 120
SCALE IN FEET

MATT BERRY MINES LTD.
FRANCES LAKE PROPERTY Y.T.
D.D.H. - 8, 9, 23, 24
SECTION - 14+00 S
LOOKING N66°W

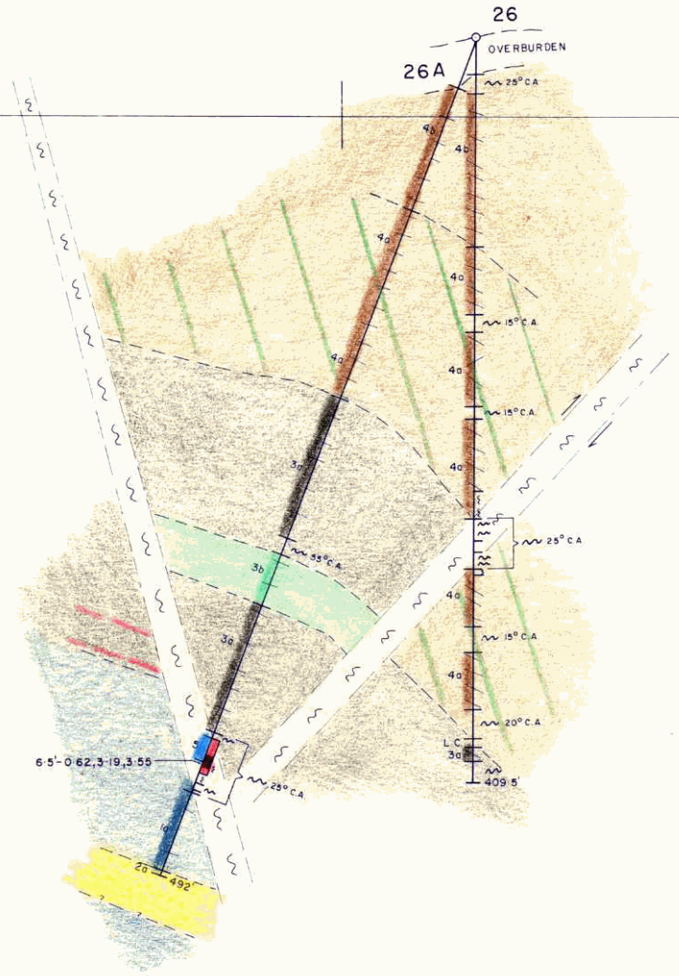
DATE Nov, 7
REVISED

BASE LINE 4N

DATUM 2600'

DATUM 2600'

NOTE: Hole collars are 70' N.W. of Section
Bottom of 26A is 40' S.E. of Section



NOTE: Bedding in D.H.-26 is around 160/70E
" " D.H.-26A " " 145/50NE

LEGEND

- 5 — Predominantly quartz - carbonate
- 4 b — Upper, mild, grey phyllites - banding through changing grain-size and faint differences in colour
- 4 a — Upper, mild, grey phyllites - banded through whitish and occasional black bands
- 3 c — Grey mild phyllites, probably equivalent in age to 3a and 3b
- 3 b — Black phyllites containing abundant (>10%) white and greenish layers
- 3 a — Black phyllites, only <5% white and greenish layers
- 2 b — Fine-grained variety of quartz-eye-schist
- 2 a — Quartz-eye-schist, coarse-grained (main) variety
- 1 c — Unusual light-coloured variety of 1a
- 1 b — Layers of black phyllites in 1a
- 1 a — Lower, mild grey phyllites - often marked by alignment of graphitic material along schistosity mostly without recognizable sedimentary banding

SYMBOLS

- Dip of bedding
- Fault zone intersection
- Fault zone correlation
- Faulted, brecciated or sheared rock
- x — Very weak mineralization, only of geological interest
- Mineralization (sph., gal.) in more than geological but less than economical quantities
- Mineralization (sph., gal.) in economic interesting quantities

po - pyrrhotite, py - pyrite, cpy - chalcopyrite
sph - sphalerite, gal - galena

D.H.-26 Overall recovery 87%

D.H.-26A Overall recovery 82%
recovery in entire ore zone 73%

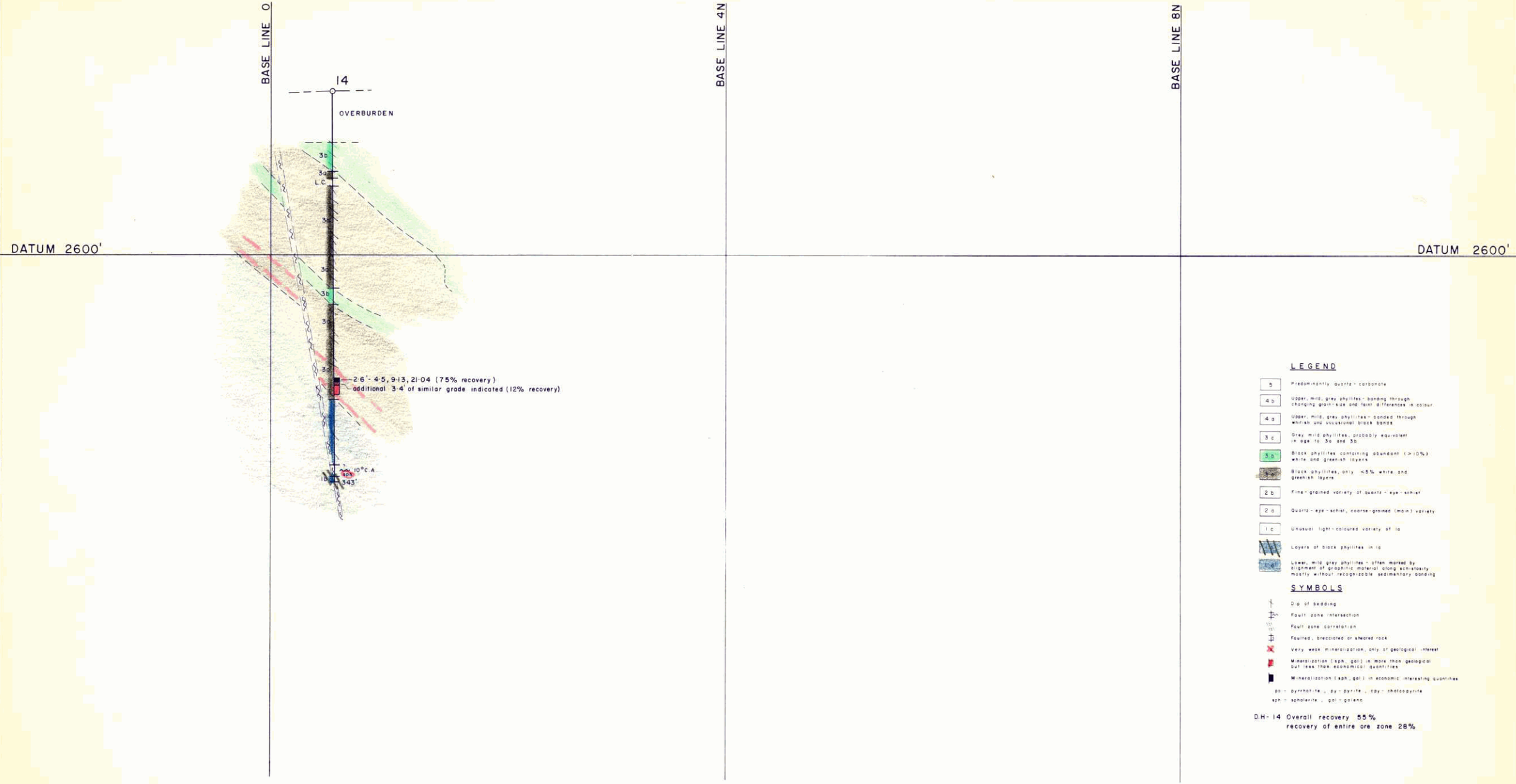
ASSAYS
Core Length, Silver oz, Lead %, Zinc %

40 0 40 80 120
SCALE IN FEET

MATT BERRY MINES LTD.
FRANCES LAKE PROPERTY Y.T.

D.D.H. - 26, 26A
SECTION - 14+00S
LOOKING ~~N 20° W~~
S70°W

DATE: Nov, 70
REVISED:



LEGEND

- 5 — Predominantly quartz - carbonate
- 4b — Upper, mild, grey phyllites - banding through changing grain-size and faint differences in colour
- 4a — Upper, mild, grey phyllites - banded through whitish and occasional black bands
- 3c — Grey mild phyllites, probably equivalent in age to 3a and 3b
- 3b — Black phyllites containing abundant (>10%) white and greenish layers
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- 2b — Fine-grained variety of quartz - eye-schist
- 2a — Quartz - eye-schist, coarse-grained (main) variety
- 1c — Unusual light-coloured variety of 1a
- Layers of black phyllites in 1a
- Lower, mild grey phyllites - often marked by alignment of graphitic material along schistosity mostly without recognizable sedimentary banding

SYMBOLS

- Dip of bedding
- Fault zone intersection
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- Faulted, brecciated or sheared rock
- Very weak mineralization, only of geological interest
- Mineralization (sph., gal.) in more than geological but less than economical quantities
- Mineralization (sph., gal.) in economic interesting quantities

po - pyrrhotite, py - pyrite, cpy - chalcopyrite
sph - sphalerite, gal - galena

D.H- 14 Overall recovery 55%
recovery of entire ore zone 28%

ASSAYS
Core Length, Silver oz, Lead %, Zinc %

40 0 40 80 120
SCALE IN FEET

MATT BERRY MINES LTD.
FRANCES LAKE PROPERTY Y.T.
D.D.H. - 14
SECTION - 15 + 22 S
LOOKING N66°W

DATE: Nov, 70
REVISED:



REGARDED AS

DEEP HOLE

LEGEND

- 5 — Predominantly quartz - carbonate
- 4b — Upper, mild, grey phyllites - banding through changing grain-size and faint differences in colour
- 4a — Upper, mild, grey phyllites - banded through whitish and occasional black bands
- 3c — Grey mild phyllites, probably equivalent in age to 3a and 3b
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SYMBOLS

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- Mineralization (sph, gal) in economic interesting quantities

po - pyrrhotite , py - pyrite , cpy - chalcopyrite
sph - sphalerite , gal - galena

D.H.- 15 Overall recovery 65%
recovery in entire ore zone 10%

D.H.- 22 Overall recovery 87%
recovery in entire ore zone 58%

D.H.- 25 Overall recovery 72%
recovery in upper ore zone 85%
" " lower " " 76%

ASSAYS
Core Length, Silver oz, Lead %, Zinc %

40 0 40 80 120
SCALE IN FEET

MATT BERRY MINES LTD.
FRANCES LAKE PROPERTY Y.T.
D.D.H. - 15, 22, 25
SECTION - 16+00 S
LOOKING N66W

DATE: Nov, 7
REVISED:



LEGEND

- 4c — Predominantly quartz - carbonate
- 4b — Upper, mild, grey phyllites - banding through changing grain-size and faint differences in colour
- 4a — Upper, mild, grey phyllites - banded through whitish and occasional black bands
- 3c — Grey mild phyllites, probably equivalent in age to 3a and 3b
- 3b — Black phyllites containing abundant (>10%) white and greenish layers
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SYMBOLS

- Dip of bedding
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- Faulted, brecciated or sheared rock
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- Mineralization (sph., gal.) in economic interesting quantities

po - pyrrhotite , py - pyrite , cpy - chalcopyrite
sph - sphalerite , gal - galena

D.H. - 16 Overall recovery 54%
recovery in entire ore zone 40%

D.H. - 17 Overall recovery 38%
recovery of entire ore zone 19%

ASSAYS
Core Length, Silver oz., Lead %, Zinc %

40 0 40 80 120
SCALE IN FEET

MATT BERRY MINES LTD.
FRANCES LAKE PROPERTY Y.T.

D.D.H. - 16, 17
SECTION - 17 + 37 S
LOOKING N66°W

DATE Nov,
REVISED:



NOTE D.H.-18 is 70' S. of Section

LEGEND

- 5 — Predominantly quartz - carbonate
- 4b — Upper, mild, grey phyllites - banding through changing grain-size and faint differences in colour
- 4a — Upper, mild, grey phyllites - banded through whitish and occasional black bands
- 3c — Grey mild phyllites, probably equivalent in age to 3a and 3b
- 3b — Black phyllites containing abundant (>10%) white and greenish layers
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SYMBOLS

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sph - sphalerite, gal - galena

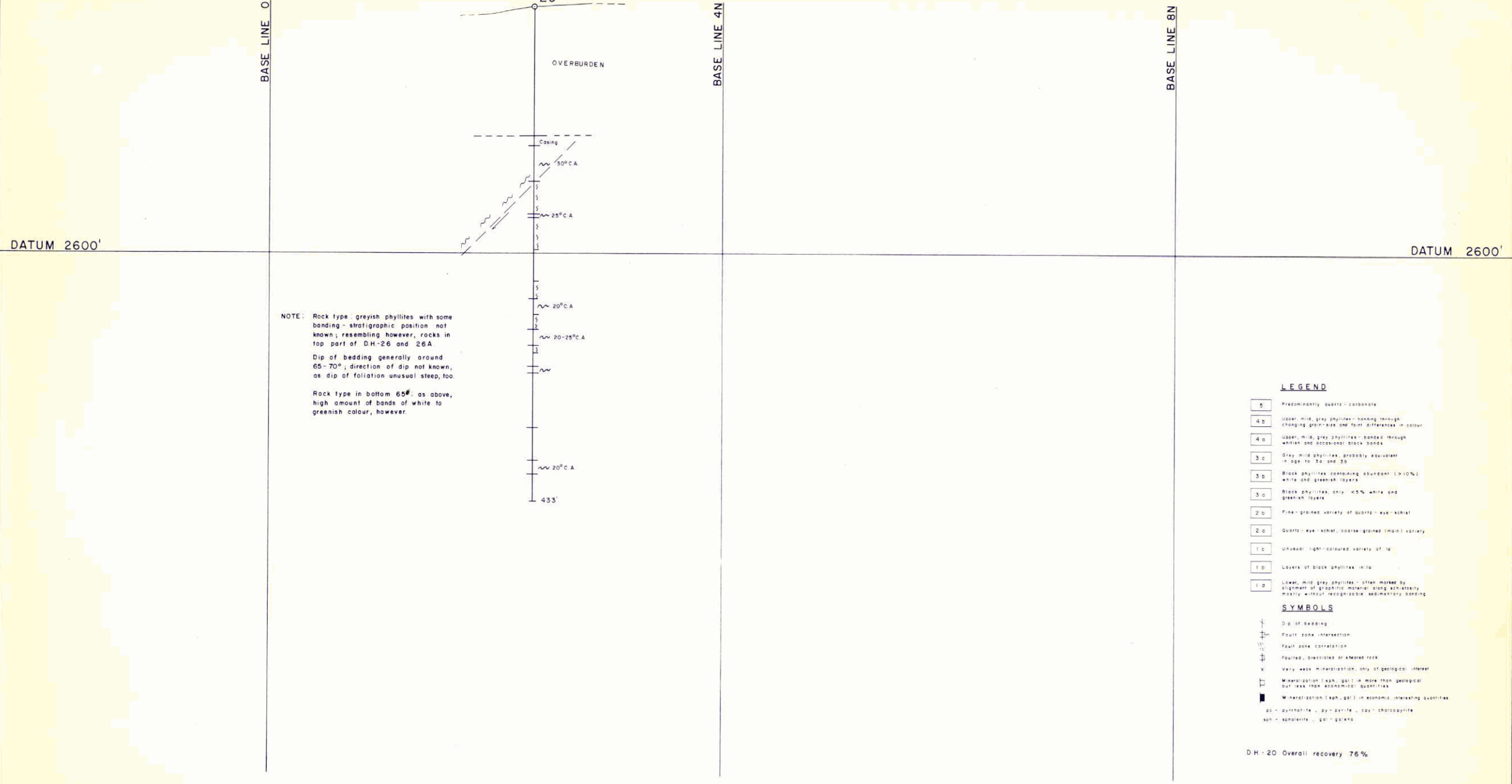
D.H.-18 Overall recovery 81%
recovery in entire ore zone 90%
D.H.-21 Overall recovery 72%

ASSAYS
Core Length, Silver oz. Lead %, Zinc %

40 0 40 80 120
SCALE IN FEET

MATT BERRY MINES LTD.
FRANCES LAKE PROPERTY Y.T.
D.D.H. - 18, 21
SECTION - 18+35 S
LOOKING N66W

DATE Nov, 7
REVISED:



NOTE: Rock type: greyish phyllites with some banding - stratigraphic position not known; resembling however, rocks in top part of D.H.-26 and 26A.

Dip of bedding generally around 65-70°; direction of dip not known, as dip of foliation unusual steep, too.

Rock type in bottom 65': as above, high amount of bands of white to greenish colour, however.

LEGEND

5	Predominantly quartz - carbonate
4b	Upper, mild, grey phyllites - banding through changing grain-size and faint differences in colour
4a	Upper, mild, grey phyllites - banded through whitish and occasional black bands
3c	Grey mild phyllites, probably equivalent in age to 3a and 3b
3b	Black phyllites containing abundant (>10%) white and greenish layers
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2b	Fine-grained variety of quartz-eye-schist
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1c	Unusual light-coloured variety of 1a
1b	Layers of black phyllites in 1a
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SYMBOLS

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- Mineralization (sph, gal) in economic interesting quantities

po - pyrrhotite, py - pyrite, cpy - chalcopyrite
sph - sphalerite, gal - galena

D.H.-20 Overall recovery 76%

ASSAYS
Core Length, Silver oz, Lead %, Zinc %

40 0 40 80 120
SCALE IN FEET

MATT BERRY MINES LTD.
FRANCES LAKE PROPERTY Y.T.

D.D.H. - 20
SECTION - 20+15 S
LOOKING N66°W

DATE Nov, 70
REVISED



MATT BERRY MINES LTD.
FRANCES LAKE PROPERTY Y.T.

D.D.H. - 19
SECTION - 21+52 S
LOOKING N66°W

DATE: Nov, 7
REVISED:

SUMMARY OF ASSAYS

JOINT VENTURE

FRANCES LAKE - YUKON

PREVIOUS RESULTS

DIAMOND DRILL ASSAY RESULTS - HOLE 1 - 13 (1966)

WIDTH	FROM	TO	SILVER	LEAD	ZINC	ANTIMONY
Hole No. 1 @ 30° - Section S - 10 + 50						
3.5 ft.	40.0	43.5	2.3 oz.	6.25	11.69	.22
2 ft.	66.0	68.0	21.4 oz.	45.84	14.54	.60
Hole No. 2 @ 60° - Section S - 10 + 50						
2 ft.	38	40	6.1 oz.	10.65	10.34	.02
5 ft.	57	62	7.9 oz.	16.34	13.01	.35
Hole No. 3 @ 90° - Section S - 10 + 50						
2 ft.	41	43	4.0 oz.	12.22	4.23	.05
3 ft.	45.5	48½	.6 oz.	.3%	9.79	.06
1 ft.	64.5	65.5	1.0 oz.	2.6	13.39	.19
Hole No. 4 @ 60° - Section S - 11 + 100						
1 ft.	36	37	2.8 oz.	8.38	9.49	.02
3 ft.	42.6	45.6	4.7 oz.	12.09	2.53	.18
2 ft.	55	57	4.2 oz.	10.13	8.74	.14
Hole No. 5 @ 30° - Section S - 10 + 50						
8 ft.	39	47	.7	1.0	7.30	.025
5 ft.	58	63	1.84	6.54	4.78	1.19
Hole No. 6 @ 60° - Section S - 11 + 50						
3 ft.	34	37	3.9	13.54	7.08	1.08
Hole No. 7A @ 70° - Section S - 15 + 50						
2 ft.	86.0	88.0	11.8	28.2	3.1	.80
2.5 ft.	95.	97.5	21.33	35.2	6.16	.60
Hole No. 8 @ 60° - Section S - 14 + 00						

No assays outside zone

090943

FRANCES LAKE - YUKON — PREVIOUS RESULTS

WIDTH	FROM	TO	SILVER	LEAD	ZINC	ANTIMONY
Hole No. 9A @ 70° - Section S - 15 + 50						
1 ft.	61.5	62.5	8.6	13.7	2.3	.23
2 ft.	77	79	.7	1.2	16.4	.57
4.5 ft.	90.5	95.0	10.6	32.8	22.3	1.47
Hole No. 10 @ 60° - Section S - 13 + 00						
0.5	171.0	171.5	5.64	13.9	Tr.	
1.0	173.25	174.25	2.96	8.3	8.0	
2.25	174.25	176.5	2.04	3.6	.07	
1.0	176.5	177.5	3.16	6.6	3.2	
1.5	179.5	181.0	6.60	14.6	4.0	
1.5	202.5	204.0	12.20	17.2	5.4	
4.25	173.25	177.5	2.37	5.10	2.52	

Hole No. 11 @ 60° - Section - 8 + 25

Two veins had been cut, one at 69 feet and one about 79 feet. Core recovery was extremely poor and the scattered mineralization recovered was not assayed.

Hole No. 12 @ 60° - Section - 8 + 25

2½ ft.	78.5	81.0	2.9	3.0	3.6

The above information is from a fracture zone and appears to be the main MATT ZONE - recovery was estremely poor in area of sulphides.

Hole No. 13 @ 90° - Section - 6 + 10

No mineralized intersections were cut and it appears that the hole was set too far to the west to intersect the main Matt Zone.

Hole No. 14 - 17 - 1968

Hole No. 14 @ 90° - Section - 14 + 75

7.5	250.5	258.0	7.20	15.08	11.60

Hole No. 15 @ 90° - Section - 16 + 50

4.8	191.5	196.3	2.93	5.87	5.35

FRANCES LAKE - YUKON — PREVIOUS RESULTS

WIDTH	FROM	TO	SILVER	LEAD	ZINC	ANTIMONY
Hole No. 16 @ 90° - Section - 18 + 50						
6.4	91.6	98.0	2.93	5.76	9.05	
Hole No. 17 @ 60° - Section - 18 + 50						
9.5	63.0	72.5	.63	2.3	7.5	
Hole No. 18 @ 90° - Section 18 + 50 - start of 1969 drilling						
3.0	185	188	1.0	1.71	1.48	.02
	185	246	Matt Zone - Scattered mineralization			
Hole No. 19 @ 90° - Section - 21 + 50						
3.0	117.0	120.0	1.20	.70	.41	
	108.5	152.1	Matt Zone - Scattered Mineralization			
Hole No. 20 @ 90° - Section - 20 + 00						
	239	350	Matt Zone - Scattered mineralization			
Hole No. 21 @ 75° - Section - 18 + 00						
To be deepened						
Hole No. 22 @ 75° - Section - 16 + 00						
2.3	327.7	330.0	4.44	12.3	7.4	.05
2.4	339.6	342.0	9.10	17.4	26.1	.31
3.4	345.0	348.4	3.67	7.0	4.5	.17
6.0	361.0	367.0	.87	1.53	3.07	.01
Hole No. 23 @ 75° - Section - 14 + 00						
3.8	286	289.8	4.14	8.00	17.9	Tr.
Hole No. 24 @ 90° - Section - 14 + 00						
3.9	285.9	289.8	.46	.62	10.0	.18
2.0	306.2	308.3	.62	1.30	10.3	.04
Hole No. 25 @ 70° - Section 15 + 60 - Core recovery 90%						
4.2	399.8	404.0	2.1	7.45	6.19	.50
7.0	460.0	467.0	3.72	6.37	11.49	.91
Hole 26A @ 70° - Section - 13 + 37 - core recovery 50%						
6.5	422.0	428.5	.62	3.19	3.55	.046

WIDTH	FROM	TO	SILVER	LEAD	ZINC	ANTIMONY

Hole No. 27 @ 70° - Section

Drilling abandoned at 70 feet due to ground conditions.

Hole No. 27 A @ 70° - Section

Drilling abandoned at 377.0 feet due to difficult drilling conditions and closing down for Christmas holidays on December 20th, 1969.

JOINT VENTURE RESULTS

Hole No. 28 @ 70° - Section 12 + 00S @ 1 + 77 N

6.0	158	164	4.72	7.52	3.78

158 - mineralized zone.

Hole 29 @ 70° - Section 7 + 43S @ 3 + 10 N

6.5	293.5	300.0	1.89	4.45	3.04

Hole 30 @ 70° - Section 2 + 00 S @ 3 + 82 N

7.0	89	96	2.76	5.54	2.85

Hole 31 @ 65° - Section 5 + 92 S @ 6 + 94 N

Intersected vertical fault 50' above target area

APPENDIX 'A'

JOINT VENTURE

(CAMICO-METALL-MATT BERRY)

PROGRESS REPORT

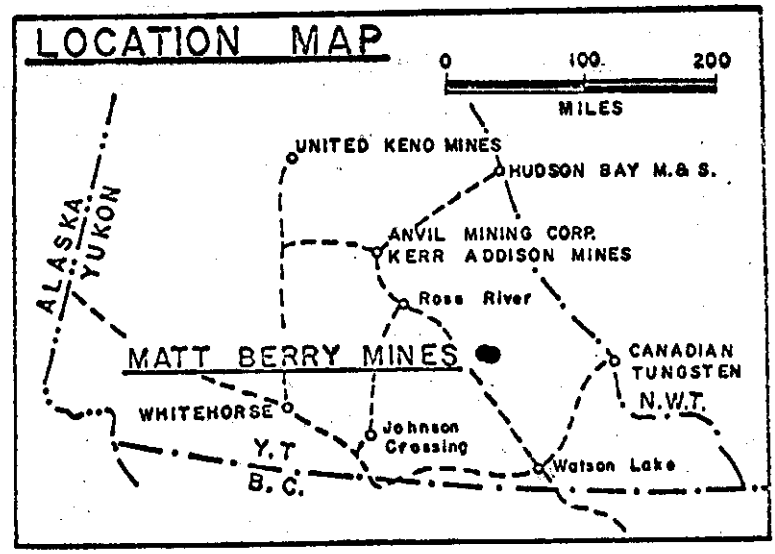
Previous Period Ending December 15, 1970

This Period Ending March 31, 1971

Leon La Prairie, P. Eng.
Chairman



090943



APPENDIX A

SUITE 1102 - 347 BAY [redacted]
TORONTO 1, ONTA[redacted]
Telephone:
366-9251

March 21st. 1972.

MATT BERRY MINES

The Director,
Resource and Economic Development,
Dept. of Northern Development,
400 Laurier Avenue, West,
OTTAWA 4, Ontario.

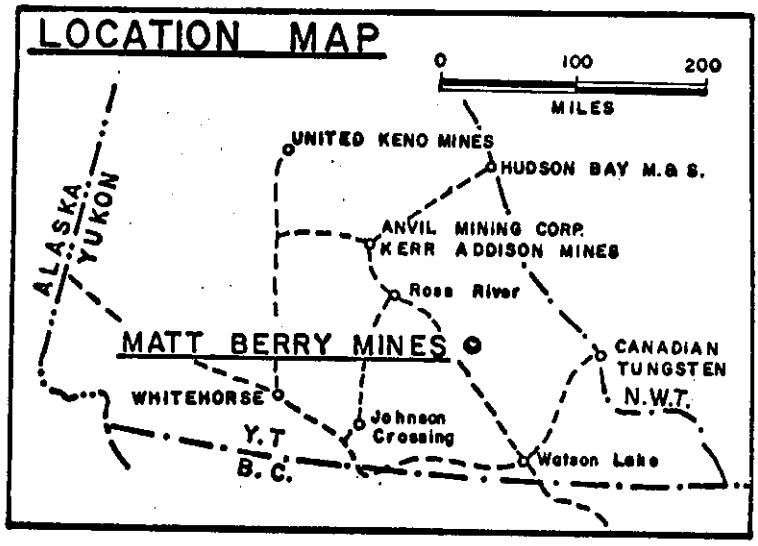
Dear Sir: Re- Matt Berry Mines Ltd. Application for Grant under the Northern Mineral Exploration Assistance Plan for 1972.

We are forwarding in triplicate:

H. Thalenhorst

REGISTERED PROFESSIONAL ENGINEER
LEON LaPRAIRIE
L.L.
PROVINCE OF ONTARIO

090943



REPORT

Work done in the

RECONNAISSANCE SEARCH ZONE, Frances Lake Area,

Summer 1971

by

H. Thalenhorst

29 December 1971

Table of Contents

	Page
1. Introduction	1
2. Reconnaissance stage	1
2.1 Work done	1
2.2 Results	2
2.2.1 Geochemistry	2
2.2.2 Magnetics	3
2.2.3 Geology	4
2.3 Conclusions	5
3. Follow-up stage	6
3.1 Work done	6
3.2 Results	7
3.2.1 Geochemistry	7
3.2.2 Magnetics	10
3.2.3 Geology and interim conclusions	11
3.2.4 Electromagnetic survey	12
3.3 Conclusions	13
4. Drilling	13
4.1 Preparatory mag survey	13
4.2 Drilling	14
5. Summary and Conclusions	15
6. References	16

APPENDICES INCLUDED

Appendix 5	Lead and Zinc Histogram
Appendix 7	Magnetic High Distribution
Appendix 9	Composite Interpretation Plan
Appendix 11	Follow up Magnetic and Geology Correlation
Appendix 14	Diamond Drill Sections
Appendix 15	Diamond Drill Logs

1. Introduction

The area here referred to as the "Reconnaissance Search Zone" has been more closely outlined and defined by STURM (1970).

Last year's re-logging of drill core had shown that the Thompson Creek Deposit is of the stratabound type. Therefore a decision was made to follow the horizon in a southeasterly direction with the aim of finding further sulphide concentrations. In addition, the test grid was to be extended far enough to test other stratigraphic sections of the grey and black phyllites underlying the reconnaissance search zone.

This approach was supported by the presence of stream anomalies 1-A and 2-A found last year.

Methods chosen after last year's orientation surveys were soil geochemistry and magnetometer surveys as the means of a rapid and relatively low-cost approach to the entire area. Follow-up work would employ the same methods using closer spacing and possibly electric or electromagnetic methods. Only coincident or nearly coincident mag and geochemical anomalies of sufficient size were to be followed up.

2. Reconnaissance Stage

2.1 Work done

The entire reconnaissance search zone was covered by magnetometer and geochemical soil surveys on lines 600 ft apart. Spacing was 100 ft for the mag readings and 200 ft for the soil samples. Lines were mostly controlled by tape and compass. A total of 1614 mag readings and 765 soil samples were taken covering 28.2 line-miles in an area of 2.75 sq. miles. In addition, geological mapping was carried out using the same grid.

2.2 Results

2.2.1 Geochemistry

Sample location plans and maps showing the results of the soil samples for the individual elements (Cu, Pb, Zn) may be found in APPENDICES 1 through 4. *

The statistical treatment of the assay results of all of the 1229 samples taken in the reconnaissance search zone (i.e.; including those collected during the follow-up stage) yielded the following results (see APPENDIX 5 for histograms):

horizon	Cu		Pb		Zn	
	A	B	A	B	A	B
background (mean)	48	28	19.5	21.5	65.5	.64
threshold	103	69	34	38	114	114
anomalous	+131	+90	+41	+46	+138	+139
standard deviation	27.5	20.5	7	8	24	25

Differences between A and B horizons are significant for Cu, noticeable but probably not significant for Pb, and negligible for Zn.

In the northwestern portion of the reconnaissance search zone three areas are present with consistent lack of metals in the soil (for most of the samples at least two elements show values below mean minus one standard deviation). These "negative anomalous" areas are shown in APPENDIX 9; they coincide well with the outline of the alluvial terrace characterized by flat topographic relief and relatively deep overburden cover. Thus, these areas remain unassessed as far as geochemistry is concerned

* Not included with this report.

Cu and Pb-Zn exhibit quite different dispersion patterns, largely unrelated to each other (compare APPENDIX 9).

Cu is almost ubiquitous in the central and eastern part of the reconnaissance search zone without any obvious pattern related to either geology or soil type (after allowance for different threshold/anomalous values for A and B horizons).

It is therefore concluded that Cu does not show any significant anomaly, and no specific follow-up has been undertaken.

Pb and Zn, on the other hand, show a pronounced, although patchy anomaly between lines 54 S and 156 S in a belt some 500 to 1000 ft wide. This obviously follows the general strike of the strata and is situated somewhat downslope of the sericite-quartz-eye-schist. This situation is considered significant geochemically.

There is some indication of a Pb anomaly in the easternmost part of the reconnaissance search zone (Lines 174 S to 186 S). However, due to its relatively short strike length and the lack of any association with a magnetic feature it has not been pursued any further.

2.2.2 Magnetics

The contoured magnetometer maps are attached herwith (APPENDIX 6).*

Profiling and subesquent line to line correlation shows several magnetic highs (Nos. I to X - compare APPENDIX 9) which in part can be traced through large parts of the survey area. In addition, two more highs are present close to and partly underlying the sericite-quartz-eye-schist (not shown in APPENDIX 9 in order not to confuse the drawing).

* Not included with this report.

These magnetic highs are definitely stratiform features as shown by the general conformability between them and the sericite-quartz-eye-schist. They are interpreted as layers with higher than average amounts of predominantly pyrrhotite (no magnetite was found in last year's thin and polished section work). Several of the highs probably have a multiple source, but are considered as single units for the purpose of this reconnaissance stage.

The frequency distribution of the magnetic highs is shown in APPENDIX 7. Most of the magnetic horizons have an average magnetic relief of between 60 and 120 gammas (Nos. I, III, IV, VII, VIII, IX, X and the highs accompanying the sericite-quartz-eye-schist). Horizons II, V, and VI, however, have average magnetic reliefs of 145, 157 and 220 gammas, respectively.

Horizon No. II is at a stratigraphic position appr. equivalent to that of the Thompson Creek mineralized horizon.

At L 48 S/13 W there is a magnetic high with a relief of some 800 gammas which is the highest value found in the entire reconnaissance search zone. This cannot be traced to either of the adjacent lines (42 S or 54 S). There is a weak Zn response downhill of this high which shows the characteristics of considerable distances of elemental transport (no association with Pb) and thus is probably not related to the mag high. For these two reasons no follow-up work has been undertaken in this particular area.

2.2.3 Geology

The results of the geological mapping are shown in APPENDIX 8.* In general mapping did not add greatly to the results of the previous year's mapping (compare THALENHORST, 1970, pp 2/3).

* Not included with this report.

However, outcrops especially of the sericite-quartz-eye-schist were carefully tied into the newly established grid thus providing for a close stratigraphical control of the magnetic results.

Most of the area is underlain by black and grey phyllites which in general strike NW-SE and dip to the SE at moderate angles.

In the western portion, the conformable sericite-quartz-eye-schist almost bisects the apparent 4500 ft width of these phyllites.

There is some indication of a synclinal structure in the southeastern part of the reconnaissance search zone (sheet 3, APPENDIX 8)* which is truncated by the northeasternmost of the NW-SE faults which run across the base-line between lines 141 S and 150 S. Across this fault, the same phyllites are found as on its southwestern side. However, the sericite-quart eye-schist has not been found back rendering impossible a stratigraphical correlation across the fault.

Apart from the above mentioned faults, a number of faults can be recognized from air photos which strike E-W to NE-SE and have apparently steep dips (close to vertical). They cause only small offsets in the phyllites which may reach 300 ft.

2.3 Conclusions

There is a geochemical Pb-Zn anomaly between lines 54 S and 156 S. It is situated a few hundred feet downslope of the equivalent of the Thompson Creek ore horizon which itself shows a higher than average magnetic response from lines 48 S to 114 S and 126 S to 138 S. This situation was considered significant.

* Not included with this report.

It was therefore decided to go ahead with a follow-up program in the most promising part of the geochemical/ magnetic responding area, namely between lines 48 S and 114 S.

Two other anomalous situations were not considered significant due to their short extension and their lack of either magnetic or geochemical response.

No obvious anomalous situation justifying follow-up work has been found in the area of stream anomaly 1 - A. Thus, no satisfactory explanation can be offered in this case.

3. Follow-up stage

Methods to be used during follow-up were detailed mag and soil geochemistry in order to confirm the results of the reconnaissance spaced sampling and to test for any possible coincidence between the geochemical anomaly and any one of the mag highs upslope of it, especially the one considered equivalent to the Thompson Creek ore horizon.

Provided the anomalies were confirmed and not too many faults were indicated, an EM survey was planned to pinpoint any possible concentrations of massive sulphides.

3.1 Work done

A total of 10 line-miles were sampled/surveyed yielding 709 mag readings and 464 soil samples. Line spacing was 200 ft, and readings/samples were taken every 100 ft; in certain areas mag readings were taken every 50 ft. Previously collected soil samples were usually not repeated. The entire mag was repeated with generally good to excellent agreement between the two surveys on the reconnaissance spaced lines.

3.2 Results

3.2.1 Geochemistry

Statistical data are presented on page 2 of this report. Sample location plan and results for the individual elements are included in APPENDICES 1 to 4.*

The results are presented in APPENDIX 11, overlay. Only anomalous values have been plotted. The most prominent feature is the about 500 ft wide Pb-Zn anomaly which stretches from line 52 S to line 114 S. Although it is still patchy in places, particularly from lines 70 S to 102 S, this is considered normal in an area covered with glacial debris several tens of feet thick.

Re-sampling of a test line (L 68 S) across the anomaly gave the results shown in TABLE 1 (Page 8). The original sampling was done in late June, the test samples were collected exactly one month later. As one can see, Pb does not show any difference, Cu is slightly higher and Zn is almost consistently higher in the July samples. The reason for this behaviour is not known, but may have to do with the higher mobility of water in July as opposed to June when part of the soil was still frozen. In any event, the results do not alter the anomaly in any way, only seem to enhance it in making it less patchy for Zn.

The anomaly is definitely conformable with the general strike of strata to the extent that its upslope end coincides almost everywhere with the lower contact of magnetic horizon I b (see TABLE 2 / Page 9).

There are only 8 out of a total of 66 anomalous Pb-Zn samples which are located uphill of this contact.

* Not included with this report.

TABLE 1

station	sample No.	Cu	Pb	Zn
5 W	1067	70	35	75
	1656	62	16	92
6 W	1066	29	33	94
	1657	95	28	102
7 W	1065	30	9	32
	1658	28	12	80
8 W	1064	13	14	52
	1659	15	12	65
9 W	1063	20	18	114
	1660	17	18	140
10 W	1062	19	18	158
	1661	26	32	335
11 W	1061	33	69	85
	1662	28	53	130
12 W	1060	insufficient sample		
	1063	110	77	210
13 W	1059	14	18	64
	1664	14	21	128
14 W	1058	17	51	76
	1665	37	84	140
15 W	1057	25	80	149
	1666	46	60	145
16 W	1056	28	24	84
	1667	60	60	160
average	1056-67	27	34	90
	1656-67	39	36	138

Underlined numbers denote anomalous values.

TABLE 2

horizon	average relief (gammas)	No of obser-vations	Max. relief (gammas)	Min. relief (gammas)	Remarks
I	80	25	155	0	-
Ia	75	30	165	0	-
Ib	131	34	370	25	-
II	150	33	375	45	-
IIa	57	27	145	0	-
III	72	22	275	0	partly not covered by follow up
IV	109	10	450	20	present only from L 68 S to L 96 S
V	187	9	425	0	600' spaced lines only
VI	191	9	350	55	600' spaced lines only

As was the case in the reconnaissance stage, there is almost no association of Cu with this anomaly. Cu, however, seems to be slightly concentrated in a parallel belt about 1300 ft uphill. Either of magnetic horizons V or VI may be the source for the copper. However, the anomaly did not seem strong and consistent enough to justify any further follow-up.

There is no apparent correlation between soil type and location or strength of the anomalous soil assays.

3.2.2 Magnetics

A contoured magnetic map may be found in APPENDIX 10.* Again, interpretation was done by profiling and subsequent line to line correlation. In general, the results of the reconnaissance stage have been confirmed (compare APPENDIX 7), and only in a few cases resulted different correlations. A total of 9 magnetic horizons is present in the follow-up area and its immediate surroundings (APPENDIX 11). Data on them are compiled in the TABLE 2. (Page 9).

As it was the case in the reconnaissance stage, there are indications that part of the highs with a stonger relief have multiple sources; however, to confirm this, a station interval of 25 ft would have been required. This did not appear justified at that stage.

None of the different magnetic horizons exhibits features (relatively short strike length plus high relief) that would be indicative of massive pyrrhotite (CHISHOLM, 1957, reports magnetic anomalies over the Vangorda deposit of between 800 and 2000 gammas induced by 10% pyrrhotite and and 3% magnetite). Rather, they seem to be stratigraphical features of only slightly increased pyrrhotite content.

* Not included with this report.

However, they provide excellent stratigraphical control in an area with very little outcrop.

3.2.3 Geology and interim conclusions

APPENDIX 11 shows that the magnetic correlation is not always in total agreement with the geologic picture as outlined by the sericite-quartz-eye-schist. This is due to the fact that only very little outcrop is present in the follow-up area (compare sheet 2, APPENDIX 8). Likewise, the fault pattern which emerges from the mag interpretation differs somewhat from the interpretation based on geological mapping.

Considering the better known parts of the sericite-quartz-eye-schist southeast of L 102 S, it seems reasonably safe to say that its lower contact is located close to the lower contact of magnetic horizon I b, and that its upper contact is very close to the marked magnetic low some 300 ft uphill. Its general width would therefore be in the order of 150 to 200 ft.

Keeping in mind what was said about the source of the soil anomaly, one can state that the bulk of the soils anomalously high in Pb and Zn commence at, and are situated downhill of the lower contact of the sericite-quartz-eye-schist. This, of course, is a prominent plane of mechanical disconformity and it is therefore conluded that Pb-Zn carrying groundwater moving along this plane is largely responsible for the anomaly. However, lines 108 S to 112 S show anomalous Pb-Zn values well above this contact reaching up into the overlying black and grey phyllites. This could mean that the equivalent of the Thompson Creek ore horizon, namely magnetic horizon No. II is the source of the metals.

* Not included with this report.

Moreover, although magnetic horizon No. II does not in any significant way differ from the other magnetic highs, it nevertheless exhibits a magnetic relief comparable to that found over the Thompson Creek deposit last year (DUNDAS, 1970).

3.2.4 Electromagnetic survey

It was therefore decided to conduct a vertical loop electromagnetic survey over this horizon in order to test for largely unmagnetic, massive sulphides.

For this purpose, a new grid was established parallel to the strike of strata which is referred here to as the "Iris" grid (for location compare APPENDIX 11). Instrument was an SS 15, manufactured by McPhar Ltd. Set-up was exactly as described by DUNDAS, 1970, for last year's orientation survey.

Cross-overs obtained are not interpretable as a conformable single conductor but rather as a number of conductors, in most cases probably faults, yielding a variety of cross-overs depending on the line on which the transmitting coil was positioned.

The conclusion is that the survey certainly did not find a long uninterrupted conductor which could have been interpreted as massive sulphides. Whether short strike-lengths of massive sulphides are present or not could not be ascertained.

3.3 Conclusions

The geochemical anomaly found during the reconnaissance stage was confirmed. Detailed magnetic-geologic correlation showed that it is largely produced by groundwater discharging out of the lower contact of the sericite-quartz-eye-schist with the underlying grey and black phyllites. Indications are that the equivalent of the Thompson Creek deposit is the ultimate source of the metals. Electormagnetic testing (vertical loop) showed the absence of an uninterrupted, massive sulphide type conductor, but was not interpretable in a positive way. A decision was therefore made to test drill the magnetic horizon No. II in two sections.

4. Drilling

4.1 Preparatory mag survey

A mag survey was carried out on the newly established "Iris" grid on lines 50 ft apart and with readings every 50 ft. A total of 577 readings were taken covering 5.2 line-miles. Control was mostly by compass and tape except on the cut lines. The contoured results are shown in APPENDIX 13.*

The purpose of this survey was to find areas of minimum tectonic disturbance for the proposed drill sections. As last year's drilling had shown, heavy faulting can result in failing to obtain the complete stratigraphic section. Moreover, a light Winkie drill was to be used making undisturbed ground essential for adequate core recovery.

On the basis of the mag survey, "Iris" grid lines 20+00 N and 12+00 N were chosen for the two drill sections.

* Not included with this report.

4.2 Drilling

Six Winkie EX holes were drilled with a total footage of 694 ft. The recovery is computed in the following TABLE:

DDH No.	Overall recovery
32	46%
33	19%
34	39%
35	10%
36	23%
37	31%
average	28%

Other than in hole No. 35 which hit a fault upon entering bedrock and had to be abandoned, the recovery is thought to be sufficient for the purpose of the drilling, namely to test for larger concentrations of economic mineralization. In portions of low recovery sludge samples were sent for assay. Drill results are therefore considered reliable.

Drill sections may be found in APPENDIX 14, drill logs in APPENDIX 15. Results of the drilling may be summarized as follows:

No economic mineralization has been found, neither in the core nor in portions of poor recovery, where sludge assays did not exceed values of 240 ppm for Pb and 500 ppm for Zn. Several slightly mineralized sections have been found with predominimantly pyrrhotite, pyrite, and subordinate amounts of chalcopyrite, galena or sphalerite. These sections are of rare occurrence and are usually narrow. Sections of higher pyrrhotite content generally coincide well with the magnetic

profile (10 ft stations) along the same sections (compare APPENDIX 14).

The rocks encountered are typical grey and black phyllites with varying amounts of sandy and tuffaceous beds. However, it is not possible to make a specific correlation between the stratigraphical succession elaborated for the Thompson Creek deposit and the current drill sections. Small-scale faulting is quite common and seems to be almost as closely spaced as at the Thompson Creek deposit.

5. Summary and Conclusions

The Reconnaissance Search Zone has been searched for strata-bound mineralization of the Thompson Creek type or of the massive pyrite/pyrrhotite type by means of soil geochemistry and magnetometer surveys.

One Pb-Zn anomaly was found stretching over some 10,000 ft in the central portion of the search zone. Follow-up work showed that it is most probably caused by groundwater discharging out of the lower contact of the sericite-quartz-eye-schist which is a pronounced mechanical unconformity. Part of the anomaly, however, is found above this contact and indications are that the equivalent of the Thompson Creek ore horizon is the ultimate source for the metals.

Subsequent drilling failed to find any economically interesting mineralization. Small amounts of base metals, however, were found and are probably enough to account for the soil anomaly. Although it cannot entirely be ruled out that the true source for the Pb and Zn has not yet been found, nevertheless it does not appear justified to continue any exploration efforts in this particular area.

Dr. H. Thalenhorst

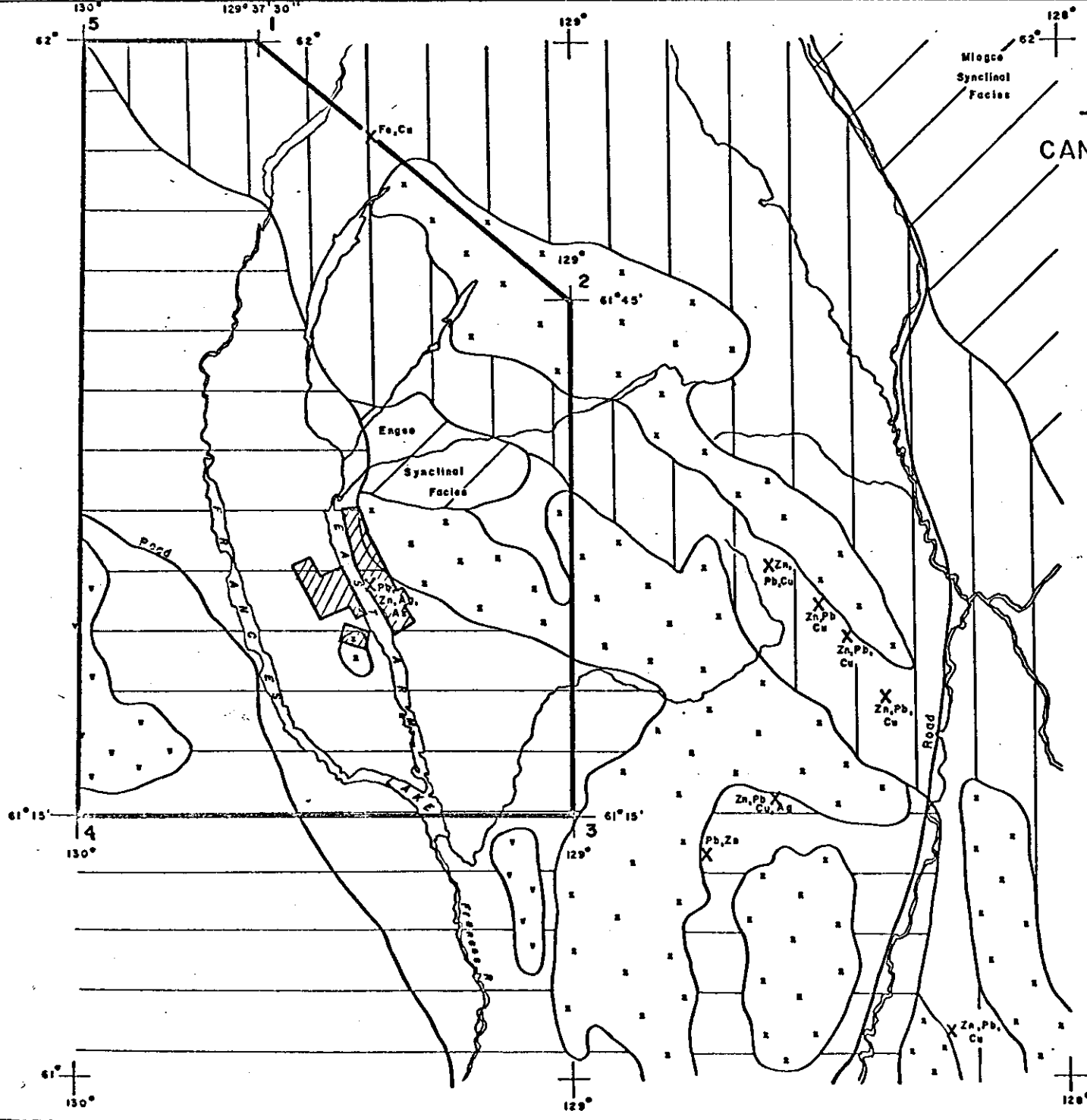
6. References

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Unpubl. private Report, Dec. 1970



JOINT VENTURE

CANICO - METALL-MATT BERRY

SCHEMATIC GEOLOGY

FRANCES LAKE—YUKON

1 0 1 2

MILES

MARCH 31, 1971

LEGEND

- Mainly granitic rocks
- Greenstones of Mississippian age Mainly Devono-Mississippian (may include some Silurian)
- Mainly Cambrian
- Mainly Proterozoic
- Geological contact
- Known mineral occurence
- Outline of area schedule B
- MINING CLAIM AREAS

INTRODUCTION

This report covers the field activities completed since the Progress Report dated Dec. 15th, 1970, and proposed field plans for 1971 in the Joint Venture Project at Frances Lake in the Yukon Territory.

Since the start of the Joint Venture Project on June 1st. 1970, to February 28th. 1971, exploration expenditures have amounted to $ 119, 135. 61.

The Joint Venture Project to Dec. 15th, 1970 had consisted of Preliminary field mapping of the claim groups, detail mapping of the mineralized zone, a stream sediment survey, an orientation geophysical survey, diamond drilling, re-logging of previous drilling and re-interpretation of the previous geological data with 1970 field results.

ACCESSIBILITY and CAMP

The Joint Venture's Frances Lake Project is located in the northwest area of Frances Lake some 90 miles north of Watson Lake in the Yukon Territory.

This area is serviced by aircraft from Watson Lake or by highway and then boat to the camp site.

A tent camp to accomodate a crew of 12 is established in the mid section of the Joint Venture area, and additional accommodations now being added.

COMMUNICATIONS & EQUIPMENT.

The camp is serviced by a weekly plane schedule and Radio-telephone. The Project has the use of a bombardier and a 10K. W. light plant.

WORK DURING PERIOD

CLAIM STAKING: (60 claims)

60 claims were staked by the Joint Venture to cover two areas having geochemical anomalies outlined from the 1970 surveys.

To cover the 6-A anomaly the 52 KAY claims were staked.

To cover the A-1 anomaly the 8 KAY claims were staked. Both claim groups have been recorded in the name of Matt Berry Mines and are now part of the Joint Venture agreement Schedule "B".

CLAIM ACQUISTION (28 claims)

Matt Berry purchased from Radio Hill Mines two groups of claims the Frances 1 to 14 and 15 to 28. These claims have been transferred to Matt Berry Mines and are also part of the Joint Venture agreement.

CAMP PREPARATION

Materials for two additional tents were delivered to the property during March and construction started.

Repairs to the Bombardier were carried out and installation of an additional radio crystal was completed.

ASSESSMENT WORK

The geological , geochemical, geophysical and diamond drilling reports and records covering the 1970 field program were submitted to the Dept. of Mines and Northern Affairs on March 31st for assessment work filings.

ASSAYING

Re-assaying for Moly of the stream sediment samples taken last year revealed a very weak response over anomaly 5-B and a moderate response connected with the granite plug on the west side of the eastern arm of Frances Lake over anomalies 9-B, 10-A, and 11-B.

All other streams draining granite terrains only showed background valves of Moly. Background values are 1-2 ppm. Threshold is about 4ppm.

PROPOSED PROGRAM 1971

GEOCHEMICAL & GEOPHYSICAL SURVEYS.

The 1971 proposed survey encompasses three basic objectives:

1) A regional search for undiscovered mineralized zones within an area of approximately 1035 square miles.

2) A search for repetitions and/or extensions of the Thompson Creek type of mineralization on the east Arm Lake over a potentially favourable zone outlined by the 1970 exploration programme.

3) Follow-up and assessment of possible mineralization indicated by the reconnaissance stream sediment survey 1970.

BASIC EXPLORATION METHODS.

Objective One- will be carried out by a helicopter-supported reconnaissance mapping survey and by a reconnaissance stream sediment sampling programme.

Objective Two- is to be achieved by a reconnaissance -spaced geochemical soil and magnetometer survey, followed by detailed definition of soil anomalies..

The most favorable soil anomalies will then be selected for futher screening and assessment by magnetometer and I. P. surveys and geological mapping. Selection of possible drill targets will be based upon correlations between the various data.

Objective Three- will be carried out by a preliminary field examination and fill-in stream sampling, followed by soil grid sampling, and magnetometer and I. P. surveys and mapping where warranted.

GEOLOGICAL MAPPING.

Mapping will be done mainly by means of traversing , along creeks, guided and supplemented by air photo interpretation. Where possible geological boundaries and outcrops will be mapped outside the general traverse lines. If necessary to define the geological trend of known mineralized deposits or anomalious areas of interest,detail mapping will be carried out.

JOINT VENTURE

PROGRAM SCHEDULE 1971

	$ Canadian
STAKING	
Acquisition of ground covering geochemical anomalies 1-A and 6-A/7-B outlined 1970, contingency for anomalies to be outlined during 1971.	4,000
LINE CUTTING	
Base lines connecting anomaly 1-A with lines at Thompson Creek, new base line uphill anomaly 6-A. Contingency for additional cross lines in above area as preparation for I. P. surveys.	6,650
MAG SURVEYS	
Covering areas between Thompson Creek and anomaly 1-A, area DON 8 and area around 6-A.	25,000
GEOCHEMICAL SOIL SURVEYS	
Covering areas between Thompson Creek and anomaly 1-A; first step reconnaissance, 2nd step detailing of anomalous areas and similar follow-up of anomaly 6-A and then the other anomalous areas.	20,000
I. P. SURVEYS	
Contingency for further outlining anomalies indicated by mag. and geochemical soil surveys.	22,000
GEOLOGICAL MAPPING	
Gathering detailed data in follow-up areas of 1970 program; regional mapping in conjunction with reconnaissance stream sediment survey.	12,000
GEOCHEMICAL STREAM SEDIMENT SURVEY	
Reconnaissance survey covering an area of 1035 square miles.	19,000

HELICOPTER	
Support for regional silt program and part of work in follow-up areas.	22,830
TRANSPORTATION	
Trips for supervisor, mobilization of field crews, camp service by fixed wing aircraft and truck barge.	15,300
CAMP	
Maintenance, room and board for field crews, salary of cook.	18,050
ENGINEERING	
Preparation of photo mosaic, office supplies, etc.	5,300
GENERAL PURCHASES	
Camp equipment, skidoos, boat and motor, etc.	1,370
MISCELLANEOUS	
Bombardier rental, diamond drill removal.	6,500
1970 OVEREXPENDITURE	11,200
RECORDING ASSESSMENT	2,000
ACQUISITION RADIO HILL CLAIMS	3,000
OFFICE SERVICES	5,500
TOTAL	$ 199,700

SUMMARY OF CLAIM HOLDINGS

FRANCES LAKE-WATSON LAKE MINING DIVISION, YUKON TERRITORY

RECORDED	CLAIMS	REGISTRATION	STATUS	EXPIRY
Matt 1-8 86874-81	8	Matt Berry	Unpatented	Jan. 7, 1975.
Jim 1-4 86882-85	4	Matt Berry	Unpatented	Jan. 7, 1975.
Berry 1-8 Y7688-95	8	Matt Berry	Unpatented	Jan. 7, 1975.
Berry 15-20 Y7702-07	6	Matt Berry	Unpatented	Jan. 7, 1975.
Berry 25-30 Y7712-17	6	Matt Berry	Unpatented	Jan. 7, 1975.
Don 1-52	52	Matt Berry	Unpatented	April 1974.
Frances 1-14 Y27758-71	14	Matt Berry	Unpatented	Jan. 7, 1975.
Frances 15-16 Y27772-73	2	Matt Berry	Unpatented	Jan. 7, 1975.
Frances 17-28 Y28974-85	12	Matt Berry	Unpatented	Jan. 7, 1975.
	112			



DIAMOND DRILLING 1971

JOINT VENTURE

FRANCES LAKE - YUKON

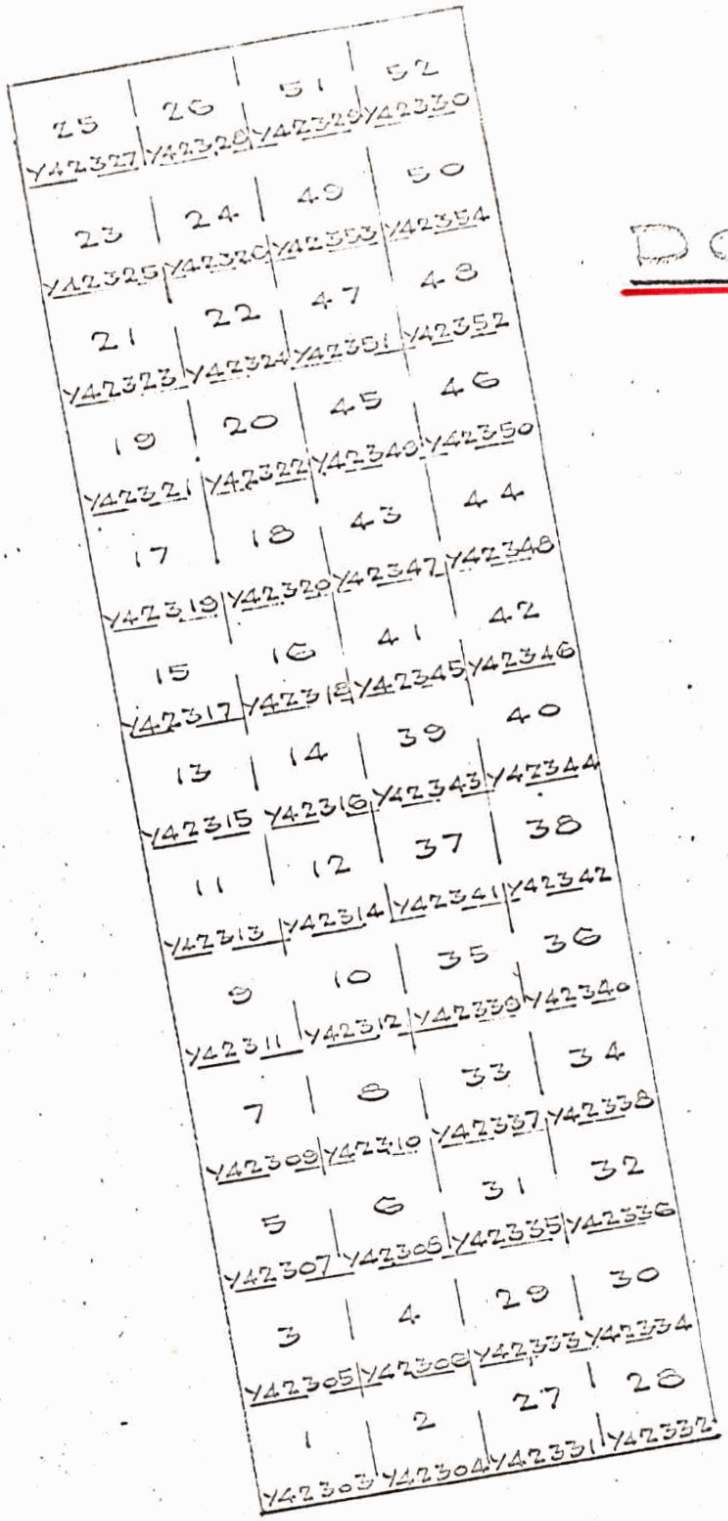
WIDTH	FROM	TO	
Hole No.32 @ 60° - Iris Section 20 + 00 N @ 1 + 75 E			
7.0 ft.	51	58	5% to 10% pyrrhotite est.
Hole No. 33 @ 60° - Iris Section 20 + 00 N @ 0 + 50 E			
5.0 ft.	65	70	massive quartz with about 20% pyrrhotite
Hole No. 34 @ 50° - Iris Section 20 + 00 N @ 1 + 46 E			
7.5 ft.	60.5	68	5 % pyrite and pyrrhotite est. No base metal sulphides visible.
Hole No. 35 @ 60° - Iris Section 12 + 00 N @ 2 + 00 E			
30 ft.	35	65	Fault zone.
Hole No. 36 @ 55° - Iris Section 12 + 00 N @ 1 + 60 E			
Several Fault Zones - minor sulphides only.			
Hole No. 37 @ 55° - Iris Section 12 + 00 N @ 0 + 50 E			
6 ft.	31	37	Zone of quartz and pyrite
1.5 ft.	66	67.5	Massive quartz with a stringer of massive pyrrhotite containing some chalcopyrite.

EX core - Winkie Drill.

MATT BERRY MINES LIMITED.
EAST ARM FRANCES LAKE - 105H-6

DON CLAIMS

DON	1	Y42303	DON	28	Y42332
	2	04		29	33
	3	05		30	34
	4	06		31	35
	5	07		32	36
	6	08		33	37
	7	09		34	38
	8	10		35	39
	9	11		36	40
	10	12		37	41
	11	13		38	42
	12	14		39	43
	13	15		40	44
	14	16		41	45
	15	17		42	46
	16	18		43	47
	17	19		44	48
	18	20		45	49
	19	21		46	50
	20	22		47	51
	21	23		48	52
	22	24		49	53
	23	25		50	54
	24	26		51	29
	25	27		52	30
	26	28			
	27	31			



DON 1-52

1" = ½ MILE

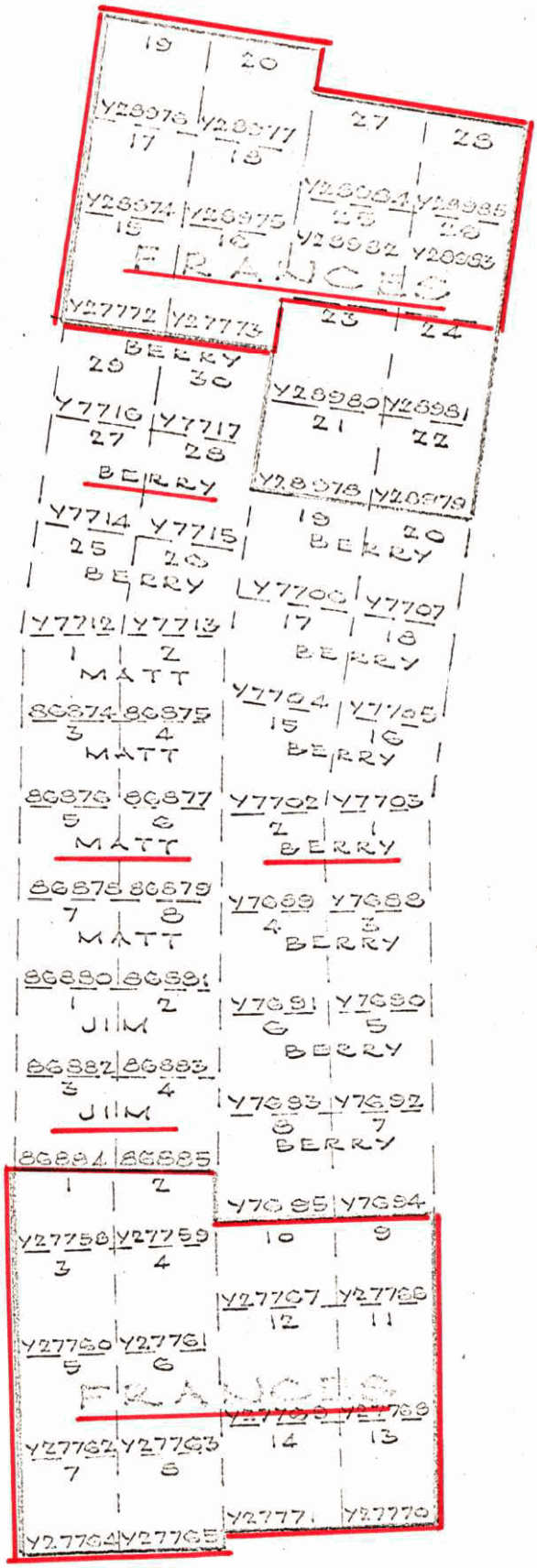
MATT BERRY MINES

EAST ARM RANGER LAKE

LEASE

MATT BERRY MIDDLE

EAST FORK TRINITY RIVER

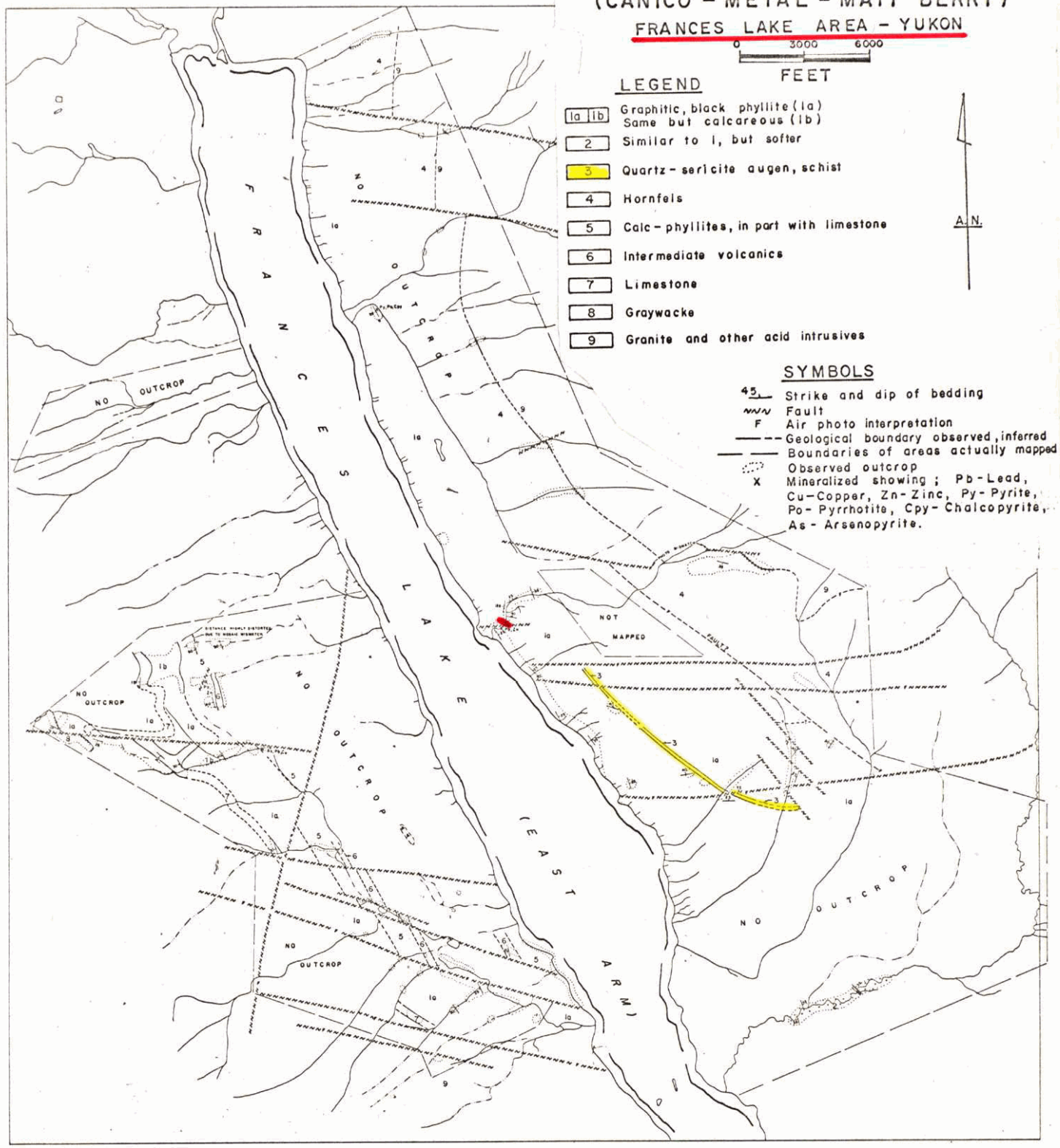


105 H-6

1" = ½ MILE

GEOLOGICAL MAP
JOINT VENTURE
(CANICO - METAL - MATT BERRY)
FRANCES LAKE AREA - YUKON

0 3000 6000
FEET



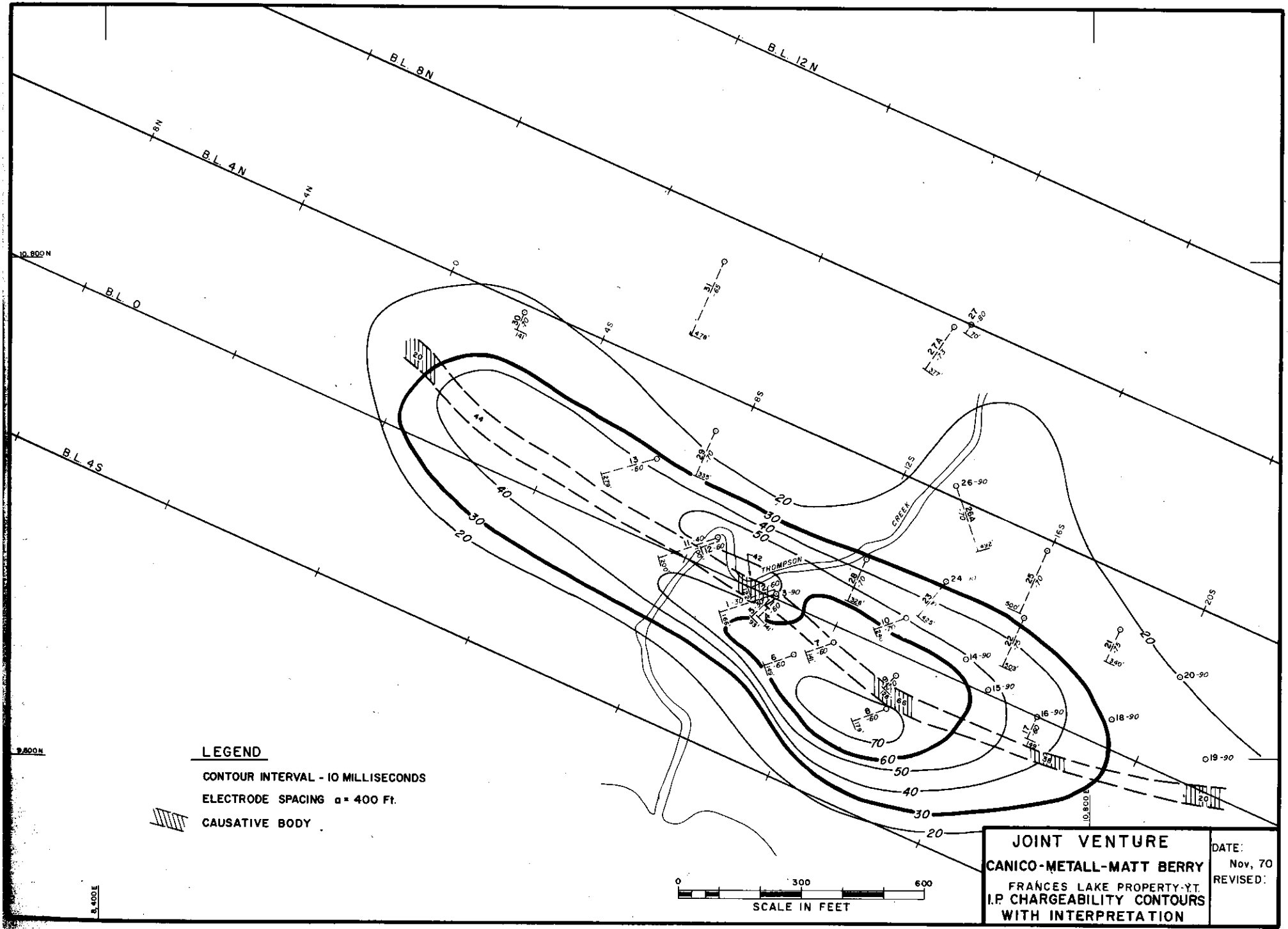
LEGEND

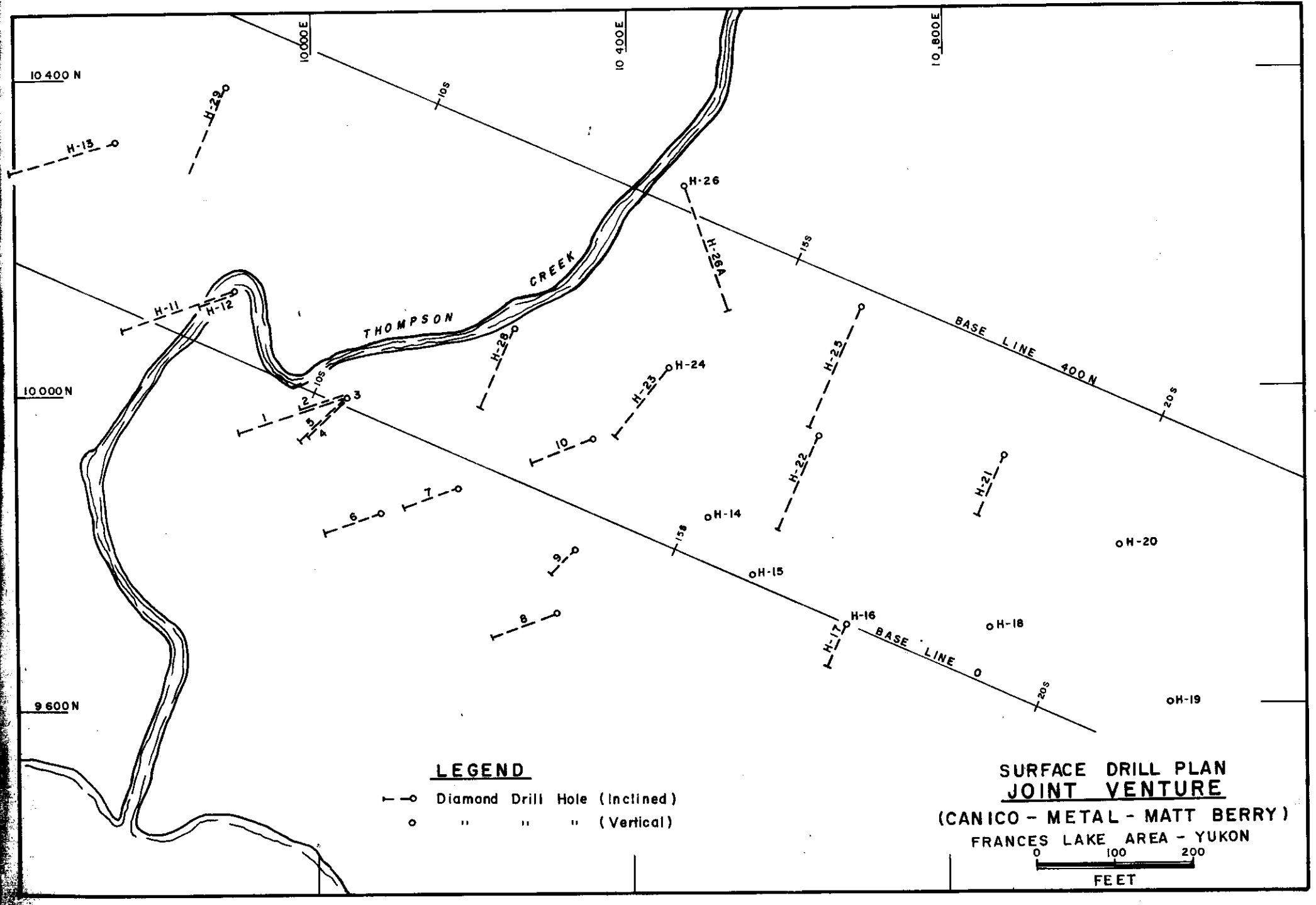
1a | 1b	Graphitic, black phyllite (1a) Same but calcareous (1b)
2	Similar to 1, but softer
3	Quartz - sericite augen, schist
4	Hornfels
5	Calc - phyllites, in part with limestone
6	Intermediate volcanics
7	Limestone
8	Graywacke
9	Granite and other acid intrusives

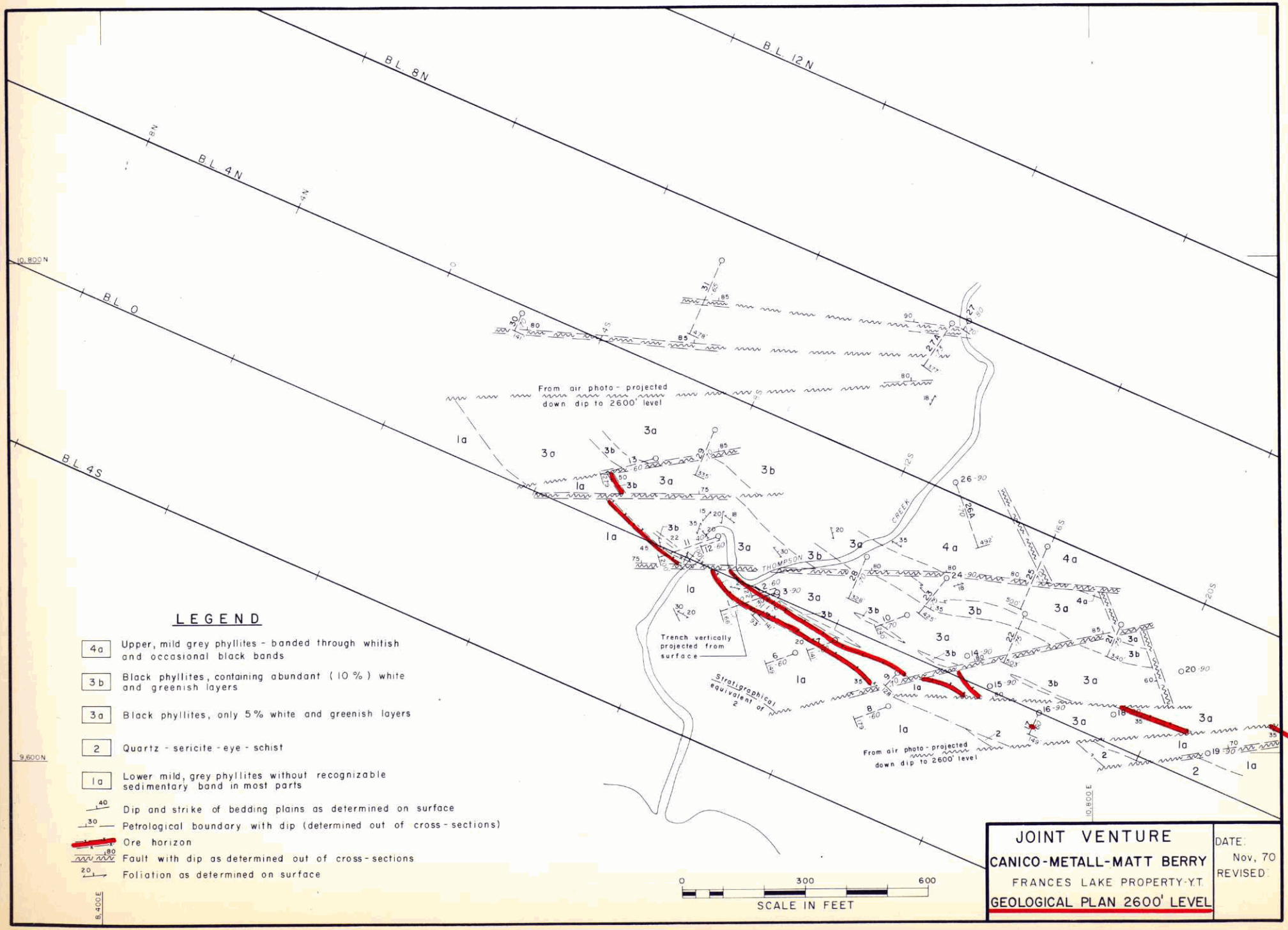
A.N.

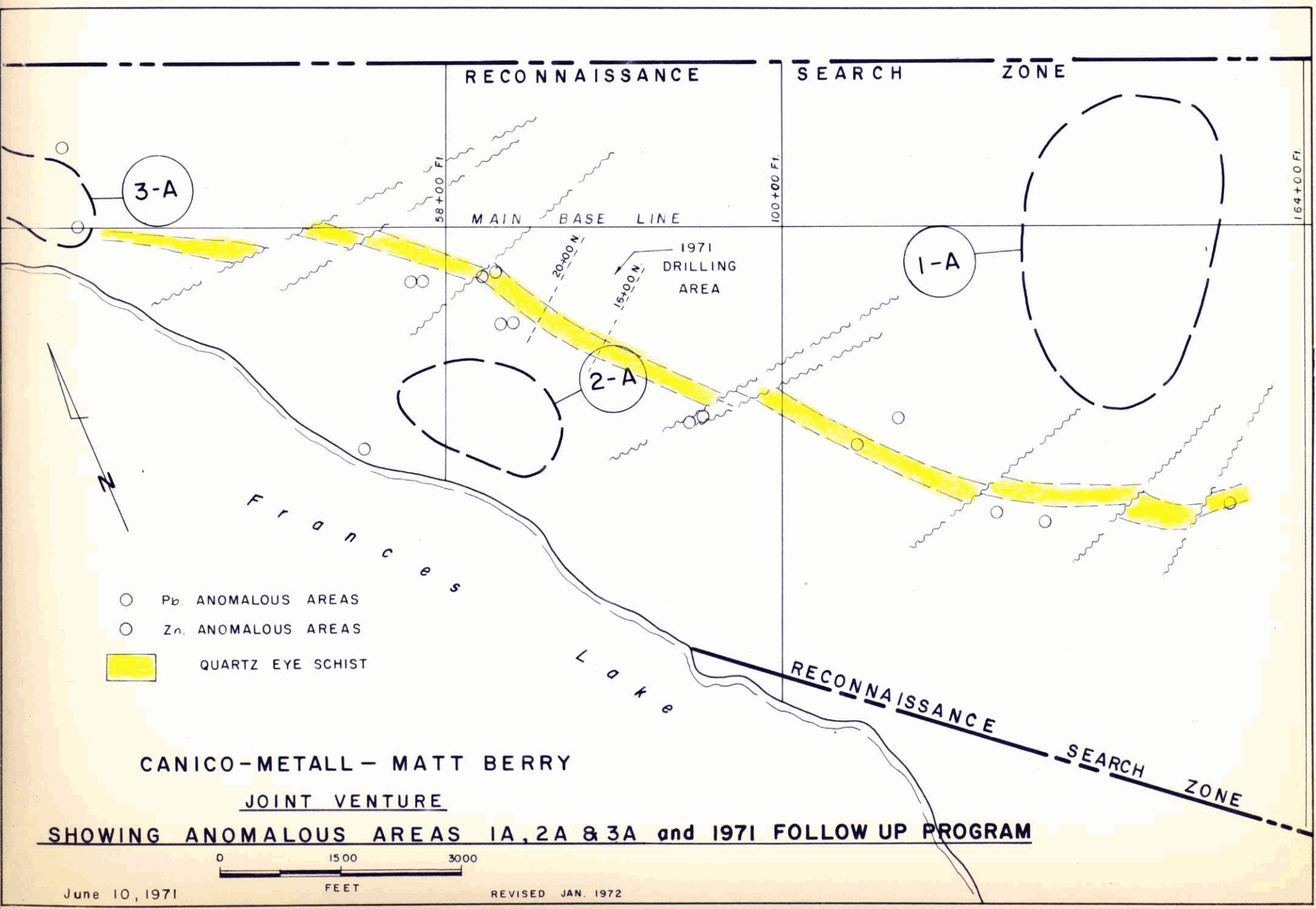
SYMBOLS

- 45 — Strike and dip of bedding
- Fault
- F — Air photo interpretation
- Geological boundary observed, inferred
- Boundaries of areas actually mapped
- Observed outcrop
- X — Mineralized showing ; Pb - Lead, Cu - Copper, Zn - Zinc, Py - Pyrite, Po - Pyrrhotite, Cpy - Chalcopyrite, As - Arsenopyrite.


B.L. 8N
B.L. 12N
B.L. 4N
B.L. 0
B.L. 4S
8N
4N
0
4S
8S
12S
16S
20S
10,800N
9,800N
8,400E
CREEK
THOMPSON
LEGEND
CONTOUR INTERVAL - 10 MILLISECONDS
ELECTRODE SPACING a = 400 Ft.
CAUSATIVE BODY
0
300
600
SCALE IN FEET
JOINT VENTURE
CANICO-METALL-MATT BERRY
FRANCES LAKE PROPERTY-YT.
I.P. CHARGEABILITY CONTOURS
WITH INTERPRETATION
DATE:
Nov, 70
REVISED:


10 000E
10 400E
10 800E
10 400 N
10 000N
9 600N
10S
15S
20S
BASE LINE 400 N
BASE LINE 0
THOMPSON CREEK
H-29
H-13
H-26
H-26A
H-11
H-12
H-28
H-23
H-24
H-25
H-22
H-21
H-14
H-20
H-15
H-16
H-17
H-18
H-19
1
2
3
4
5
6
7
8
9
10
LEGEND
Diamond Drill Hole (Inclined)
" " " (Vertical)
SURFACE DRILL PLAN
JOINT VENTURE
(CANICO - METAL - MATT BERRY)
FRANCES LAKE AREA - YUKON
0
100
200
FEET


BL 8N
BL 12N
BL 4N
BL 0
BL 4S
10,800 N
9,600 N
8,400 E
10,800 E
From air photo - projected down dip to 2600' level
From air photo - projected down dip to 2600' level
Trench vertically projected from surface
Stratigraphical equivalent of 2
THOMPSON
CREEK
LEGEND
4a Upper, mild grey phyllites - banded through whitish and occasional black bands
3b Black phyllites, containing abundant (10 %) white and greenish layers
3a Black phyllites, only 5% white and greenish layers
2 Quartz - sericite - eye - schist
1a Lower mild, grey phyllites without recognizable sedimentary band in most parts
Dip and strike of bedding plains as determined on surface
Petrological boundary with dip (determined out of cross - sections)
Ore horizon
Fault with dip as determined out of cross - sections
Foliation as determined on surface
0 300 600
SCALE IN FEET
JOINT VENTURE
CANICO - METALL - MATT BERRY
FRANCES LAKE PROPERTY - Y.T.
GEOLOGICAL PLAN 2600' LEVEL
DATE: Nov, 70
REVISED:



CANICO-METALL- MATT BERRY

JOINT VENTURE

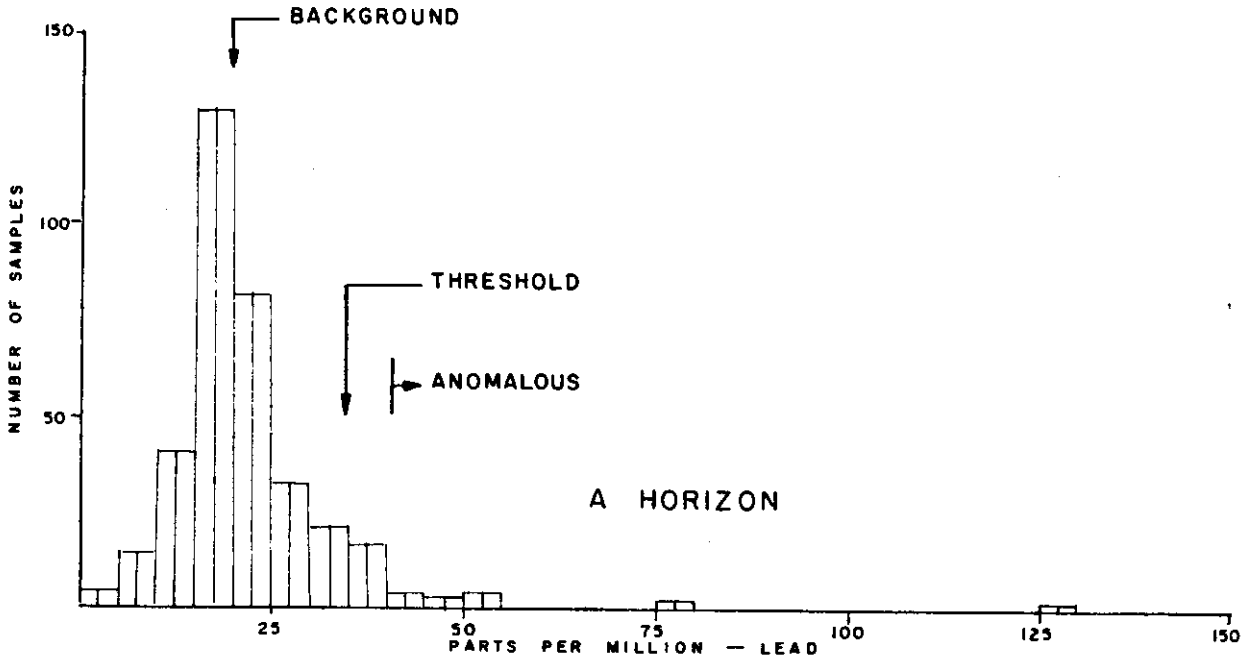
SHOWING ANOMALOUS AREAS 1A, 2A & 3A and 1971 FOLLOW UP PROGRAM

0 1500 3000

FEET

June 10, 1971

REVISED JAN. 1972



CANICO METALL MATT BERRY JOINT VENTURE

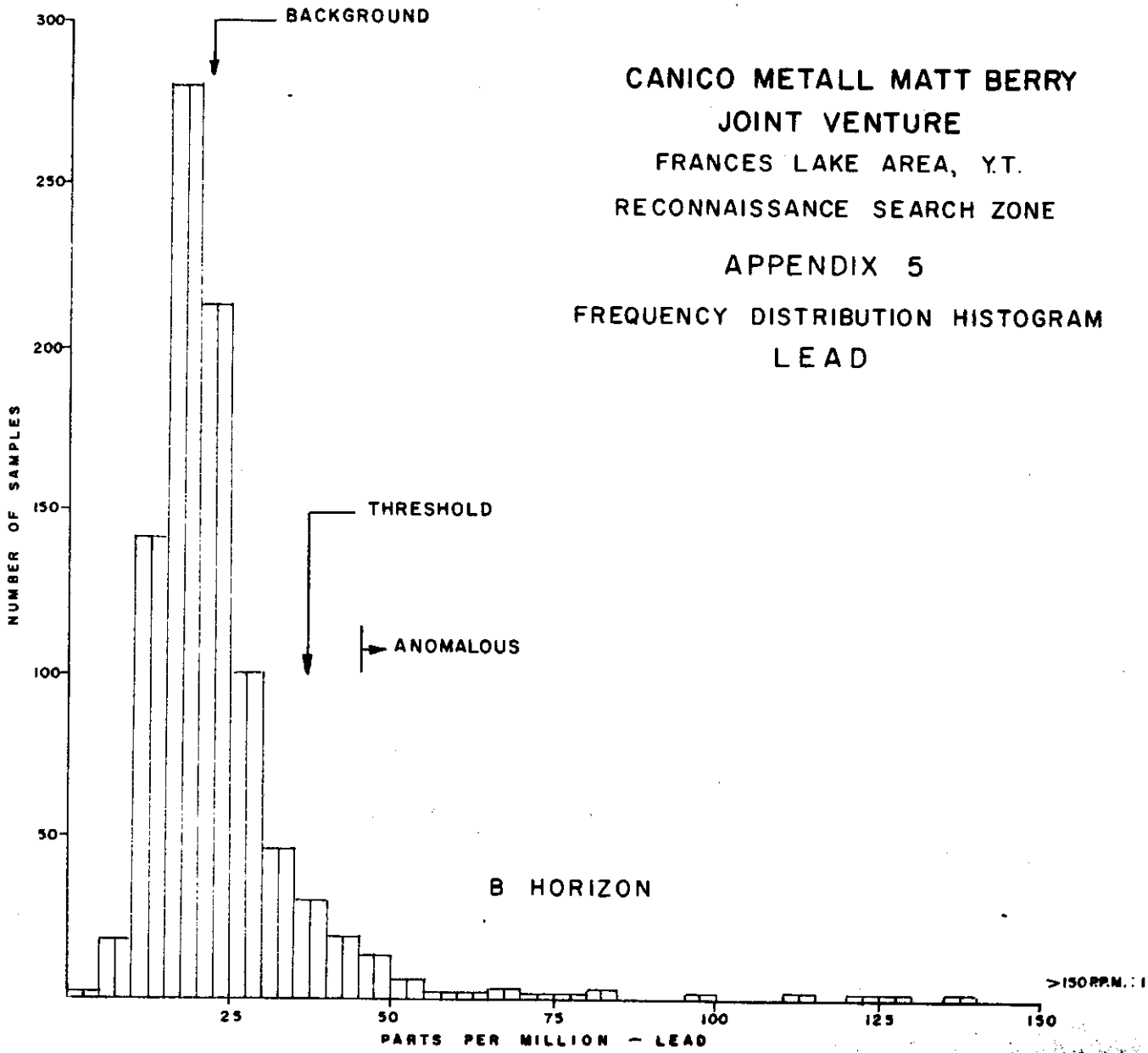
FRANCES LAKE AREA, Y.T.

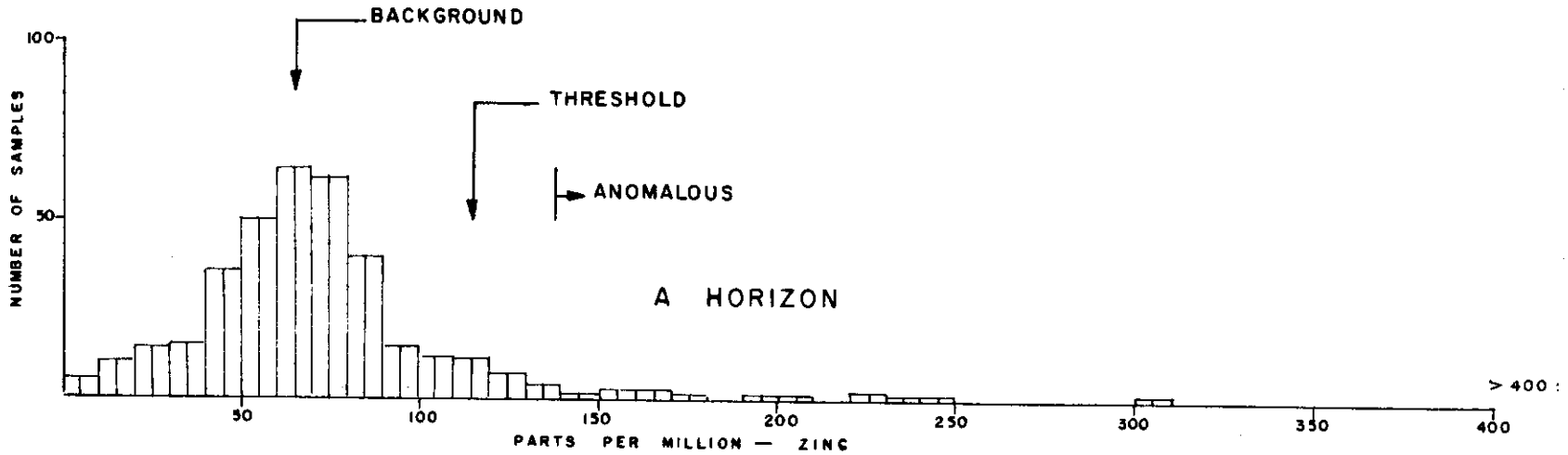
RECONNAISSANCE SEARCH ZONE

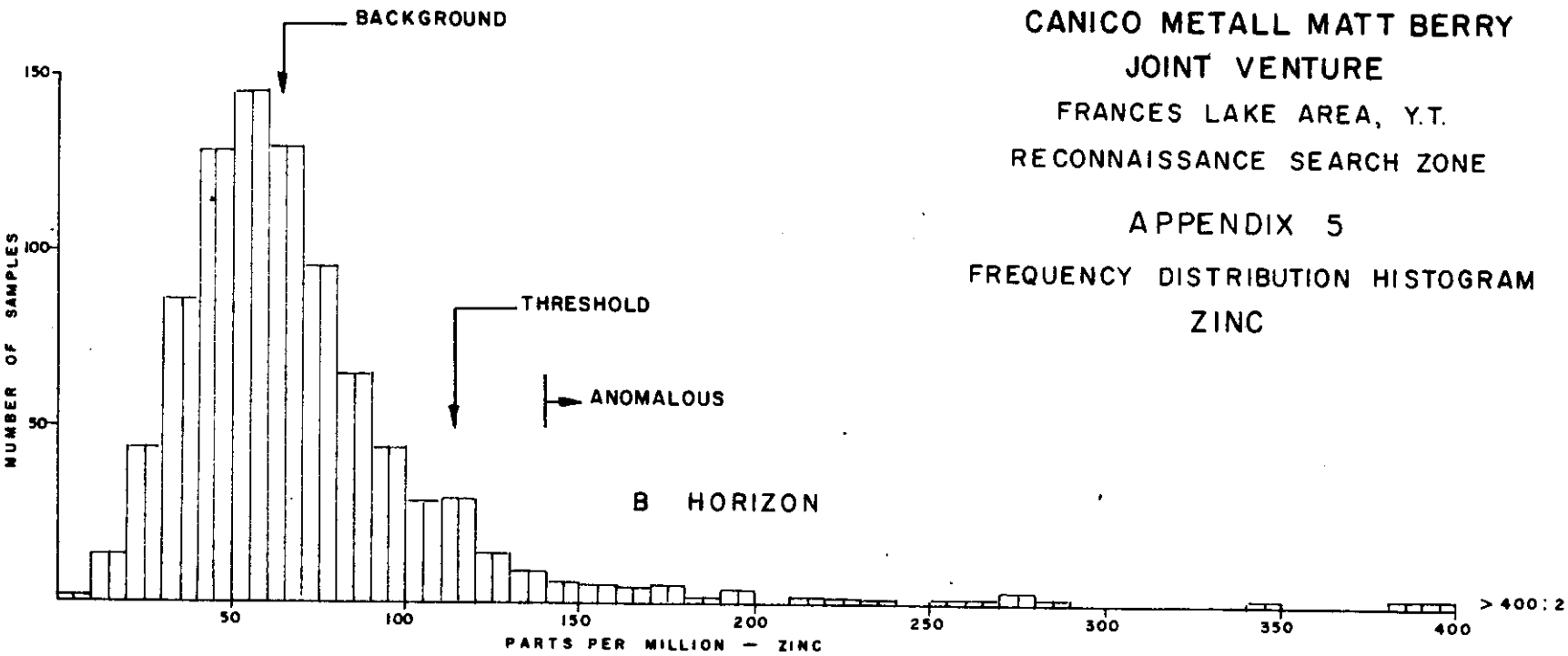
APPENDIX 5

FREQUENCY DISTRIBUTION HISTOGRAM

LEAD







CANICO METALL MATT BERRY JOINT VENTURE

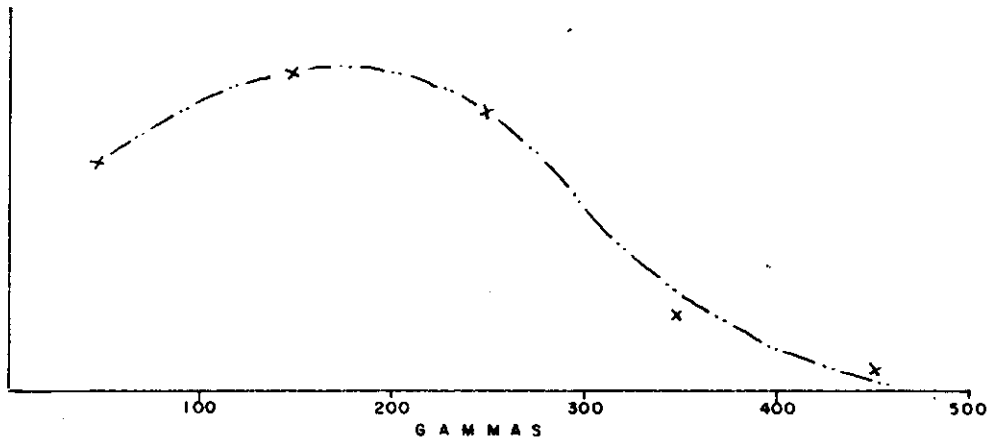
FRANCES LAKE AREA, Y.T.

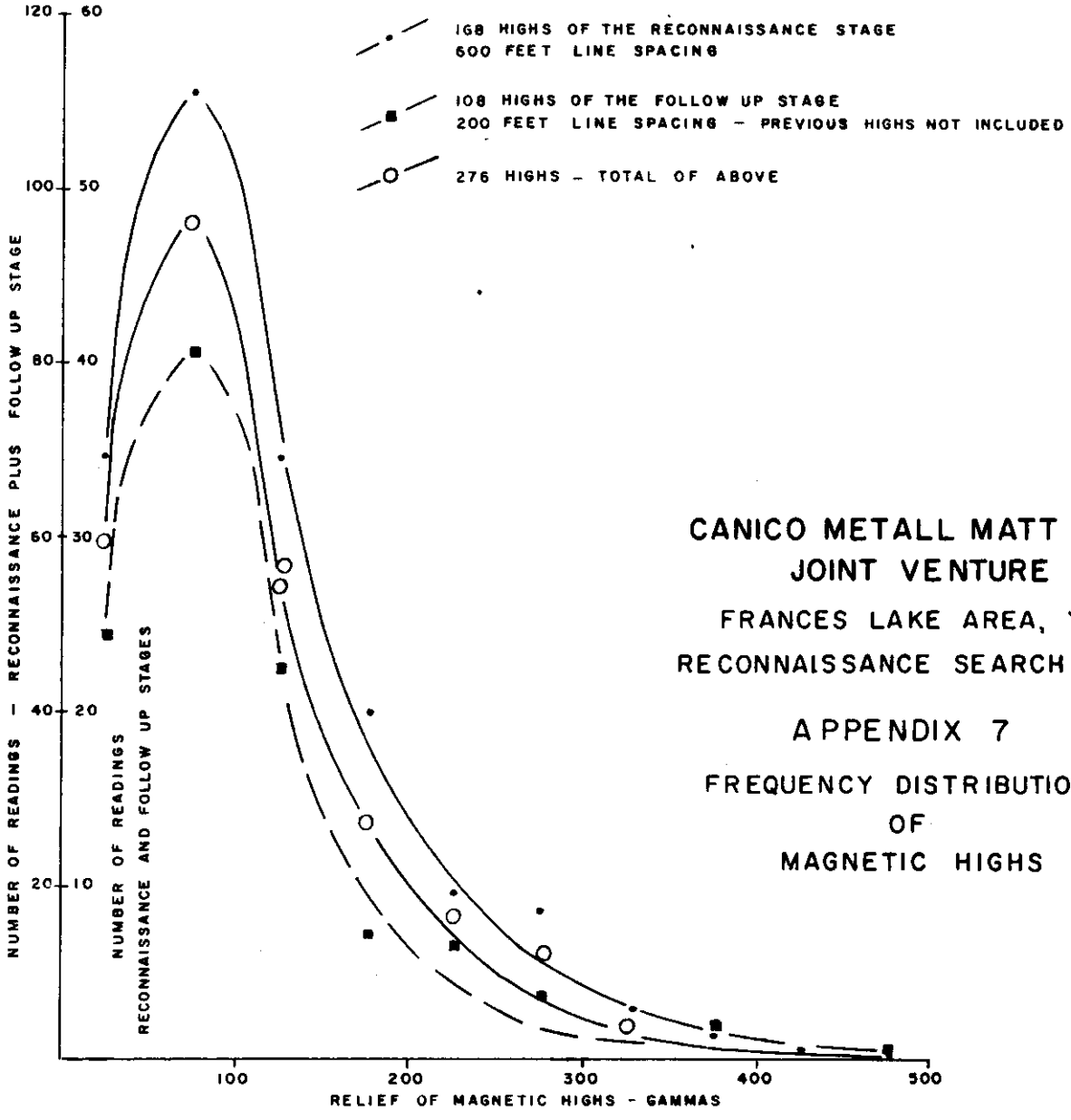
RECONNAISSANCE SEARCH ZONE

APPENDIX 5

FREQUENCY DISTRIBUTION HISTOGRAM

ZINC





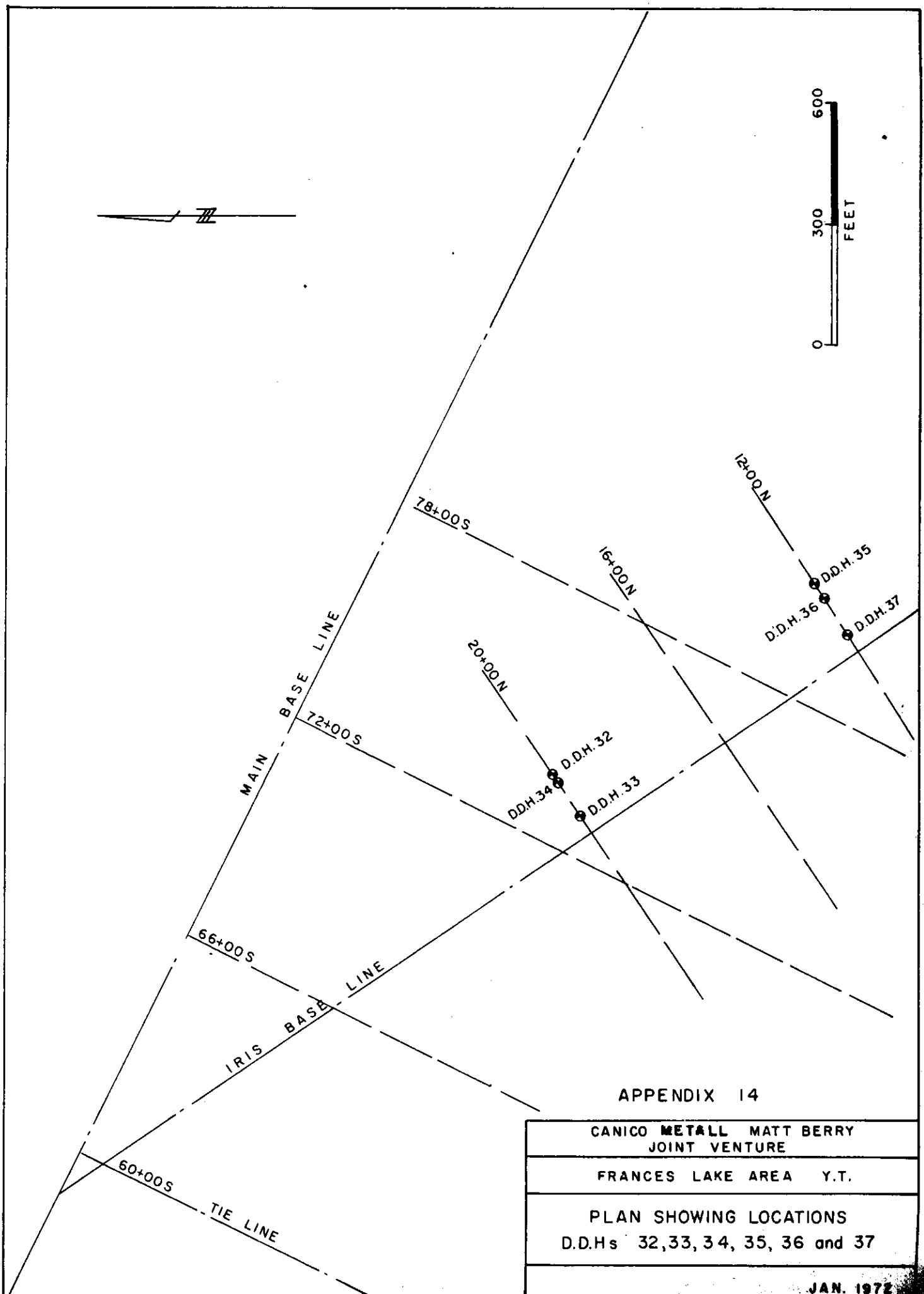
CANICO METALL MATT BERRY JOINT VENTURE

FRANCES LAKE AREA, Y.T.

RECONNAISSANCE SEARCH ZONE

APPENDIX 7

FREQUENCY DISTRIBUTION OF MAGNETIC HIGHS



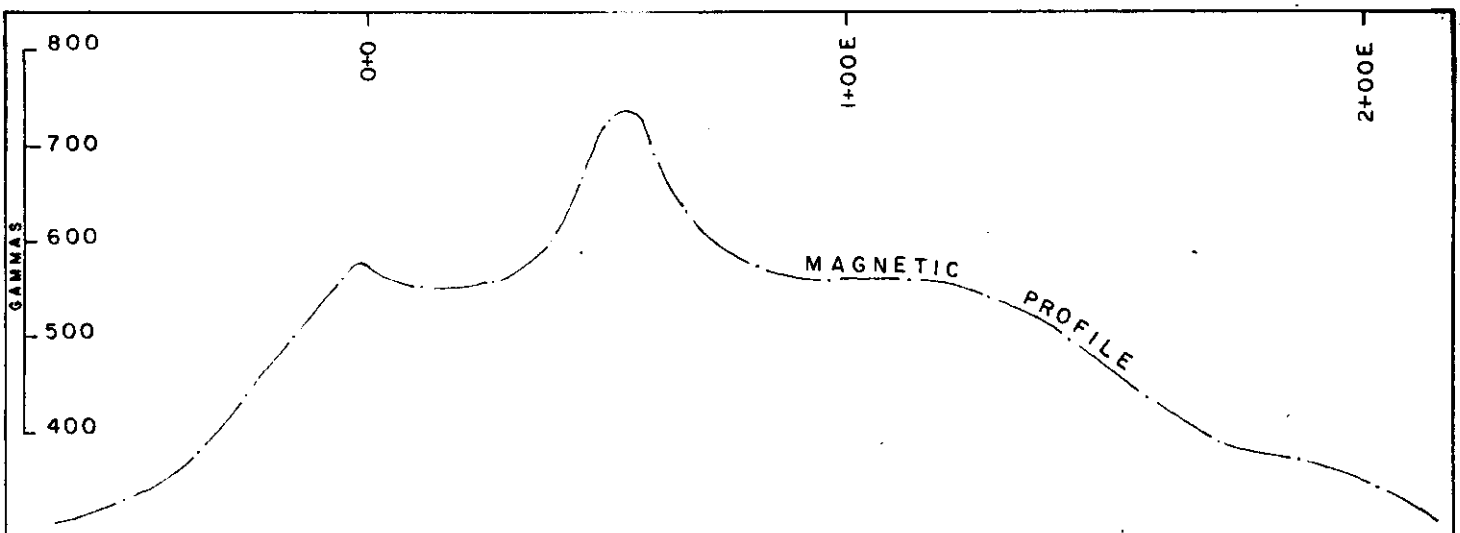
APPENDIX 14

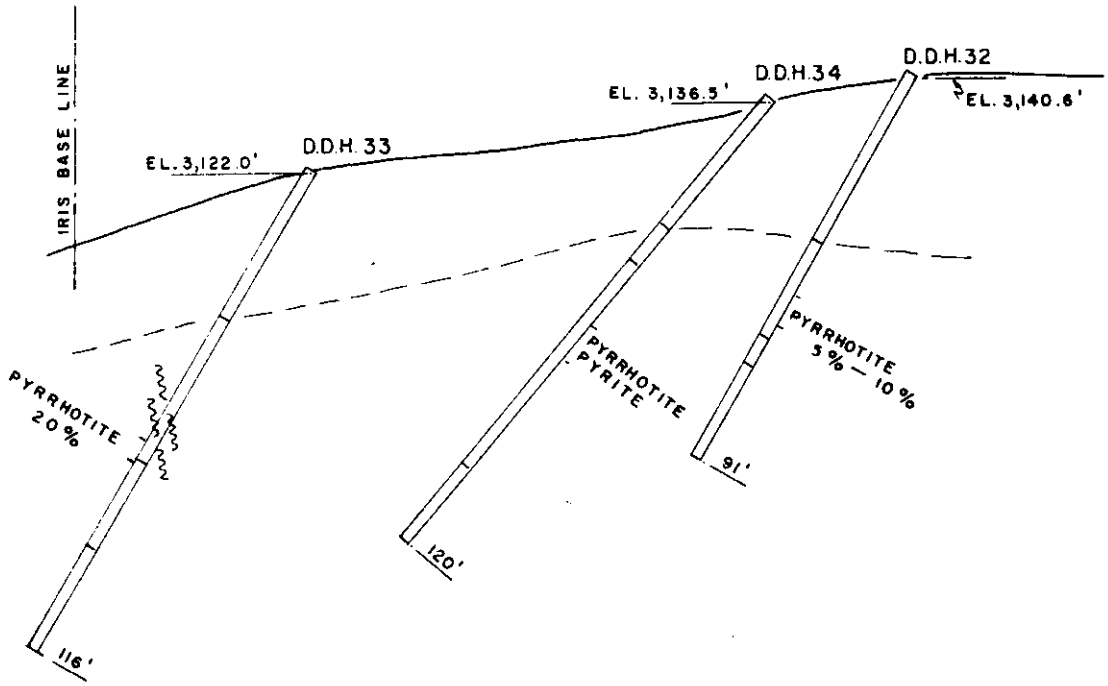
CANICO METALL MATT BERRY JOINT VENTURE

FRANCES LAKE AREA Y.T.

PLAN SHOWING LOCATIONS
D.D.Hs 32, 33, 34, 35, 36 and 37

JAN. 1972





GREY AND BLACK PHYLLITES
VARIOUS AMOUNTS GREEN AND WHITE BEDS

MASSIVE QUARTZ (AND CHLORITE, CARBONATE SULPHIDE)

TUFFACEOUS HORIZON

SERICITE QUARTZ EYE SCHIST

FAULT OR SHEAR

APPENDIX 14

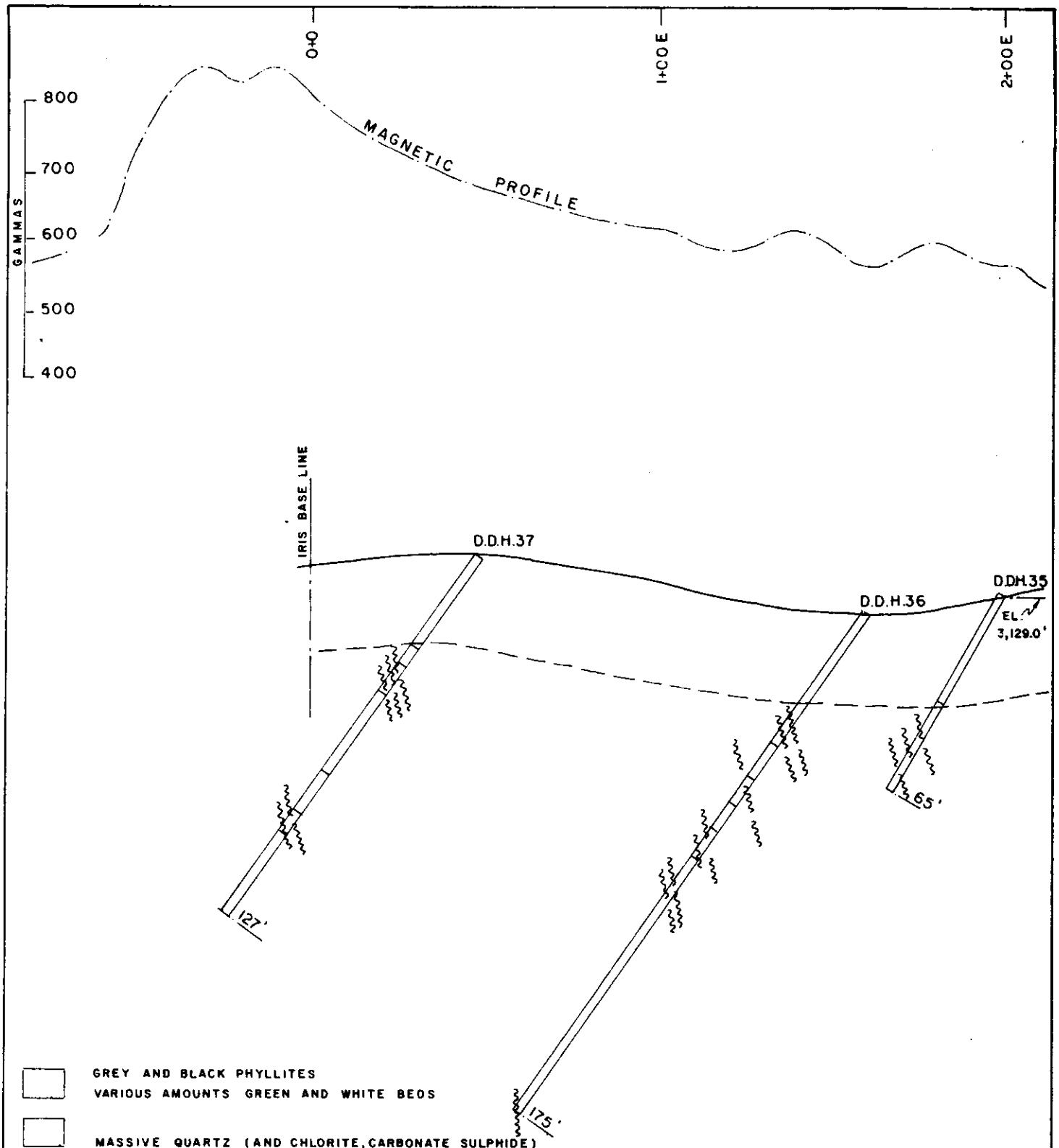
CANICO METALL MATT BERRY JOINT VENTURE

FRANCES LAKE AREA Y.T.

SECTION 20+00N

DIAMOND DRILL HOLES 32,33,34

1"– 40' JAN. 1972



APPENDIX 14

CANICO METALL MATT BERRY
JOINT VENTURE

FRANCES LAKE AREA Y.T.

SECTION 12+00N

DIAMOND DRILL HOLES 35,36,37

1"– 40'

JAN. 1972

Frances Lake
Joint Venture 971

DIAMOND DRILL RECORD

PROPERTY Matt Berry Mines Limited HOLE NO. 32

SHEET NUMBER One | SECTION FROM ____ TO ____ | STARTED August 17, 1971

LATITUDE Line 20+00 N | DATUM ____ | COMPLETED August 24, 1971

DEPARTURE Section 1 + 75 E | BEARING 215° | ULTIMATE DEPTH 91'

ELEVATION 3140.6' | DIP 60° | PROPOSED DEPTH 240'

Depth Feet	FORMATION
- 40	Overburden
0-41.5	Massive quartz, associated with some chlorite and little pyrrhotite; typical metamorphic quartz (mobilization)
1.5 115-51	Black phyllites; about 5% white and green beds from 45' with increasing amount of quartz (as 40-41.5) which carries tr. chalcopyrite at 43' S_1 = 75° C.A. S_2 = parallel to S_1
1-58	Mainly massive quartz (as 40 to 41.5) , with about 10% black phyllites 5 to 10% pyrrhotite throughout.
8-62	About 50% quartz (as above) and 50% black phyllites; core badly broken up.
2-69	Black phyllites, 15% white and green beds at 63' S_1 = 50° C.A. S_2 = 70° C.A. , dipping almost opposite direction. at 68' S_1 = 50° C.A. S_2 = parallel to S_1
9-91	Black phyllites, 5% white and green beds from 80' on recovery very poor at 80' S_1 = 65° C.A. S_2 = parrallel to S_1

Drilled by Winkie Drill Ex Core

Signed by H. Thalenhorst

DIAMOND DRILL RECORD

PROPERTY _____ HOLE NO. 32

SHEET NUMBER two SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

Depth Feet	FORMATION
91'	Hole caved in

LOST CORE

40-44	0.5 lost core	62-63	0.5 lost core
44-48	3.0 "	63-66	2.8 "
48-51	2.5 "	70-72	0.5 "
51-52	0.5 "	72-74	1.0 "
52-53	0.5 "	75-78.5	2.0 "
53-55	1.0 "	78.5-80.5	1.0 "
55-56	0.2 "	80.5-82	1.5 "
56-58	1.0 "	82-85	1.7 "
58-60	1.0 "	85-90	4.5 "
60-62	1.2 "	90-91	0.8 "

Total loss: 27.7 Overall recovery 46%

Drilled by. Winkie Drill Ex Core ..... Signed by. H. Thalenhorst. .....

Frances L[illegible]e
Joint Venture 1971

DIAMOND DRILL RECORD

PROPERTY Matt Berry Mines HOLE NO. 33

SHEET NUMBER one
SECTION FROM 0 TO 106'
STARTED Aug. 27, 71

LATITUDE Line 20 + 00 N
DATUM
COMPLETED Sept. 1, 71

DEPARTURE Section 0 + 50 E
BEARING 215°
ULTIMATE DEPTH 116'

ELEVATION 3122'
DIP 60°
PROPOSED DEPTH 120'

Depth Feet	FORMATION
0 - 36	Overburden
36 - 45	Black pyhllites, 5 - 10% white and green beds. Partly with several percent of pyrrhotite. At 41 S_1 = 30° C.A. S_2 parallels S_1 Both are dragfolded
45 - 48	Massive quartz with 2 - 3% pyrite
48 - 60	Black phyllites, 15% white and green beds At 54 S_1 at 30° C.A. S_2 at 40° C.A., dipping 45° different
60 - 65	Possible fault zone; hardly any core recovered.
65 - 70	Massive quartz with about 20% pyrrhotite (portionwise up to 50%) and tr. chalco. Portion with 50% pyrrhotite only a few inches wide
70 - 90	Dark grey to black phyllites, 5 & white and green beds At 88 S_1 at 50° C.A. S_2 at 60° C. A., dipping same direction
90 - 106	Quartz-eye-schist Foliation at 50° C.A.

Drilled by Winkie Drill Ex Core

Signed by H. Thalenhorst

DIAMOND DRILL RECORD

PROPERTY _____ HOLE NO. 33

SHEET NUMBER two SECTION FROM 106' TO 116' STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

Depth Feet	FORMATION
106 - 108	Massive quartz with 5% pyrite
108 - 116	Quartz-eye-schist
116	Hole caved in

LOST CORE

36 - 38	1.0	lost core	70 - 76	5.6	lost core
38 - 41	1.5	"	76 - 81	3.5	"
41 - 43.5	1.0	"	81 - 83	1.3	"
43.5 - 45	1.2	"	83 - 88.5	4.6	"
45 - 47	0.7	"	88.5 - 92.5	3.5	"
47 - 48	0.7	"	92.5 - 96	3.0	"
48 - 51	2.5	"	96 - 101	4.9	"
51 - 56	2.7	"	101 - 106	4.7	"
56 - 60	3.5	"	106 - 108	1.7	"
60 - 65	4.8	"	108 - 116	7.6	"
65 - 70	4.5	"			

Total core loss: 64.5 Overall Recovery: 23%

Drilled by ..... Winkie Drill Ex Core Signed by ..... H. Thalenhorst

Frances Lake
Joint Ver ure 1971

DIAMOND DR LL RECORD

PROPERTY Matt Berry Mines Limited HOLE NO. 34

SHEET NUMBER One | SECTION FROM 0' TO 109' | STARTED Sept. 2, 1971

LATITUDE L. 20 + 00N | DATUM | COMPLETED Sept. 8, 1971

DEPARTURE 1 + 46 E | BEARING 215° | ULTIMATE DEPTH 120'

ELEVATION 3136.5 ' | DIP 50° | PROPOSED DEPTH 150'

Depth Feet	FORMATION
0 - 35	Overburden
35 - 45	Dark grey to black phyllites, 15 - 20% white and green beds; about 5% pyrite and/or pyrrhotite 37 - 43: S_1 at 10° to 15° C.A. S_2 at 80° to 85° C.A.
45 - 51	Only massive quartz (with some chlorite and pyrite) recovered
51 - 60.5	Dark grey phyllites, hardly any white and green beds
60.5 - 68	Quartz, partly massive, partly slightly foliated; in portions up to 50% pyrrhotite and/or pyrite. Total amount of these minerals in this section estimated at 5%. No base metal sulphides visible
68 - 109	Relatively hard, dark grey to black phyllites, hardly any white and green beds at 74': S_1 at 40° C.A. S_2 at 30° C.A., dipping 90° different at 85': S_1 at 50° C.A. S_2 parallel at 91': S_1 at 35° C.A., S_2 parallel

Drilled by.... Winkie Drill Ex Core

Signed by... H. Thalenhorst

DIAMOND DRILL RECORD

PROPERTY _____ HOLE NO. 34

SHEET NUMBER two | SECTION FROM 109' TO 120' | STARTED _____

LATITUDE _____ | DATUM _____ | COMPLETED _____

DEPARTURE _____ | BEARING _____ | ULTIMATE DEPTH _____

ELEVATION _____ | DIP _____ | PROPOSED DEPTH _____

Depth Feet	FORMATION
68 - 109	(continued) at 95': S_1 at 40° C.A. S_2 at 70° C.A., dipping 90° different
100 - 103	Some massive quartz intercalated with green meta-tuffs which may carry up to 40% of pyrrhotite
109 - 120	As above; about 10% white and green beds, however at 107': S_1 at 70° C.A. S_2 parallel
120	Recovery became very poor, hole was abandoned

SLUDGE SAMPLES TAKEN

Footage	Assay Number	-80 Fraction Pb PPM	-80 Fraction Zn PPM	As Rec'd. Pb PPM	As Rec'd. Zn PPM
50' - 60'	13 180	33	246	19	200
60' - 70'	13 181	34	320	26	460
100' - 110'	13 182	60	600	45	630
110' - 120'	13 183	50	530	42	660

Drilled by ....Winkie Drill Ex Core

Signed by ...H. Thalenhorst

DIAMOND DRILL RECORD

PROPERTY _____ HOLE NO. 34

SHEET NUMBER three SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

Depth Feet	FORMATION

LOST CORE

35	to 37	0.5	70	to 73	2.6
37	to 39	0.5	73	to 75.5	1.0
40	to 43	2.0	75.5	to 78	1.5
43	to 45	1.8	78	to 83	4.0
45	to 51	5.7	88	to 91.5	0.5
51	to 52	0.5	91.5	to 94	0.5
52	to54	1.6	94	to 95.5	0.3
54	to 55	0.5	95.5	to 98	1.5
55	to 56	0.6	98	to 100	1.0
56	to 58	1.3	100	to 101	0.5
58	to 60.5	1.8	101	to 105	3.5
60.5	to 62	1.1	105	to 107.5	1.7
62	to 64.5	1.5	107.5	to110	2.1
64.5	to 67.5	1.5	110	to 113	2.4
67.5	to 70	2.2	113	to 117	3.5
			117	to 120	2.5

TOTAL RECOVERY: 45%

Drilled by... Winkie Drill Ex Core

Signed by... H. Thalenhorst

Frances I [illegible]e
Joint Venture 1971

DIAMOND DRILL RECORD

PROPERTY Matt Berry Mines Limited HOLE NO. 35

SHEET NUMBER One | SECTION FROM 0' TO 65 | STARTED Sept. 9, 1971

LATITUDE L 12 + 00 N | DATUM | COMPLETED Sept. 11, 1971

DEPARTURE 2 + 00 E | BEARING 215° | ULTIMATE DEPTH 65

ELEVATION 3129 ' | DIP 60° | PROPOSED DEPTH 120

Depth feet	FORMATION
0 - 35	Overburden
35 - 65	Fault zone composed of portions of fault material (mud) with intermixed portions of black phyllites; around 59': 0.5 feet of massive quartz with minor chlorite and pyrite recovered
65	Hole abandoned due to bad ground

SLUDGE SAMPLE: No. 13 184
This is a composite sludge sample made up of 6 individual sludge samples taken every 5'.

LOST CORE

35 - 43	7.8' lost core		50 - 52	1.9' lost core	
43 - 47	3.5' "		52 - 57	4.6' "	
47 - 49	1.5 ' "		57 - 62	4.3' "	
49 - 50	0.7' "		62 - 65	2.6' "	

13184 - 100 mesh

Pb	Zn
29	205 PPM

13184 - 80 mesh

Cu	Pb	Zn
54	25	186 PPM

Total lost core 26.9', TOTAL RECOVERY 10.5%

Drilled by... Winkie Drill Ex Core

Signed by... H. Thalenhorst

Frances Lake
Joint Venture 1971

DIAMOND DRILL RECORD

PROPERTY Matt Berry Mines Limited HOLE NO. 36

SHEET NUMBER One SECTION FROM 0' TO 144' STARTED Sept. 12, 1971

LATITUDE Line 12+00 N DATUM COMPLETED Sept. 20, 1971

DEPARTURE 1+60 E BEARING 215° ULTIMATE DEPTH 175'

ELEVATION 3124 ' DIP 55° PROPOSED DEPTH

Depth Feet	FORMATION
0 - 30	Overburden
30 - 45	Fault zone: some massive quartz, ground-up pieces of phyllites and fault mud recovered; recovery very poor (7%)
45 - 57	Black, pyritic phyllites, 2 - 3% white and green beds at 56' S_1 at 55° C.A. S_2 is parallel
57 - 66	Possible fault zone: core badly ground up, recovery poor (28%)
66 - 75	Dark grey phyllites, 1 - 2% white beds; in part alignment of graphitic material parallel to S_2 at 71' S_1 at 45° C.A. S_2 is parallel
75 - 85	Fault zone; Vuggy quartz which contains specks of galena at 82-83 and ground-up pieces of phyllites; recovery only 24%
85 - 144	Black phyllites, 1 - 2% white, green and sometimes black beds
104 - 110	Some faulting, recovery down (27%) At 135' 1" of massive quartz with chlorite and about 20% pyrrhotite plus perhaps sphalerite (very fine-grained)

Drilled by... Winkie Drill Ex Core Signed by... H. Thalenhorst

DIAMOND DRILL RECORD

PROPERTY _____ HOLE NO. 36

SHEET NUMBER two SECTION FROM 144 TO 175 STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

Depth feet	FORMATION
85 - 144	(continued) at 90' S_1 at 65° C.A., S_2 is parallel at 95' S_2 at 55° C.A., S_2 is parallel at 107 S_1 at 60° C.A., S_2 is parallel at 120 S_1 at 80° C.A., S_2 is parallel at 129 S_1 at 80° C. A., S_2 is parallel at 142 S_1 at 60° C.A., S_2 is parallel
144 - 163	Black phyllites as above, amount of beds somewhat higher (3 - 5%) at 152 2" of massive quartz with up to 20% pyrrhotite plus some pyrite and traces of chaloopyrite recovered. at 146 loss of water in the hole; from here on no sludge samples any more at 153 S_1 at 50° C.A., S_2 at 65° C.A., dipping the same way at 161 S_1 at 75° C.A., S_2 at 80° C.A, dipping the same way
163 - 169	Slightly bedded rock consisting of about 50% each quartz and chlorite, probably of tuffaceous origin; with tr. Pyrrhotite
169 - 175	Fault zone, some mud recovered, almost no recovery (1%)
175	Hole had to be abandoned Drilled by... Winkie Drill Ex Core Signed by... H. Thalenhorst

DIAMOND DRILL RECORD

PROPERTY _____ HOLE NO. 36

SHEET NUMBER 3 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

Depth feet	FORMATION

SLUDGE SAMPLES

100 Mesh Pb	100 Mesh Zn	Sample No.	from	to	Remarks
112	168	13 185	30'	45'	Made up of three individual samples of 5' each
32	220	13 186	55'	65'	Made up of two individual samples of 5' each
142	235	13 187	75'	80'	
240	322	13 188	80'	85'	
30	236	13 189	95'	105'	Made up of two individual samples of 5' each
29	440	13 190	130'	140'	Original sample is 10' long

LOST CORE

30 - 35	4.9' lost core	50 - 52	1.2' lost core
35 - 38	2.8' "	52 - 54	1.5' "
38 - 43	4.8' "	54 - 57	1.8' "
43 - 45	2.0' "	57 - 58	1.0' "
45 - 46	0.5' "	58 - 60	1.8' "
46 - 48	1.5' "	60 - 65	4.2' "
48 - 50	1.8' "	65 - 66	1.0' "

Drilled by... Winkie Drill Ex Core Signed by... H. Thalenhorst

DIAMOND DRILL RECORD

PROPERTY _____ HOLE NO. 36

SHEET NUMBER Four SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

Depth feet	FORMATION

LOST CORE (cont'd.)

66 - 67	1.6'	lost core	120 - 122	2.8'	lost core
67 - 69	1.0'	"	122 - 126	2.8'	"
69 - 70.5	1.3'	"	126 - 128	0.6'	"
70.5 - 74	1.5'	"	128 - 130	0.4'	"
74 - 75	0.6'	"	130 - 133	1.8'	"
75 - 77	2.0'	"	133 - 136.5	2.8'	"
77 - 80	2.0'	"	136.5 - 138	0.2'	"
80 - 82	2.0'	"	138 - 140	1.3'	"
82 - 86	3.2'	"	140 - 142	1.3'	"
86 - 90	3.0'	"	142 - 144	0.5'	"
90 - 94	1.8'	"	144 - 146	1.2'	"
94 - 98	3.0'	"	146 - 149	0.8'	"
98 - 101	2.2'	"	149 - 151	0.5'	"
101 - 104	1.8'	"	151 - 153	0.6'	"
104 - 106	1.4'	"	153 - 155	0.7'	"
106 - 108	1.2'	"	155 - 158	1.7'	"
108 - 110	1,8'	"	158 - 162	1.8'	"
110 - 112	1.3'	"	162 - 164	1.0'	"
112 - 114	1.1'	"	164 - 167	1.3'	"
114 - 116	1.4'	"	167 - 169	1.8'	"
116 - 118	1.2'	"	169 - 170	0.9'	"
118 - 120	1.0'	"	170 - 175	5.0'	"

Total lost core: 98.7' Total recovery: 32%

Drilled by... Winkie Dril Ex Core Signed by... H. Thalenhorst

Frances Lake
Joint Vent e 1971

DIAMOND DRILL RECORD

PROPERTY Matt Berry Mines Limited HOLE NO. 37

SHEET NUMBER One SECTION FROM 0' TO 76' STARTED Sept. 21, 1971

LATITUDE L 12 + 00 N DATUM COMPLETED Sept. 24, 1971

DEPARTURE 0 + 50 E BEARING 215° ULTIMATE DEPTH 127'

ELEVATION 3141 DIP 55° PROPOSED DEPTH 130'

Depth Feet	FORMATION
0 - 31	Overburden
31 - 37	Zone of quartz and pyrite (about 30% pyrite overall). The pyrite is probably in relation to:
37 - 47	Fault zone, only a few pieces of sheared phyllites recovered (recovery: 5%)
47 - 71	Dark grey to black phyllites, 1 -2% sandy beds at 48' S_1 at 30° C.A. S_2 at 50° C.A., dipping into the same direction at 63' S_1 at 40° C.A. S_2 at 60° C.A., dipping into the same direction at 66' - 67.5: Massive quartz with a stringer of massive pyrrhotite containing some chalcopyrite (estimated about 0.3% Cu)
71 - 76	Black phyllites with abundant sandy beds (15 - 20%) most of which are a tenth to a fifth of an inch wide at 73' S_1 at 35° C.A. S_2 at 45° C.A., dipping almost into the same direction

Drilled by... Winkie Drill Ex core Signed by... H. Thalenhorst

DIAMOND DRILL RECORD

PROPERTY _____ HOLE NO. 37

SHEET NUMBER Two SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

Depth Feet	FORMATION
76 - 90	Black phyllites, 3 - 7% of sandy (white) and tuffaceous (green) beds at 82.5' S_1 at 50° C.A. S_2 at 70° C.A., dipping into the same direction
90 - 97	Possible fault zone, poor recovery (11%)
97 - 127	Black phyllites with between 5% and 10% sandy and tuffaceous layers
	100' - 110': About 5 - 10% pyrite and pyrrhotite in thin, discontinuous beds
	at 100' S_1 at 65° C.A. S_2 at 65° C.A. (parallel)
	at 109' S_1 at 45° C.A. S_2 at 65° C.A., dipping into the same direction
	at 119' S_1 at 45° C.A. S_2 at 65° C.A., dipping into the same direction
	at 125' S_1 at 60° C.A., S_2 is parallel
127	End of hole No. 37 at 113' loss of water; from ther on, no sludge samples any more

Drilled by... Winkie Drill Ex Core Signed by... H. Thalenhorst

DIAMOND DRILL RECORD

PROPERTY _____ HOLE NO. 37

SHEET NUMBER Three SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

Depth Feet	FORMATION
Cu Pb Zn 39 333 134 278 68 350 33 188 33 243	SLUDGE SAMPLES No 13 191 from 30' to 35' 13 192 35' to 40' 13 193 40' to 45' 13 194 65' to 70' 13 195 70' to 113' Composite sample, made up of 8 individual 5 foot samples which are retained at camp for possible further reference

LOST CORE

31	to 33	1.5'	67	to 70	3.5'	101	to 103	0.3'
33	to 35	1.6'	70	to 74	2.2'	103	to 104.5	0.7'
35	to 37	1.6'	74	to 76	1.0'	104.5	to 106	0,8'
37	to 39	1.8'	76	to 80	3.5'	106	to 108	1.1'
39	to 45	5.9'	80	to 81.5	1.0'	108	to 110	0.6'
45	to 47	1.8'	81.5	to 82.5	0.6'	110	to 112	1.3'
47	to 48	0.5'	82.5	to 84	0.8'	112	to 115	2.4'
48	to 50	1.3'	84	to 86	1.8'	115	to 117	0.9'
50	to 53	2.2'	86	to 87	0.3'	117	to 119	0.9'
53	to 57	3.0'	87	to 90	2.6'	119	to 121	1.0'
57	to 61	3.4'	90	to 92	2.0'	121	to 123	1.0'
61	to 63	1.5'	92	to 95	2.5'	123	to 124	0.5'
63	to 64	0.4'	95	to 97	1.7'	124	to 126	1.3'
64	to 66	2.0	97	to 98.5	1.0'	125	to 127	0.5'
66	to 67	0.4	98.5	to 101	0.9'			

TOTAL LOST CORE: 66.1, TOTAL RECOVERY: 31%

Drilled by.... Winkie Drill Ex Core

Signed by _____

APPENDIX B

MATT BERRY MINES LIMITED 090943

" On Motion duly made, seconded, and unanimously carried, it was RESOLVED the the Company make application to the Directors, Resource and Economic Development Group, Department of Indian Affairs and Northern Development, pursuant to the Northern Mineral Exploration Assistance Regulations for a grant in respect of expenditures of the Company on the exploratory work to be undertaken on the Matt Berry Mines Limited properties in the Yukon Territory , and that the proper officer or officers of the Company be and they are hereby authorized to do all acts and to execute all deeds or documents under the seal of the Company or otherwise as may be necessary to complete and submit such application, and it was FURTHER RESOLVED that as required by the aforesaid regulations, the Company do and it doth hereby agree to substantially limit its exploration budget to the Yukon Territory for the duration of the program of exploratory work for which assistance is requested".

Certified a true copy of a Resolution of the Board of Directors of Matt Berry Mines Limited passed at a meeting duly called and held at which a quorum was present and voting and which resolution remains in full force and effect.

DATED at Toronto this 10th day of March , A. D. 1972

Leon LaPrairie

L. F. La Prairie- Managing Director

SUITE 1102 - 347 BAY STREET
TORONTO 1, ONTARIO
Telephone:
366-9251

March 21st. 1972.

The Director,
Resource and Economic Development,
Dept. of Northern Development,
400 Laurier Avenue, West,
OTTAWA 4, Ontario.

Dear Sir: Re- Matt Berry Mines Ltd. Application for Grant under the Northern Mineral Exploration Assistance Plan for 1972.

We are forwarding in triplicate:

Item 1 Form 3- Application for Grant and estimated 1972 expenditures.

Item 2 Material required under section No. 4 of Regulations.
Description of the area, and claim holdings is covered in:
Progress Report by L. LaPrairie- March 31, 1971.
Progress Report by H. Thalenhorst - December 31, 1971.

Appendix A

Composite Interpretation Plan Geochemical
Surface Geological Plan- 2600 elevation
Magnetometer Survey- Reconnaissance Search Zone.

Item 3

Appendix B

A list of the claims on which work is to be done is shown in the Summary of Claim holdings in Progress Report dated March 31, 1971.
A property map in the same report shows the claim locations.
Copies of Certificates of Work Form D for 112 claims are enclosed.
An affidavit certifying expiry dates of claims is in the Progress Report dated March 31, 1971.

Item 4 — A list of the Directors , Officers, Solicitors and Auditors for Matt Berry Mines.

Item 5 — A resolution of the Company's Board of Directors limiting substantially all of it's exploration budget to the Yukon.

Item 6 — A copy of the Company's Articles of Association and a copy of Memorandum of Association.

An up to date statement of shareholdings is now being prepared by the Royal Trust and will be forwarded shortly.

Yours truly,

MATT BERRY MINES LIMITED,

Leon F. La Prairie, P. Eng.
Managing Director.

LL/kf
encl.

E MENT OF INDIAN AFFAIRS AND NORTHERN OPMENT

Northern Mineral Exploration Program

Note: 1. This sheet must accompany the application for assistance.
2. It must be completed anew at the conclusion of the approved exploration program to show actual expenditures, and is to be submitted under oath with the request for grant payment.
3. "Units" refers to units of performance such as feet of drilling, line miles of surveys, hours of flying time, etc.

Property ...Frances Lake - Yukon..... Claim Sheet No. 105-H-6.....

Name of Company Matt.Berry.Mines.Limited Lat. 61-30..... Long.129-30.

Program to be carried out between June 1, 1972 and June 1, 1973

Mining Exploration Program	ESTIMATED		ACTUAL		Inspection Field Check
	Units	Expenditure	Units	Expenditure	
1. (a) Consultants Fees	1 Geologist	$ 4,000.			
(b) Field Supervision	1 Geologist	$ 8,000.			
2. Mobilization and Demobilization of Program					
(a) Transportation		$ 8,000.			
(b) Freight		$ 7,000.			
(c) Road Construction					
3. Exploration Work					
(a) Mapping & Prospecting	4 Prospectors	$ 32,000.			
(b) Surveys					
(i) Geological					
(ii) Geophysical					
(iii) Geochemical					
(iv) Evaluation					
(c) Trenching					
(d) Dia. Drilling–(surface)	3000'NQ 20.00	$60,000.			
(e) Shaft Sinking	3000'EX 10.00	$30,000.			
(f) Underground Expl.....					
(i) Drifts & Crosscuts					
(ii) Raising					
(iii) Dia. Drilling					
(iv) Servicing					
		$ 149,000			

Mining Exploration Program	ESTIMATED Units	ESTIMATED Expenditure	ACTUAL Units	ACTUAL Expenditure	Inspection Field Check
4. Miscellaneous sampling and Assays.					
5. Camp Construction	4 tents	$ 2,000.			
6. Camp Operation					
(a) Supplies	10 men for 6 months	$15,000.			
(b) Heating		$ 1,000.			
(c) Maintenance					
7. Rental of Equipment					
8. Depreciation					
9. Major Transportation for Field Support or Service					
(i) Fixed Wing Aircraft	Otter	$ 5,000.			
(ii) Rotary Wing Aircraft	3,800 miles @ $1.50				
10. Communications					
11. Other					
12. General and Administrative Expenses (includes head office and field office administration; attach list of details).					
TOTAL		$ 172,000.			

REGISTERED PROFESSIONAL ENGINEER
LEON LaPRAIRIE
L.L.
PROVINCE OF ONTARIO

Leon F. La Prairie

Leon LaPrairie

1970 Expenditures at Frances Lake were $ 111,175.93
1971 Expenditures at Frances Lake were $ 179,872.32

The above expenditures were used as a basis for the estimated expenditures for the 1972 program.

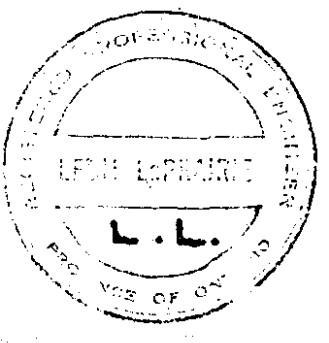
March 15th, 1972.
Date

SUMMARY OF CLAIM HOLDINGS

FRANCES LAKE-WATSON LAKE MINING DIVISION, YUKON TERRITORY

RECORDED	CLAIMS	REGISTRATION	STATUS	EXPIRY
Matt 1-8 86874-81	8	Matt Berry	Unpatented	Jan. 7, 1975.
Jim 1-4 86882-85	4	Matt Berry	Unpatented	Jan. 7, 1975.
Berry 1-8 Y7688-95	8	Matt Berry	Unpatented	Jan. 7, 1975.
Berry 15-20 Y7702-07	6	Matt Berry	Unpatented	Jan. 7, 1975.
Berry 25-30 Y7712-17	6	Matt Berry	Unpatented	Jan. 7, 1975.
Don 1-52	52	Matt Berry	Unpatented	April 1974.
Frances 1-14 Y27758-71	14	Matt Berry	Unpatented	Jan. 7, 1975.
Frances 15-16 Y27772-73	2	Matt Berry	Unpatented	Jan. 7, 1975.
Frances 17-28 Y28974-85	12	Matt Berry	Unpatented	Jan. 7, 1975.
	112			

I certify that the above
expiry dates are correct.
L. F. La Prairie



APPENDIX 'A'

090945

PLATE - 5.

COMPOSITE INTERPRETATION PLAN.

GEOCHEMICAL STREAM SEDIMENT SURVEY OF THE FRANCES LAKE AREA, YUKON.

SURVEYED BY:
KENTING EARTH SCIENCES
FOR THE
CANICO - METALL - MATT BERRY JOINT VENTURE.

TORONTO, ONTARIO. TO ACCOMPANY A REPORT BY: A.G. STURM, NOV. 1970. PROJECT No. JK 554.

SCALE IN FEET
0 1500 3000 4500 6000

INDEX MAP
SURVEY AREA

AREA OF PROPOSED 1972 PROGRAM OUTLINED IN RED

LEGEND

GEOCHEMICAL
- SAMPLE LOCATION SITE.
- Cu.: 20+, 30+, 40+, 50+, 60+, 70+
- Pb.: 20+, 30+, 40+, 50+, 60+, 70+
- Zn.: 100+, 150+, 200+, 250+, 300+, 350+
- 1-A ANOMALY REFERENCE NUMBER & FOLLOW UP CLASSIFICATION. A - 1st PRIORITY. B - 2nd PRIORITY.
- POSSIBLE SOURCE AREA.
- RELATED DRAINAGE ANOMALY.

GEOLOGY
- 1a | 1b GRAPHITIC, BLACK PHYLLITE (1a) SAME BUT CALCAREOUS (1b).
- 2 SIMILAR TO 1 BUT SOFTER.
- 3 QUARTZ - SERICITE AUGEN. SCHIST.
- 4 HORNFELS.
- 5 CALC - PHYLLITES, IN PART WITH LIMESTONE.
- 6 INTERMEDIATE VOLCANICS.
- 7 LIMESTONE.
- 8 GRAYWACKE.
- 9 GRANITE AND OTHER ACID INTRUSIVES.
- FAULT.
- GEOLOGICAL BOUNDARY OBSERVED, INFERRED.
- X MINERALIZED SHOWING.

MORPHOLOGY
- STREAM.
- POORLY DEFINED OR DRY CHANNEL.
- DEMARCATION OF PRONOUNCED CHANGE IN SLOPE. ("V" INDICATES STEEPER SIDE.)
- TALUS FAN.
- EDGE OF TERRACE.
- BOG OR POORLY DRAINED AREA.
- STEEP / MODERATE / SLIGHT SLOPE GRADIENT.

TOPOGRAPHIC BASE : Uncontrolled photomosaic.
GEOLOGICAL BASE : From a geological map by H. Thalenhorst.
GEOCHEMICAL DATA : ANALYSIS : By Bondar - Clegg laboratory, Ottawa, Ont. Cu, Pb and Zn digestion by nitric - hydrochloric acid; determination by atomic absorption.
SIZE FRACTION : All samples, minus 80 mesh.
SAMPLE COLLECTION : September - October 1970.

REGISTERED PROFESSIONAL ENGINEER
LEON LaPRAIRIE
L.L.
PROVINCE OF ONTARIO

APPENDIX 'A'

090943

CANICO - METALL-MATT BERRY JOINT VENTURE

FRANCES LAKE AREA, YUKON

SCALE IN FEET

0 200 400 600 800

MAGNETOMETER SURVEY

DETAILED AREA BETWEEN LINES 48 S and 114 S

RECONNAISSANCE SEARCH ZONE

L 48S L 50S L 52S L 54S L 56S L 58S L 60S L 62S L 64S L 66S L 68S L 70S L 72S L 74S L 76S L 78S L 80S L 82S L 84S L 86S L 88S L 90S

BASE LINE 0+00

L 92S L 94S L 96S L 98S L 100S L 102S L 104S L 106S L 108S L 110S L 112S L 114S

BASE LINE 26+00W

LEGEND

469 Values in gammas

400	Gamma	Contour	Interval
500	"	"	"
600	"	"	"
800	"	"	"

Mag Low

Note

Survey by D. L. MacVeigh
Instrument Sharpe MF1

ASTRO.

MAG.

33°

REGISTERED PROFESSIONAL ENGINEER
LEON LaPRAIRIE
L.L.
PROVINCE OF ONTARIO

BASE LINE 800N

BASE LINE 400N

THOMPSON CREEK

BROWN CREEK VALLEY

Trench vertically projected from surface

Stratigraphical equivalent of 2

From air photo - projected down dip to 2600' level

LEGEND

- 4a — Upper, mild grey phyllites - banded through whitish and occasional black bands
- 3b — Black phyllites, containing abundant (10%) white and greenish layers
- 3a — Black phyllites, only 5% white and greenish layers
- 2 — Quartz - sericite - eye - schist
- 1a — Lower mild, grey phyllites without recognizable sedimentary banding in most parts
- 40° — Dip and strike of bedding plains as determined on surface
- 30° — Petrological boundary with dip (determined out of cross-sections)
- Ore horizon
- 60° — Fault with dip as determined out of cross-sections
- 20° — Foliation as determined on surface

KEY

SCALE IN FEET 40' 0 40' 80' 120'

REGISTERED PROFESSIONAL ENGINEER LEON LaPRAIRIE L.L. PROVINCE OF ONTARIO

090943

090943

APPENDIX 'A'

DRAWN	JOINT VENTURE (CANICO - METALL - MATT BERRY)	DATE OCT. 30/
TRACED N.G.H.	FRANCES LAKE PROPERTY Y.T.	REVISED
CHECKED	GEOLOGICAL PLAN 2600' LEVEL	

CANICO - METALL-MATT BERRY JOINT VENTURE

FRANCES LAKE AREA, YUKON

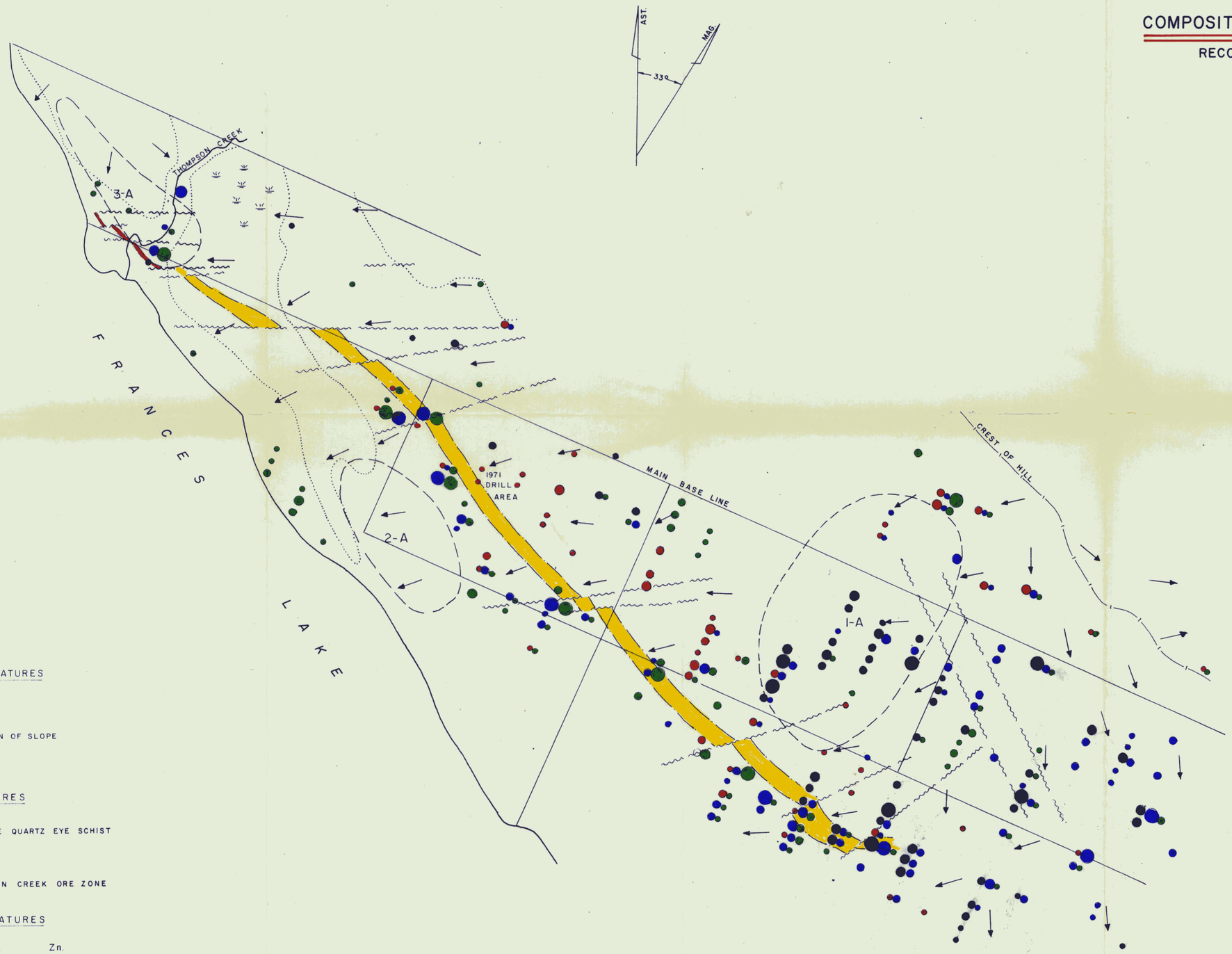
RECONNAISSANCE SEARCH ZONE

APPENDIX 9

COMPOSITE INTERPRETATION PLAN

RECONNAISSANCE STAGE

090943



LEGEND

TOPOGRAPHICAL FEATURES

- SWAMP
- DIRECTION OF SLOPE
- CREEK

GEOLOGICAL FEATURES

- SERICITE QUARTZ EYE SCHIST
- FAULT
- THOMPSON CREEK ORE ZONE

GEOCHEMICAL FEATURES

Cu. 'A' HORIZON	Cu. 'B' HORIZON	Pb.	Zn.
+75 P.P.M.	+49 P.P.M.	+30 P.P.M.	+89 P.P.M.
+103 P.P.M.	+69 P.P.M.	+38 P.P.M.	+114 P.P.M.
+131 P.P.M.	+90 P.P.M.	+46 P.P.M.	+139 P.P.M.
+159 P.P.M.	+111 P.P.M.	+54 P.P.M.	+164 P.P.M.
+187 P.P.M.	+132 P.P.M.	+62 P.P.M.	+189 P.P.M.

- AREA OF NEGATIVE GEOCHEMICAL ANOMALY
- 2-A — 1970 GEOCHEMICAL STREAM ANOMALY

0 1,000 2,000 3,000 4,000 5,000

FEET

REGISTERED PROFESSIONAL ENGINEER
LEON LaPRAIRIE
L. L.
PROVINCE OF ONTARIO

JANUARY 1972

CANICO - METALL-MATT BERRY JOINT VENTURE

FRANCES LAKE AREA, YUKON

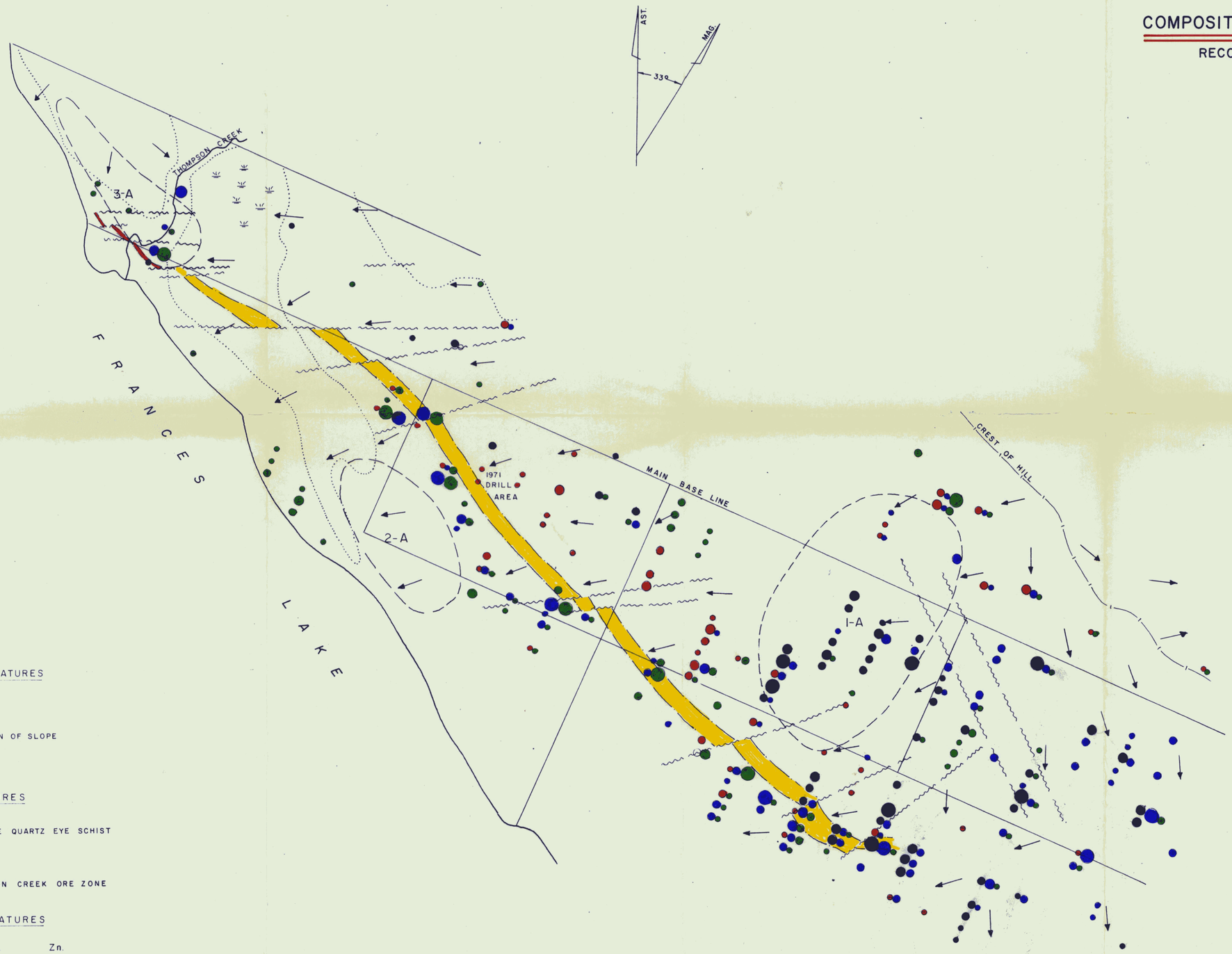
RECONNAISSANCE SEARCH ZONE

APPENDIX 9

COMPOSITE INTERPRETATION PLAN

RECONNAISSANCE STAGE

090943



LEGEND

TOPOGRAPHICAL FEATURES

- SWAMP
- DIRECTION OF SLOPE
- CREEK

GEOLOGICAL FEATURES

- SERICITE QUARTZ EYE SCHIST
- FAULT
- THOMPSON CREEK ORE ZONE

GEOCHEMICAL FEATURES

Cu. 'A' HORIZON	Cu. 'B' HORIZON	Pb.	Zn.
+75 P.P.M.	+49 P.P.M.	+30 P.P.M.	+89 P.P.M.
+103 P.P.M.	+69 P.P.M.	+38 P.P.M.	+114 P.P.M.
+131 P.P.M.	+90 P.P.M.	+46 P.P.M.	+139 P.P.M.
+159 P.P.M.	+111 P.P.M.	+54 P.P.M.	+164 P.P.M.
+187 P.P.M.	+132 P.P.M.	+62 P.P.M.	+189 P.P.M.

- AREA OF NEGATIVE GEOCHEMICAL ANOMALY
- 2-A — 1970 GEOCHEMICAL STREAM ANOMALY

0 1,000 2,000 3,000 4,000 5,000

FEET

REGISTERED PROFESSIONAL ENGINEER
LEON LaPRAIRIE
L. L.
PROVINCE OF ONTARIO

JANUARY 1972

CANICO - METALL-MATT BERRY JOINT VENTURE

FRANCES LAKE AREA, YUKON

FOLLOW UP MAGNETIC AND GEOLOGY CORRELATION

RECONNAISSANCE SEARCH ZONE

APPENDIX II

with

GEOCHEMICAL OVERLAY COMBINED

SHOWING THE RELATIONSHIP OF ANOMALOUS SOIL SAMPLES WITH THE SERICITE QUARTZ EYE SCHIST

090943

ASTRO.

MAG.

33°

36 N

28 N

24 N

20 N

16 N

12 N

8 N

4 N

IRIS BASE LINE

MAIN BASE LINE

SUB BASE LINE

TIE LINE 60+00 S

TIE LINE 100+00 S

I

Ia

Ib

II

IIa

III

IV

V

VI

32

33

34

35

36

37

LEGEND

MAGNETIC FEATURES

- MAGNETIC HIGH CORRELATION ON 200' INTERVALS
- MAGNETIC HIGH CORRELATION ON INTERVALS GREATER THAN 200'
- MAGNETIC HIGH RELIEF 20 — 205 GAMMAS
- MAGNETIC HIGH RELIEF 210 — 285 GAMMAS
- MAGNETIC HIGH RELIEF 290 — 365 GAMMAS
- MAGNETIC HIGH RELIEF GREATER THAN 370 GAMMAS
- AXIS OF PROMINENT MAGNETIC LOW

GEOLOGIC FEATURES

- SERICITE-QUARTZ EYE SCHIST
- FAULT
- DIAMOND DRILL HOLE (1971)

GEOCHEMICAL FEATURES

Cu. 'A' HORIZON	Cu. 'B' HORIZON	Pb.	Zn.
+131 P.P.M.	+90 P.P.M.	+46 P.P.M.	+139 P.P.M.
+159 P.P.M.	+111 P.P.M.	+54 P.P.M.	+164 P.P.M.
+187 P.P.M.	+132 P.P.M.	+62 P.P.M.	+189 P.P.M.

- DIRECTION OF SLOPE

0 200 400 600 800 FEET

REGISTERED PROFESSIONAL ENGINEER
LEON LaPRAIRIE
L.L.
PROVINCE OF ONTARIO

JANUARY 1972

APPENDIX 'B'

MATT BERRY MINES

Copies of Certificates of Work Form D for 112 claims are enclosed. + Frances Transfer

Item 4 — A list of the Directors, Officers, Solicitors and Auditors for Matt Berry Mines.

Item 5 — A resolution of the Company's Board of Directors limiting substantially all of it's exploration budget to the Yukon.

Item 6 — A copy of the Company's Articles of Association and a copy of Memorandum of Association.

An up to date statement of shareholdings is now being prepared by the Royal Trust and will be forwarded shortly.

090943

APPENDIX 'B'

CANADA:
PROVINCE OF BRITISH COLUMBIA }

No. 67,735

"Companies Act"

I hereby certify that

"Matt Berry Mines Limited

(Non-Personal Liability)"

has this day been incorporated under the "Companies Act" as a Specially Limited Company.

GIVEN under my hand and Seal of Office at Victoria, Province of British Columbia, this -27th- *day of* January, *one thousand nine hundred and* sixty-six

Registrar of Companies.

TRANSFER OF MINING CLAIM(S) OR OF INTEREST THEREIN
Yukon Territory

(submit in duplicate to the District Mining Recorder)

Co.

I, the TRANSFEROR, ..RADIO HILL MINES LIMITED.....
of postal address ...Suite 1102, 347 Bay Street, Toronto 105, Ontario.....
hereby transfer to the

TRANSFEREE, ...MATT BERRY MINES LIMITED.....
of postal address ...Suite 1102, 347 Bay Street, Toronto 105, Ontario.....
100 ..% (.....100.... per cent) interest
in each and every mining claim named below, and I hereby acknowledge receipt of the sum of $..1..00 (.....one.....dollars) therefor. In am entitled to transfer the above unencumbered interest.

Name(s) of Claim(s):	Record (Claim Tag) Number(s):
Frances 1	Y27758
" 2	59
" 3	60
" 4	61
" 5	62
" 6	63
" 7	64
" 8	65
" 9	66
" 10	67
" 11	68
" 12	69
" 13	70
" 14	71
Frances 15	Y 27772
" 16	73
" 17	Y28774
" 18	75
" 19	76
" 20	77
" 21	78
" 22	79
" 23	80
" 24	81
" 25	82
" 26	83
" 27	84
" 28	85

Located in: Watson Lake..... Mining District
Located under: Yukon ..Quartz..... Mining Act
Particulars of Location: ...East Arm Frances Lake;.....

DATED at ..Toronto, Ontario,....., on the 11... day of March....., 1971..

RADIO HILL MINES CO. LIMITED

D.A. Campbell
WITNESS (SIGNATURE)
(COMPLETE AFFIDAVIT ON REVERSE SIDE)

Leon LaPrairie
TRANSFEROR OR HIS RECORDED AGENT (SIGNED IN PRESENCE OF WITNESS)
President and Managing Director

P.F. Hurley
Secretary-Treasurer

FORM YCOM-1

AFFIDAVIT OF WITNESS

CANADA
YUKON TERRITORY
TO WIT:

I, DONALD A. CAMPBELL, of the City of Toronto, Ontario,
witness to the within Instrument, make oath and say:

THAT I was personally present and did see the within Instrument and duplicate duly signed sealed, and executed by Leon F. La Prairie & H. T. Hurley, the party/ies thereto.

THAT the within Instrument and duplicate were executed at the place and on the date shown in the said Instrument.

THAT I know the said party/ies and that he/she/they is/are, to the best of my knowledge and belief, of the legal age for the execution of the within instrument.

THAT I am of legal age for the witnessing of the within Instrument.

SWORN and subscribed to at The City of Toronto, Ontario,
this 12th day of March, 1971,
before me—

W. P. Allen
A COMMISSIONER FOR TAKING AFFIDAVITS IN AND FOR THE Province of Ontario YUKON TERRITORY

D. Campbell
WITNESS (SIGNED IN PRESENCE OF COMMISSIONER OF OATHS)

REGISTERED DOCUMENT QUARTZ
No. 1757
GR No. B 97085

This is to certify that a copy of the within document was entered and registered in the office of the Mining Recorder, Dawson, Yukon Territory, this 25th day of March, A.D. 1971 at 11:30 o'clock A.M.

Mining Recorder

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

No Q 29238

APPENDIX B

AUG 2 8 1969

FEE PAID $ 10.00

Dept. of Northern Affairs and Northern Development
Recorded
JAN - 8 1969
WATSON LAKE, Y.T.
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim: Matt 1

Grant Number: 86874

Mining District: Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 1st day of Nov 19 68 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. who is entitled to continue in possession of the said claim until 7 January 19 71.

General Receipt No:	A-63229
Date applied:	8 Aug 69
Group No.:	435
Claim File No.:	86874

P M Cunningham
Mining Recorder

APPLICANT

090943

52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT

YUKON QUARTZ MINING ACT

N°Q 29239

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 10.00

Dept. of Northern Affairs and National Resources
Northern Administration Br.
RESOURCES BRANCH
JAN - 8 1969
WATSON LAKE, Y.T.
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Matt 2
Grant Number:	86875
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 1st day of Nov 19 68 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. who is entitled to continue in possession of the said claim until 7 January 19 71.

General Receipt No:	A-63229
Date applied:	8 Aug 69
Group No.:	435
Claim File No.:	86874

P M Cunningham
for Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT

YUKON QUARTZ MINING ACT

No Q 29240

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 10.00

Dept. of Northern Affairs and National Resources
Northern Administration Br.
RESOURCES
JAN - 8 1969
WATSON LAKE
Mining Recorder & Land

Mineral Claim: Matt 3

Grant Number: 86876

Mining District: Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 1st day of Nov 19 68 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. who is entitled to continue in possession of the said claim until 7 January 19 71.

General Receipt No:	A-63229
Date applied:	8 Aug 69
Group No.:	435
Claim File No.:	86874

P M Cunningham
for Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT
YUKON QUARTZ MINING ACT

N°Q 29241

FORM "D"
CERTIFICATE OF WORK

FEE PAID $ 10.00

Dept. of Northern Affairs and National Resources
Northern Administration
JAN - 8 1969
Watson Lake
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim: Matt 4

Grant Number: 86877

Mining District: Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 1st day of Nov 19 68 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. who is entitled to continue in possession of the said claim until 7 January 19 71.

General Receipt No:	A-63229
Date applied:	8 Aug 69
Group No.:	435
Claim File No.:	86874

P M Cunningham
Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT
YUKON QUARTZ MINING ACT

N°Q 29205

FORM "D"
CERTIFICATE OF WORK AUG 2 8 1969

FEE PAID $ 10.00

Dept. of Northern Affairs and National Resources
Northern Administration
JAN - 8 1969
Mining Recorder

Mineral Claim:	Matt 5
Grant Number:	86878
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 1st day of Nov 19 68 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. who is entitled to continue in possession of the said claim until 7 January 19 71.

General Receipt No:	A-63229
Date applied:	6 Aug 69
Group No.:	433
Claim File No.:	86878

P M Cunningham
for Mining Recorder

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

N°Q 29206

FEE PAID $ 10.00

Dept. of Northern Affairs and National Resources
Northern Administration Branch
RESOURCES DIVISION
JAN - 8 1969
WATSON LAKE, Y.T.
Mining Recorder's Office

Mineral Claim:	Matt 6
Grant Number:	86879
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 1st day of Nov 19 68 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. who is entitled to continue in possession of the said claim until 7 January 19 71.

General Receipt No:	A-63229
Date applied:	6 Aug 69
Group No.:	433
Claim File No.:	86878

P M Cunningham
Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT
YUKON QUARTZ MINING ACT

FORM "D"
CERTIFICATE OF WORK

No Q 29207

FEE PAID $ 10.00

Dept. of Northern Affairs and National Resources
Northern Administration
RESOURCES
JAN - 8 1969
WATSON LAKE
Mining Recorder

Mineral Claim:	Matt 7
Grant Number:	86880
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 1st day of Nov 19 68 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. who is entitled to continue in possession of the said claim until 7 January 19 71.

General Receipt No:	A-63229
Date applied:	6 Aug 69
Group No.:	433
Claim File No.:	86878

P M Cunningham
Mining Recorder

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Nº Q29208

FEE PAID $ 10.00

Dept. of Northern Affairs and National Resources
Northern Administration Branch
RESOURCES DIVISION
JAN - 8 1969
WATSON LAKE
Mining Recorder & Land Agent

Mineral Claim:	Matt 8
Grant Number:	86881
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 1st day of Nov 19 68 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. who is entitled to continue in possession of the said claim until 7 January 19 71.

General Receipt No:	A-63229
Date applied:	6 Aug 69
Group No.:	133
Claim File No.:	86878

P M Cunningham
Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No. Q40384

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 25.00

JAN - 8 1970

Mineral Claim:	Berry 1
Grant Number:	Y7688
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45493
Date applied:	16 January 1970
Group No.:	549
Claim File No.:	Y7688

R.L. Williams Mining Recorder

APPLICANT

090943

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40385

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 25.00

JAN - 8 1970

OFFICE DATE STAMP

Mineral Claim:	Berry 2
Grant Number:	Y7689
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45493
Date applied:	16 April 1970
Group No.:	549
Claim File No.:	Y7689

R.L. Williams Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40386

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 25.00

JAN - 8 1970

OFFICE DATE STAMP

Mineral Claim:	Berry 3
Grant Number:	Y7690
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 1975

General Receipt No:	B45493
Date applied:	16 April 1970
Group No.:	549
Claim File No.:	Y7688

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40387

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 25.00

JAN - 8 1970

OFFICE DATE STAMP

Mineral Claim:	Berry 4
Grant Number:	Y7691
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 1975

General Receipt No:	B45493
Date applied:	16 April 1970
Group No.:	549
Claim File No.:	Y7688

R.L. Williams Mining Recorder

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40388

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN 8 - 1970
Watson Lake Mining District
Mining Recorder & Land Agent

FEE PAID $ 25.00

Mineral Claim:	Berry 5
Grant Number:	Y7692
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45493
Date applied:	16 April 1970
Group No.:	549
Claim File No.:	Y7688

R.L. Williams Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No. Q40389

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN 8 - 1970
Watson Lake Mining District
Mining Recorder & Land Agent

FEE PAID $ 25.00

Mineral Claim:	Berry 6
Grant Number:	Y7693
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45493
Date applied:	16 April 1970
Group No.:	549
Claim File No.:	Y7688

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40390

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN 8 - 1970
Watson Lake Mining District
Mining Recorder & Land Agent

FEE PAID $ 25.00

Mineral Claim:	Berry 7
Grant Number:	Y7694
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 1975

General Receipt No:	B45493
Date applied:	16 April 1970
Group No.:	549
Claim File No.:	Y7608

R.L. Williams Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q40391**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN 8 - 1970
Watson Lake Mining District
Mining Recorder & Land Agent

FEE PAID $ 25.00

Mineral Claim:	Berry 8
Grant Number:	Y7695
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 1975

General Receipt No:	B45493
Date applied:	16 April 1970
Group No.:	549
Claim File No.:	Y7688

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q 40354

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK



FEE PAID $ 20.00

Mineral Claim:	Berry 15
Grant Number:	Y7702
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75 .

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	547
Claim File No.:	06877

R.L. Williams Mining Recorder

APPLICANT

090943

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q 40355**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN - 8 1970
Watson Lake Mining District
Mining Recorder & Land Agent

FEE PAID $ 20.00

Mineral Claim:	Berry 16
Grant Number:	Y7703
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75 .

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	547
Claim File No.:	06077

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q 40356**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN - 8 1970
Watson Lake Mining District
Mining Recorder & Land Agent

FEE PAID $ 20.00

Mineral Claim:	Berry 17
Grant Number:	Y7704
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75 .

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	547
Claim File No.:	06077

R.L. Williams **Mining Recorder**

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q 40357

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 20.00

Northern Economic Development Branch
JAN 8 1970

Mineral Claim:	Berry 18
Grant Number:	Y7705
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 1975 .

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	547
Claim File No.:	86077

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q 40358**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ ~~20.00~~

Indian Affairs & Northern Development
Northern Economic Development Branch
JAN - 8 1970
Mining District

OFFICE DATE STAMP

Mineral Claim:	Berry 19
Grant Number:	Y7706
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75 .

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	547
Claim File No.:	86877

R.L. Williams Mining Recorder

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40359

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 20.00

JAN - 8 1970

Mineral Claim:	Berry 20
Grant Number:	Y7707
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 1975

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	547
Claim File No.:	86877

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No. Q40372

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 20.00

JAN 3 1970

Mineral Claim:	Berry 25
Grant Number:	Y7712
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	548
Claim File No.:	86674

R.L. Williams Mining Recorder

APPLICANT

090943

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40373

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 20.00

Jan 3 1970

Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Berry 26
Grant Number:	Y7713
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	540
Claim File No.:	86874

R.L. Williams Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40374

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Development
Northern Economic
Development Branch
JAN 7 1970
Watson Lake Mining District
Mining Recorder & Land Agent

FEE PAID $ 20.00

Mineral Claim:	Berry 27
Grant Number:	Y7714
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 1975

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	548
Claim File No.:	86074

R.L. Williams Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40375

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK



FEE PAID $ 20.00

Mineral Claim:	Berry 28
Grant Number:	Y7715
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 1975

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	548
Claim File No.:	86674

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40376

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 20.00

JAN - 8 1970

Mining Recorder & Lo...

Mineral Claim:	Berry 29
Grant Number:	Y7716
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	548
Claim File No.:	66674

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

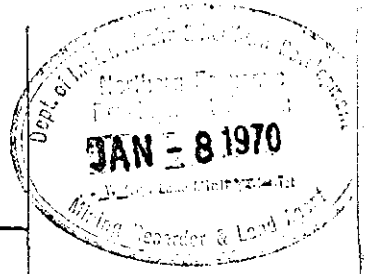
DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q40377**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 20.00



Mineral Claim:	Berry 30
Grant Number:	Y7717
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 Junary 1975

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	540
Claim File No.:	06074

R.L. Williams Mining Recorder

APPLICANT

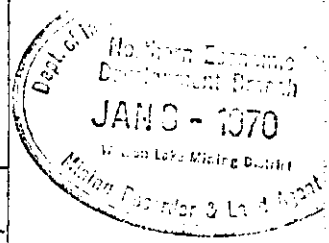
DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No. Q40402

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 20.00



Mineral Claim:	Frances 1
Grant Number:	Y27758
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 1975

General Receipt No:	B45493
Date applied:	17 April 1970
Group No.:	550
Claim File No.:	86880

R.L. Williams Mining Recorder

APPLICANT

090943

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40403

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 20.00

Northern Affairs and Development Branch
JAN 8 - 1970
Watson Lake Mining District
Mining Recorder & Land Agent

Mineral Claim:	Frances 2
Grant Number:	Y27759
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45193
Date applied:	17 April 1970
Group No.:	550
Claim File No.:	86880

R.L. Williams Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40404

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 20.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN 8 - 1970
Watson Lake Mining District
Mining Recorder & Land Agent

Mineral Claim:	Frances 3
Grant Number:	Y27760
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45493
Date applied:	17 April 1970
Group No.:	550
Claim File No.:	86880

R.L. Williams Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40405

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 20.00

Northern Economic Development Branch
JAN 8 - 1970
Whitehorse Mining District
Indian Affairs & Northern Development

Mineral Claim:	Frances 4
Grant Number:	Y27761
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 1975

General Receipt No:	B45493
Date applied:	17 April 1970
Group No.:	550
Claim File No.:	86880

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q40406**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 20.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN 3 - 1970
Watson Lake Mining District
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Frances 5
Grant Number:	Y27762
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45493
Date applied:	17 April 1970
Group No.:	550
Claim File No.:	86880

R.L. Williams Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40407

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Develop
Northern Economic
Development Branch
JAN 8 - 1970

FEE PAID $ 20.00

Mineral Claim:	Frances 6
Grant Number:	Y27763
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 1975.

General Receipt No:	B45493
Date applied:	17 April 1970
Group No.:	550
Claim File No.:	86880

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No. Q40408**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN 3 - 1970
Watson Lake Mining District
Mining Recorder & Land Agent

FEE PAID $ 20.00

Mineral Claim:	Frances 7
Grant Number:	Y27764
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45493
Date applied:	17 April 1970
Group No.:	550
Claim File No.:	86880

R.L. Williams Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q40409**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 20.00

Indian Affairs & Northern Development
Northern Economic Development Branch
JAN 8 - 1970
Watson Lake Mining District

Mineral Claim:	Frances 6
Grant Number:	Y27765
Mining District:	Watson Lake

OFFICE DATE STAM

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45493
Date applied:	17 April 1970
Group No.:	550
Claim File No.:	86880

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q40392**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN 8 - 1970
Watson Lake Mining District

FEE PAID $ 20.00

Mineral Claim:	Frances 9
Grant Number:	Y27766
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45493
Date applied:	16 April 1970
Group No.:	549
Claim File No.:	Y7688

R.L. Williams Mining Recorder

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No. Q40393

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Dev.
Northern Economic Development Branch
JAN 8 - 1970
Watson Lake Mining District
Mining Recorder & Land Agent

FEE PAID $ 20.00

Mineral Claim:	Frances 10
Grant Number:	Y27767
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45493
Date applied:	16 April 1970
Group No.:	549
Claim File No.:	Y7688

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q 40394**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN 3 - 1970
L.S. Mining District

FEE PAID $ 20.00

Mineral Claim:	Frances 11
Grant Number:	Y2'7'66
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45493
Date applied:	16 April 1970
Group No.:	549
Claim File No.:	Y7668

R.L. Williams Mining Recorder

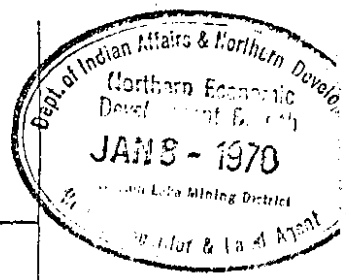
APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q40395**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK



FEE PAID $ 20.00

Mineral Claim:	Frances 12
Grant Number:	Y27769
Mining District:	Watson Lake

OFFICE DATE STAM

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 1975

General Receipt No:	B45493
Date applied:	16 April 1970
Group No.:	549
Claim File No.:	Y7688

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No. Q40410**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN 8 - 1970
Watson Lake Mining District
Mining Recorder & Ex-Officio Agent

FEE PAID $ 20.00

Mineral Claim:	Frances 13
Grant Number:	Y27770
Mining District:	Watson Lake

OFFICE DATE STAM

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day
January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I
now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited
who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45493
Date applied:	17 April 1970
Group No.:	550
Claim File No.:	86880

R.L. Williams Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40411

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 20.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN 8 - 1970
Watson Lake Mining District
Mining Recorder & Ex-Officio Agent

Mineral Claim:	Frances 14
Grant Number:	Y27771
Mining District:	Watson Lake

OFFICE DATE STAM

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day o January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45493
Date applied:	17 April 1970
Group No.:	550
Claim File No.:	86880

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q40378**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 25.00

JAN - 8 1970

Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Frances 15
Grant Number:	Y27772
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75 (To common date)

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	548
Claim File No.:	86874

R.L. Williams Mining Recorder

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40379

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 25.00

Dept. of Indian Affairs & Northern Development
JAN - 8 1970
Watson Lake Mining District
Mining Recorder & Land Agent

Mineral Claim:	Frances 16
Grant Number:	Y27773
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 1975 (To common date)

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	540
Claim File No.:	06074

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q40380**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 25.00

Mineral Claim:	Frances 17
Grant Number:	Y20974
Mining District:	Watson Lake

Dept. of Indian Affairs & Northern Development
JAN - 8 1970
Watson Lake Mining District
Mining Recorder & Land Agent

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 1975 (To common date)

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	548
Claim File No.:	06074

R.L. Williams Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40381

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

JAN - 8 1970

FEE PAID $ 25.00

Mineral Claim:	Frances 18
Grant Number:	Y20975
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75 (To common date)

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	548
Claim File No.:	86874

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q40382**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

JAN - 8 1970

FEE PAID $ 25.00

Mineral Claim:	Frances 19
Grant Number:	Y28976
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75 (To common date)

General Receipt No:	B45493
Date applied:	15 April
Group No.:	548
Claim File No.:	86874

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q40383**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 25.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN - 8 1970
Watson Lake Mining District
Mining Recorder & Inspector

Mineral Claim:	Frances 20
Grant Number:	Y28977
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75 (To common date)

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	548
Claim File No.:	86874

R.L. Williams Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q40360**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN - 8 1970
Watson Lake Mining District
Mining Recorder & Land Agent

FEE PAID $ 25.00

Mineral Claim:	Frances 21
Grant Number:	Y28978
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 1975 To Common Date

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	547
Claim File No.:	86077

R.L. Williams Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No. Q40361

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 25.00

Northern Affairs and National Resources — JAN - 8 1970 — Mining Recorder & Land Agent

Mineral Claim:	Frances 22
Grant Number:	Y20979
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 1975 (To common date)

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	547
Claim File No.:	86877

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40362

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN - 8 1970
Mining District
Land Agent

FEE PAID $ 25.00

Mineral Claim:	Frances 23
Grant Number:	Y20900
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75 (To common date)

General Receipt No:	R45493
Date applied:	15 April 1970
Group No.:	547
Claim File No.:	86877

R.L. Williams Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40363

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 25.00

Indian Affairs & Northern Development
Northern Economic
JAN - 8 1970

Mineral Claim: Frances 24	OFFICE DATE STAMP
Grant Number: Y28961	
Mining District: Watson Lake	

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75 (To common date)

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	547
Claim File No.:	86877

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No. Q40364**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Development
Northern Economic [illegible]
JAN - 8 1970
[illegible] Lake Mining District
Mining Recorder & Land Agent

FEE PAID $ 25.00

Mineral Claim:	Frances 25
Grant Number:	Y20902
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75 (To common date)

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	547
Claim File No.:	86077

R.L. Williams Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40365

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

JAN - 8 1970

Mining Recorder

FEE PAID $ 25.00

Mineral Claim:	Frances 26
Grant Number:	Y20983
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75 (To common date)

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	547
Claim File No.:	86877

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40366

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

JAN - 8 1970

FEE PAID $ 25.00

Mineral Claim:	Frances 27
Grant Number:	Y20904
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75 (To common date)

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	547
Claim File No.:	86877

R.L. Williams Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No. Q40367

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Development
Northern Economic
JAN - 8 1970

FEE PAID $ 25.00

Mineral Claim:	Frances 28
Grant Number:	Y20905
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Radio Hill Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75 (To common date)

General Receipt No:	B45493
Date applied:	15 April 1970
Group No.:	547
Claim File No.:	86877

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No. Q40398

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN 8 - 1970
Watson Lake Mining District
Mining Recorder

FEE PAID $ 20.00

Mineral Claim:	Jimo 1
Grant Number:	86882
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45493
Date applied:	17 April 1970
Group No.:	550
Claim File No.:	86880

R.L. Williams Mining Recorder

APPLICANT 090943

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q40399

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN 8 - 1970
Watson Lake Mining District
Mining Recorder

FEE PAID $ 20.00

Mineral Claim:	Jim 2
Grant Number:	86863
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 1975

General Receipt No:	B45493
Date applied:	17 April 1970
Group No.:	550
Claim File No.:	86880

R.L. Williams Mining Recorder

APPLICANT

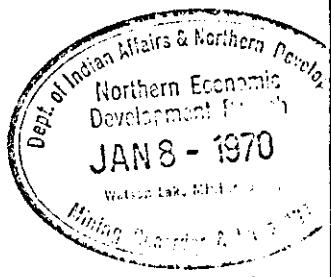
DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q40400**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 20.00



OFFICE DATE STAMP

Mineral Claim:	Jim 3
Grant Number:	86884
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 1969 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 1975

General Receipt No:	B45493
Date applied:	17 April 1970
Group No.:	550
Claim File No.:	86880

R.L. Williams Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q40401**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
JAN 8 - 1970
Watson Lake Mining District
Mining Recorder & Land Agent

FEE PAID $ 20.00

Mineral Claim:	Jim 4
Grant Number:	86885
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 7 day of January 19 69 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Limited who is entitled to continue in possession of the said claim until 7 January 19 75

General Receipt No:	B45493
Date applied:	17 April 1970
Group No.:	550
Claim File No.:	86880

R.L. Williams Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q 38282

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Watson Lake Mining District
OFFICE DATE STAMP

Mineral Claim:	Don 1
Grant Number:	Y 42303
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

APPLICANT

090943

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q 38283**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Watson Lake Mining District
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Don 2
Grant Number:	Y 42304
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 19 74.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q 38284**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Watson Lake Mining District
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Don 3
Grant Number:	Y 42305
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

B. C. Thompson
APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q 38285**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 5.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Watson Lake Mining District
Mining Recorder & Land Agent
OFFICE DATE STAMP

Mineral Claim:	Don 4
Grant Number:	Y 42306
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

B. C. Thompson

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q 38286**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Watson Lake Mining District
OFFICE DATE STAMP

Mineral Claim:	Don 5
Grant Number:	Y 42307
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q 38287

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development
APR 8 1971
Mining Recorder's Office, Watson Lake, Yukon Territory

OFFICE DATE STAMP

Mineral Claim:	Don 6
Grant Number:	Y 42308
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 19 74.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

B. C. Thompson

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q 38288**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $15.00

Dept. of Indian Affairs & Northern Development
APR 8 1971
Mining Recorder & Land Agent
OFFICE DATE STAMP

Mineral Claim:	Don 7
Grant Number:	Y 42309
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q 38289

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
APR 3 1971
Land Agent

OFFICE DATE STAMP

Mineral Claim:	Don 8
Grant Number:	Y 42310
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
(Mining Recorder)

B. C. Thompson

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q 38290**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 9 1971
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Don 9
Grant Number:	Y 42311
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson

Mining Recorder

B. C. Thompson

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No. Q 38291

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Program
Development
APR 8 1971
OFFICE DATE STAMP

Mineral Claim:	Don 10
Grant Number:	Y 42312
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. Thompson
Mining Recorder

B. C. Thompson

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q 38292**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
APR 8 1971
Watson Lake Mining District
Mining Recorder / Land Agent
OFFICE DATE STAMP

Mineral Claim:	Don 11
Grant Number:	Y 42313
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 19 74.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

B. C. Thompson
APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **Nº Q 38293**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Engineering
APR 8 1971
Mining Recorder & Land Agent
OFFICE DATE STAMP

Mineral Claim:	Don 12
Grant Number:	Y 42314
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson

Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q 38294**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Watson Lake Mining District
Mining Recorder & Land Agent
OFFICE DATE STAMP

Mineral Claim: Don 13

Grant Number: Y 42315

Mining District: Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 19 74.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

B. C. Thompson
APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q 38295**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic
APR 3 1971

OFFICE DATE STAMP

Mineral Claim: Don 14

Grant Number: Y 42316

Mining District: Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. Thompson

Mining Recorder

B. C. Thompson

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q 38296**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Mineral Claim:	Don 15
Grant Number:	Y 42317
Mining District:	Watson Lake

Dept. of Indian Affairs & Northern Development
APR 8 1971
Watson Lake Mining District
Mining Recorder & Land Agent
OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

APPLICANT

B. C. Thompson

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q 38297

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development
APR 8 1971
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Don 16
Grant Number:	Y 42318
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B Thompson
Mining Recorder

B. C. Thompson

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q 38298

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic
APR 8 1971
OFFICE DATE STAMP

Mineral Claim:	Don 17
Grant Number:	Y 42319
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. Thompson
Mining Recorder

B. C. Thompson

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q38299**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic
APR 3 1971
Mining District

OFFICE DATE STAMP

Mineral Claim:	Don 18
Grant Number:	Y 42320
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. Thompson

Mining Recorder

B. C. Thompson

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q 38300

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Watson Lake Mining District
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Don 19
Grant Number:	Y 42321
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B Thompson

Mining Recorder

B. C. Thompson

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q 38301**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Mineral Claim:	Don 20
Grant Number:	Y 42322
Mining District:	Watson Lake

Dept. of Indian Affairs & Northern Development
Northern Economic Development
APR 8 1971
OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

G Thompson
Mining Recorder

B. C. Thompson
APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No. Q 38302

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Watson Lake Mining District
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim: Don 21

Grant Number: Y 42323

Mining District: Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 19 74.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

B. C. Thompson

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **Nº Q 38303**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Administration
APR 8 1971

Mineral Claim: Don 22	OFFICE DATE STAMP
Grant Number: Y 42324	
Mining District: Watson Lake	

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. Thompson
Mining Recorder

APPLICANT B. C. Thompson

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **Nº Q 38304**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Administration
APR 8 1971
Whitehorse, Yukon Territory

OFFICE DATE STAMP

Mineral Claim:	Don 23
Grant Number:	Y 42325
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

APPLICANT B. C. Thompson

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q38305

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Mineral Claim:	Don 24
Grant Number:	Y 42326
Mining District:	Watson Lake

Dept. of Indian Affairs & Northern Development Northern Engineering Branch APR 3 1971

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson

Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No. Q38306

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic
APR 8 1971
Mining District
Mining Recorder & Land Agent

Mineral Claim:	Don 25
Grant Number:	Y 42327
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. Thompson

Mining Recorder

B. C. Thompson

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **Nº Q38307**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic
APR 8 1971
OFFICE DATE STAMP

Mineral Claim:	Don 26
Grant Number:	Y 42328
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 19 74.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

B. C. Thompson
APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No. Q38308

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Administration
APR 8 1971
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim: Don 27

Grant Number: Y 42331

Mining District: Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 19 74.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No. Q38309

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
APR 8 1971
Watson Lake Mining District
Mining Recorder's Office

OFFICE DATE STAMP

Mineral Claim:	Don 28
Grant Number:	Y 42332
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. Thompson

Mining Recorder

B. C. Thompson

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q38310**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Affairs Program
APR 3 1971
Watson Lake Mining District
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Don 29
Grant Number:	Y 42333
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q38311**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Region
APR 8 1971
Watson Lake Mining District
Mining Recorder & Land Agent
OFFICE DATE STAMP

Mineral Claim:	Don 30
Grant Number:	Y 42334
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No. Q38312**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Watson Lake Mining District
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim: Don 31

Grant Number: Y 42335

Mining District: Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 19 74.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson

Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q38313**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Watson Lake Mining District
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Don 32
Grant Number:	Y 42336
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 19 74.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B Thompson

Mining Recorder

B. C. Thompson

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q38314

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic
APR 8 1971
Mining District
Agent

OFFICE DATE STAMP

Mineral Claim:	Don 33
Grant Number:	Y 42337
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. Thompson
Mining Recorder

B. C. Thompson
APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q38315**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim: Don 34

Grant Number: Y 42338

Mining District: Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. Thompson

Mining Recorder

B. C. Thompson

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **Nº Q38316**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Mining District

OFFICE DATE STAMP

Mineral Claim:	Don 35
Grant Number:	Y 42339
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 19 74.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. Thompson

Mining Recorder

B; C. Thompson

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **Nº Q38317**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Engineering Division
APR 8 1971
Water & Land Rights

OFFICE DATE STAMP

Mineral Claim:	Don 36
Grant Number:	Y 42340
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr to 74.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. Thompson
Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q38318**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Watson Lake Mining District
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Don 37
Grant Number:	Y 42341
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q38319

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development
APR 8 1971

OFFICE DATE STAMP

Mineral Claim: Don 38

Grant Number: Y 42342

Mining District: Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B Thompson
Mining Recorder

APPLICANT B. C. Thompson

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q38320**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Mining District
Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Don 39
Grant Number:	Y 42343
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q38321**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Watson Lake Mining District
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Don 40
Grant Number:	Y 42344
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 19 74.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **Nº Q38322**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Programs
APR 8 1971
Watson Lake Mining District
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Don 41
Grant Number:	Y 42345
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 19 74.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

B. C. Thompson

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q 38323**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Don 42
Grant Number:	Y 42346
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 19 70 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 19 74.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B Thompson
Mining Recorder

B. C. Thompson
APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No. Q38324**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic
APR 8 1971

OFFICE DATE STAMP

Mineral Claim:	Don 43
Grant Number:	Y 42347
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 19 70 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 19 74.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

B. C. Thompson

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **Nº Q38325**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept of Indian Affairs & Northern Development
Northern Economic
APR 8 1971

OFFICE DATE STAMP

Mineral Claim:	Don 44
Grant Number:	Y 42348
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson

Mining Recorder

B. C. Thompson

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No. Q38326

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Mineral Claim: Don 45

Grant Number: Y 42349

Mining District: Watson Lake

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Watson Lake Mining District
Mining Recorder & Land Agent
OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. Thompson

Mining Recorder

B. C. Thompson

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q 38327**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs and Northern Development
Northern Administration Division
APR 8 1971
Watson Lake Mining District
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Don 46
Grant Number:	Y 42350
Mining District:	Watson Lake

29

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since _____ day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No. Q38328

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Watson Lake Mining District
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Don 47
Grant Number:	Y 42351
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 19 74.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No. Q 38329

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Watson Lake Mining District
Placer & Lease Agent

OFFICE DATE STAMP

Mineral Claim:	Don 48
Grant Number:	Y 42352
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. Thompson

Mining Recorder

B. C. Thompson

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q38330**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Coordination
Dawson Region
APR 8 1971
Yukon Territorial District
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Don 49
Grant Number:	Y 42353
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B Thompson
Mining Recorder

B. C. Thompson

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No Q38331

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Don 50
Grant Number:	Y 42354
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B Thompson

Mining Recorder

B. C. Thompson

APPLICANT

NANR 52-22(8-65)

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT **No Q38332**

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Watson Lake Mining District
Mining Recorder & Land Agent

OFFICE DATE STAMP

Mineral Claim:	Don 51
Grant Number:	Y 42329
Mining District:	Watson Lake

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson

Mining Recorder

APPLICANT

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT No. Q38333

YUKON QUARTZ MINING ACT

FORM "D"

CERTIFICATE OF WORK

FEE PAID $ 15.00

Dept. of Indian Affairs & Northern Development
Northern Economic Development Branch
APR 8 1971
Watson Lake Mining District

Mineral Claim:	Don 52
Grant Number:	Y 42330
Mining District:	Watson Lake

OFFICE DATE STAMP

This is to certify that an affidavit setting out a detailed statement of the work done on the above claim since 29 day of Apr 1970 has this day been filed in my office and in pursuance of the provisions of the Yukon Quartz Mining Act I do now issue this Certificate of Work in respect of the above claim to Matt Berry Mines Ltd. (NPL) who is entitled to continue in possession of the said claim until 29 Apr 1974.

General Receipt No:	B 97077
Date applied:	19 Nov 71
Group No.:	
Claim File No.:	Y 42123

B. C. Thompson
Mining Recorder

B. C. Thompson
APPLICANT

NANR 52-22(8-65)

MATT BERRY MINES LIMITED

ARTICLES OF ASSOCIATION

ARTICLES OF ASSOCIATION OF MATT BERRY MINES LIMITED

Preliminary

1. In these regulations, unless the content otherwise requires, expressions defined in the "Companies Act", or any statutory modification thereof in force at the date at which these regulations become binding on the Company, shall have the meanings so defined; the words importing the singular shall include the plural, and vice-versa, and words importing the masculine gender shall include females, and words importing persons shall include bodies corporate.

2. The regulations contained in Table A of the Companies Act shall apply to the Company in so far as they are not excluded or varied hereby.

Shares

3. Save as herein otherwise provided, the Company shall be entitled to treat the registered holder of any share as the absolute owner thereof, and accordingly shall not, except as ordered by a Court of competent jurisdiction, or as by statute required, be bound to recognise any equitable or other claim to or interest in such share on the part of any other person.

4. Every member shall, without payment, be entitled to a certificate under the common seal of the Company containing the statements required by the "Companies Act"; provided that, in respect of a share or shares held jointly by several persons, the Company shall not be bound to issue more than one certificate, and delivery of a certificate for a share to one or several joint holders shall be sufficient delivery to all.

5. If a share certificate is defaced, lost, or destroyed, it may be renewed on payment of such fee (if any), not exceeding fifty cents, and on such terms (if any) as to evidence and indemnify as the directors think fit.

6. No part of the funds of the Company shall be employed in the purchase of, or in loans upon the security of, the Company's shares.

Lien

7. The Company shall have a lien on every share (not being a fully paid share) for all moneys (whether presently payable or not) called or payable at a fixed time in respect of that share, and the Company shall also have a lien on all shares standing registered in the name of a single person for all moneys presently payable by him or his estate to the Company; but the directors may at any time declare any share to be wholly or in part exempt from the provisions of this clause. The Company's lien (if any) on a share shall extend to all dividends payable thereon.

8. The Company may sell, in such manner as the directors think fit, any shares on which the Company has a lien, but no sale shall be made unless some sum in respect of which the lien exists is presently payable, nor until the expiration of fourteen days after a notice in writing, stating and demanding payment of such part of the amount in respect of which the lien exists as is presently payable, has been given to the registered holder for the time being of the share, or the person entitled by reason of his death or bankruptcy to the share.

9. The proceeds of the sale shall be applied in payment of such part of the amount in respect of which the lien exists as is presently payable, and the residue shall (subject to a like lien for

sums not presently payable as existed upon the shares prior to the sale) be paid to the person entitled to the shares at the date of the sale. For giving effect to any such sale the directors may authorize some person to transfer the shares sold to the purchaser thereof. The purchaser shall be registered as the holder of the shares, and he shall not be bound to see to the application of the purchase-money, nor shall his title to the shares be affected by any irregularity or invalidity in the proceedings in reference to the sale.

Calls on Shares

10. (a) The directors may, from time to time, make such calls as they think fit upon the members in respect of all moneys unpaid on the shares held by them respectively, and not by the conditions of allotment thereof made payable at fixed times, and each member shall pay the amount of every call so made on him to the persons, and at the times and places appointed by the directors. A call may be made payable by instalments.

(b) A call shall be deemed to have been made at the time when the resolution of the directors authorising such call was passed.

(c) Twenty-one days' notice of any call shall be given, specifying the time and place of payment and to whom such call shall be paid.

(d) If by the terms of issue of any share or otherwise any amount is made payable at any fixed time or by instalments at fixed times, whether on account of the amount of the share or by way of premium, every such amount or instalment shall be payable as if it were a call duly made by the directors and of which due notice had been given, and all the provisions herein contained in respect of calls shall relate to such amount or instalment accordingly.

11. The joint holders of a share shall be jointly and severally liable to pay all calls and instalments in respect thereof.

12. If a call or instalment of a call is not paid before or on the day appointed for payment thereof, the person from whom the call is due shall pay interest thereon at the rate of eight per centum per annum from the day appointed for the payment thereof to the time of the actual payment, but the directors shall be at liberty to waive payment of that interest wholly or in part.

13. The directors may make arrangements on the issue of shares for a difference between the holders in the amount of calls to be paid and in the times of payment.

14. (a) The directors may, if they think fit, receive from any member willing to advance the same all or any part of the moneys uncalled and unpaid upon any shares held by him, and upon all or any of the moneys so advanced may (until the same would, but for such advance, become presently payable) pay interest at such rate (not exceeding, without the sanction of an ordinary resolution, whether previous notice thereof has been given or not, six per centum) as may be agreed upon between the member paying such moneys in advance and the directors.

(b) The provisions of these regulations as to payment of interest shall apply in the case of non-payment of any sum which by the terms of issue of a share becomes payable at a fixed time, whether on account of the amount of the share, or by way of premium, as if same had become payable by virtue of a call duly made and notified.

Transfer and Transmission of Shares

15. (a) The instrument of transfer of any shares in the Company shall be executed by the transferor and duly witnessed and may be executed by the transferee and the transferor shall be deemed to remain the holder of the shares for all purposes until the name of the transferee is entered in the register of members in respect thereof.

(b) The Company may cause to be kept in any province, state or country, a branch register or registers of members resident outside the Province of British Columbia; SUBJECT to the provisions of the Companies Act the directors may from time to time make such provisions as they may think fit respecting the keeping of such branch register or registers.

(c) The Company may appoint a trust company as its registrar and/or transfer agent and may keep its register of members at the office of a trust company in Vancouver, British Columbia, and may keep a branch register of members at any other office of such trust company or at the office of any corporation duly authorized to act as agent for any other corporation for the purpose of issuing, counter-signing, registering, or certifying the shares, debentures or other securities of such other corporation or the certificates for or other documents of title to any such securities, and the certificates for the shares of the Company, instead of being actually signed by an officer or officers of the Company may bear or contain on the face thereof a facsimile of the signatures of such officer or officers or of any person who is by the regulations of the Company duly authorized to sign certificates for shares in the Company. The said signatures may be printed, engraved or otherwise reproduced on the share certificates, but no share certificate shall be issued unless it is actually countersigned by the trust company or corporation as aforesaid, or on its behalf by its duly authorized officials.

(d) The signature of the registered owner of any shares or of his duly authorized attorney upon the form of transfer endorsed upon the certificate for the said shares shall constitute a complete and sufficient authority to the Company, its directors, officers and agents to register in the name of the person, firm or company named in the form of transfer as transferee or if no person, firm or company is named therein as transferee then in the name of the person, firm or company on whose behalf the certificate is deposited with the Company for the purpose of having the transfer registered of all the shares comprised in the said certificate or so many thereof as the form of transfer shall state are to be transferred. Neither the Company nor any director, officer or agent thereof shall be bound to enquire into the title of the person, firm or company named in the form of transfer as transferee, or if no person, firm or company is named therein as transferee, of the person, firm or company in whose behalf the certificate is deposited with the Company for the purpose of having the transfer registered or be liable to any claim by such registered owner or by any intermediate owner of the certificate or of the shares represented thereby for registering the transfer, and the transfer, when registered, shall confer upon the person, firm or company in whose name the shares have been registered a valid title to such shares.

(e) The directors shall not in any case be bound to inquire into the validity, regularity, effect or genuineness of any instrument of transfer produced by a person claiming as transferee of any share in accordance with these Articles and whether they abstain from so inquiring or do so inquire and are mislead, the transferor named in the transfer shall have no claim whatever upon the Company in respect of the share the subject of such transfer except for dividends (if any) previously declared in respect thereof. And the remedy (if any) of the transferor shall be only against the transferee or the person claiming to be such.

16. Shares in the Company shall be transferred in the following form, or in any usual or common form which the directors shall approve:

> FOR VALUE RECEIVED, (I) (WE) hereby sell, assign and transfer unto .....
> .....
> (full name, address and occupation)
> ..... shares of the Capital represented by the within certificate and do hereby irrevocably constitute and appoint .....
> .....(full name) attorney to transfer the said shares on the books of MATT BERRY MINES LIMITED, with full power of substitution in the premises.
>
> DATED this..... day of..... 1966.
>
> In the presence of:
>
> ....
> (Signature)

17. (1) The directors may refuse to register any person as a member whether as transferee or as representative of a deceased or bankrupt member:

(a) Where the Company has a lien on the shares; or

(b) Where the transferor or the deceased or bankrupt member is indebted or in any way obligated to the Company; and

(c) Unless a fee not exceeding fifty cents (50¢) is paid to the Company in respect thereof; and

(d) Unless the application for registration is accompanied by the certificate of the shares to which it relates and such other evidence as the directors may reasonably require to show the right of the transferor to make the transfer or the right of the representative to be registered as a member and to show that the transferor or representative has agreed to become a member of the Company.

17. (2) The directors may also suspend the registration of transfers during the fourteen (14) days immediately preceding the ordinary general meeting in each year.

(3) The directors may refuse to register as a member any transferee of shares of whom they do not approve.

18. The executors or administrators of a deceased sole holder of a share shall be the only persons recognized by the Company as having any title to the share. In the case of a share registered in the names of two or more holders, the survivors or survivor, or the executors or administrators of the deceased survivor, shall be the only persons recognized by the Company as having any title to the share.

19. Any person becoming entitled to a share in consequence of the death or bankruptcy of a member shall, upon such evidence being produced as may from time to time be required by the directors, have the right either to be registered as a member in respect of the share, or, instead of being registered himself, to make such transfer of the share as the deceased or bankrupt person could have made; but the directors shall, in either case, have the same right to decline or suspend registration as they would have had in the case of a transfer of the share by the deceased or bankrupt person before the death or bankruptcy. Provided that the personal representative or personal representatives of any deceased shareholder shall have the right to be registered as a shareholder or shareholders.

20. A person becoming entitled to a share by reason of the death or bankruptcy of the holder shall be entitled to the same dividends and other advantages to which he would be entitled if he were the registered holder of the share, except that he shall not, before being registered as a member in respect of the share, be entitled in respect of it to exercise any right conferred by membership in relation to meetings of the Company.

Forfeiture of Shares

21. If a member fails to pay any call or instalment of a call on the day appointed for the payment thereof, the directors may, at any time thereafter during such time as any part of such call or instalment remains unpaid, serve a notice on him requiring payment of so much of the call or instalment as is unpaid, together with any interest that may have accrued and all expenses that may have been incurred by the Company by reason of such nonpayment.

22. The notice shall name a further day (not earlier than the expiration of sixty days from the date of the notice) on or before which the payment required by the notice is to be made, and shall state that in the event of non-payment at or before the time appointed the shares in respect of which the call was made will be liable to be forfeited.

23. If the requirements of any such notice as aforesaid are not complied with, any share in respect of which the notice has been given may at any time thereafter, before the payment required by the notice has been made, be forfeited by a resolution of the directors to that effect. Such forfeiture shall include all dividends declared in respect of the forfeited shares and not actually paid before the forfeiture.

24. A forfeited share may be sold or otherwise disposed of on such terms and in such manner as the directors think fit, and at any time before a sale or disposition the forfeiture may be cancelled on such terms as the directors think fit.

25. (a) A person whose shares have been forfeited shall cease to be a member in respect of the forfeited shares.

(b) Any member whose shares have been forfeited shall, notwithstanding, be liable to pay, and shall forthwith pay to the Company all calls, instalments, interest and expenses owing upon or in respect of such shares at the time of the forfeiture, together with interest thereon, from the time of forfeiture until payment of ten per cent (10%) per annum, and the directors may enforce the payment thereof if they think fit, but shall be under no obligation to do so.

26. (a) A statutory declaration in writing that the declarant is a director of the Company, and that a share in the Company has been duly forfeited on a date stated in the declaration, shall be conclusive evidence of the facts therein stated as against all persons claiming to be entitled to the share, and that declaration, and the receipt of the Company for the consideration (if any) given for the share on the sale or disposition thereof, shall constitute a good title to the share, and the person to whom the share is sold or disposed of shall be registered as the holder of the share and shall not be bound to see to the application of the purchase-money (if any), nor shall his title to the share be affected by any irregularity or invalidity in the proceedings in reference to the forfeiture, sale, or disposal of the share.

(b) The provisions of these regulations as to forfeiture shall apply in the case of non-payment of any sum which by the terms of issue of a share, becomes payable at a fixed time, whether on account of the amount of the share or by way of premium, as if the same had been payable by virtue of a call duly made and notified.

Alteration of Capital and Shares

27. The directors may, with the sanction of an ordinary resolution, increase the authorized capital by such sum, to be divided into shares of such amount, as the resolution shall prescribe, or, if the Company is authorized to issue shares without nominal or par value, the number of such shares.

28. All new shares shall, before issue, be offered to such persons (if any) as the resolution may direct. The offer shall be made by notice specifying the number of shares offered, and limiting a time within which the offer, if not accepted, will be deemed to be declined, and after the expiration of that time, or on the receipt of an intimation from the person to whom the offer is made that he declines to accept the shares offered, the directors may dispose of the same in such manner as they think most beneficial to the Company. The directors may likewise so dispose of any new shares that (by reason of the ratio that the new shares bear to shares held by persons entitled to an offer of new shares) cannot, in the opinion of the directors, be conveniently offered under this article.

29. The new shares shall be subject to the same provisions with reference to the payment of calls, lien, transfer, transmission, forfeiture, and otherwise as the existing shares in the Company.

30. The Company may at any time pay commission to any person for subscribing or agreeing to subscribe (whether absolutely or conditionally) for any shares, debentures or debenture stock of the Company, or procuring or agreeing to procure subscriptions (whether absolute or conditional) for any shares, debentures or debenture stock of the Company, but so that if the commission in respect of shares shall be paid or payable out of capital the statutory conditions and requirements shall be observed and complied with, and the amount or rate of commission shall not exceed ninety-five per cent (95%) on the shares, debentures or debenture stock in each case subscribed or to be subscribed. The commission may be paid or satisfied in cash or in shares, debentures or debenture stock of the Company.

31. The first annual general meeting shall be held within eighteen months from the date of incorporation, and thereafter an annual general meeting shall be held once in every calendar year at such time (not being more than fifteen months after the holding of the last preceding annual general meeting) and place as may be prescribed by the Company in general meeting, or, in default, at such time in the month following that in which the anniversary of the Company's incorporation occurs, and at such place as the directors shall appoint. In default of the meeting being so held, the meeting shall be held in the month next following, and may be convened by any two members in the same manner as nearly as possible as that in which meetings are to be convened by the directors.

32. The annual general meetings shall be called ordinary meetings; all other general meetings shall be called extraordinary.

33. The directors may, whenever they think fit, convene an extraordinary general meeting, and extraordinary general meetings shall also be convened on such requisition, or, in default, may be convened by such requisitionists, as provided by the "Companies Act". If at any time there are not within the Province sufficient directors capable of acting to form a quorum, any director or any two members of the Company may convene an extraordinary general meeting in the same manner as nearly as possible as that in which meetings may be convened by the directors.

34. Not less than fourteen days' notice of a general meeting at which a special resolution is to be proposed, and not less than seven days' notice of any other general meeting (exclusive of the day on which the notice is given), specifying the place, the day, and the hour of meeting, and, in case of special business, the general nature of that business, shall be given in manner hereinafter mentioned, or in such other manner (if any) as may be prescribed by ordinary resolution, whether previous notice thereof has been given or not, to such persons as are, under the regulations of the Company, entitled to receive such notices from the Company; but the non-receipt of the notice by any member shall not invalidate the proceedings at any general meeting.

Proceedings at General Meeting

35. All business shall be deemed special that is transacted at an extraordinary meeting and all that is transacted at an ordinary meeting, with the exception of sanctioning a dividend, the consideration of the accounts, balance-sheets, and the ordinary report of the directors and auditors, the election of directors and other officers, and the fixing of the remuneration of the auditors.

36. No business shall be transacted at any general meeting unless a quorum of members is present at the time when the meeting proceeds

to business; save as herein otherwise provided, a quorum shall be members personally present, not being less than two in number, and holding or representing by proxy not less than one-tenth of the issued capital of the Company.

37. If within half an hour from the time appointed for the meeting a quorum is not present, the meeting, if convened upon the requisition of members, shall be dissolved; in any other case it shall stand adjourned to the same day in the next week, at the same time and place, and, if at the adjourned meeting a quorum is not present within half an hour from the time appointed for the meeting, the members present shall be a quorum.

38. The president or, in his absence, the vice-president (if any) of the Company shall preside as chairman at every general meeting of the Company.

39. If there is no president or vice-president, or if at any meeting the president or vice-president is not present within fifteen minutes after the time appointed for holding the meeting or is unwilling to act as chairman, the members present shall choose some one of their number to be chairman.

40. The chairman may, with the consent of any meeting at which a quorum is present (and shall if so directed by the meeting), adjourn the meeting from time to time and from place to place, but no business shall be transacted at any adjourned meeting other than the business left unfinished at the meeting from which the adjournment took place. When a meeting is adjourned for ten days or more, notice of the adjourned meeting shall be given as in the case of an original meeting. Save as aforesaid, it shall not be necessary to give any notice of an adjournment or of the business to be transacted at an adjourned meeting.

41. At any general meeting a resolution put to the vote of the meeting shall be decided on a show of hands, unless a poll is (before or on the declaration of the result of the show of hands) demanded by at least one member entitled to vote, and, unless a poll is so demanded, a declaration by the chairman that a resolution has, on a show of hands, been carried, or carried unanimously, or by a particular majority, or lost, and an entry to that effect in the book of the proceedings of the Company, shall be conclusive evidence of the fact, without proof of the number or proportion of the votes recorded in favour of, or against, that resolution.

42. If a poll is duly demanded it shall be taken within seven days and in such manner as the chairman directs, and the result of the poll shall be deemed to be the resolution of the meeting at which the poll was demanded.

43. In the case of an equality of votes, whether on a show of hands or on a poll, the chairman of the meeting at which the show of hands takes place or at which the poll is demanded shall be entitled to a second or casting vote.

44. A poll demanded on the election of a chairman, or on a question of adjournment, shall be taken forthwith. A poll demanded on any other question shall be taken at such time as the chairman of the meeting directs.

Votes of Members

45. In a show of hands every member present in person shall have one vote. On a poll every member shall have one vote for each share of which he is the holder.

46. In the case of joint holders the vote of the senior who tenders a vote, whether in person or by proxy, shall be accepted to the exclusion of the votes of the other joint holders; and for this purpose seniority shall be determined by the order in which the names stand in the register of members.

47. A member of unsound mind, or in respect of whom an order has been made by any Court having jurisdiction in lunacy, may vote, whether on a show of hands or on a poll, by his committee, curator bonis, or other person in the nature of a committee or curator bonis appointed by that Court, and any such committee, curator bonis, or other person may, on a poll, vote by proxy.

48. No member shall be entitled to vote at any general meeting unless all calls presently payable by him in respect of shares in the Company have been paid.

49. On a poll votes may be given either personally or by proxy.

50. The instrument appointing a proxy shall be in writing under the hand of the appointor or of his attorney duly authorized in writing, or, if the appointor is a corporation, either under the common seal or under the hand of an officer or attorney so authorized. No person shall act as a proxy unless he is entitled on his own behalf to be present and vote at the meeting at which he acts as proxy, or he has been appointed to act at that meeting as proxy for a corporation.

51. The instrument appointing a proxy and the power of attorney or other authority (if any) under which it is signed, or a notarially certified copy of that power or authority, shall be deposited at the registered office of the Company not less than forty-eight hours before the time for holding the meeting at which the person named in the instrument proposes to vote, and in default the instrument of proxy shall not be treated as valid.

52. An instrument appointing a proxy may be in the following form, or in any other form that the directors shall approve:

> I, , of , in the County of , being a member of MATT BERRY MINES LIMITED, hereby appoint of , as my proxy to vote for me and on my behalf at the (ordinary or extraordinary, as the case may be) general meeting of the Company to be held on the day of , and at any adjournment thereof.
>
> Signed this day of .

Directors

53. Until otherwise determined by a general meeting, the number of the directors shall be not less than two nor more than seven, and the number and names of the first directors may be determined in writing by a majority of the subscribers of the memorandum of association, and until so determined the subscribers of the memorandum shall for all purposes be deemed to be the directors of the Company.

54. The remuneration of the directors shall from time to time be determined by ordinary resolution, whether previous notice thereof has been given or not.

55. The qualification of a director shall be the holding of at least one share in the Company, and it shall be his duty to comply with the provisions of the "Companies Act".

56. The business of the Company shall be managed by the directors, who may pay all expenses incurred in getting up and registering the Company, and may exercise all such powers of the Company as are not, by the "Companies Act", or any statutory modification thereof for the time being in force, or by these articles, required to be exercised by the Company in general meeting, subject nevertheless to any regulation of these articles, to the provisions of the said Act, and to such regulations, being not inconsistent with the aforesaid regulations or provisions, as may be prescribed by ordinary resolution, whether previous notice thereof has been given or not; but no regulation made by ordinary resolution shall invalidate any prior act of the directors that would have been valid if that regulation had not been made.

57. The directors may from time to time appoint one or more of their body to the office of managing director or manager of any other office for such term and at such remuneration (whether by way of salary, fee, commission, participation in profits, or otherwise) as they may think fit; but his appointment shall be subject to determination at the pleasure of the directors.

58. The amount for the time being remaining undischarged of moneys borrowed or raised by the directors for the purposes of the Company (otherwise than by the issue of capital) shall not at any time exceed the paid-up capital of the Company without the sanction of an ordinary resolution.

59. The directors shall duly comply with the provisions of the "Companies Act", or any statutory modification thereof for the time being in force, and in particular with the provisions in regard to the registration of mortgages, and to keeping registers of directors and members, and to filing with the Registrar of Companies an annual report, and copies of special and other resolutions, returns of allotments of shares, and of any change in the registered office or of directors.

60. The directors shall cause minutes to be made in books provided for the purpose:

(a) Of all appointments of officers made by the directors;

(b) Of the names of the directors present at each meeting of the directors and of any committee of the directors;

(c) Of all resolutions and proceedings at all meetings of the Company, and of the directors, and of committees of directors.

The Seal

61. The seal of the Company shall not be affixed to any instrument, except by authority of a resolution of the Board of Directors or of an ordinary resolution, whether previous notice thereof has been given or not, and in the presence of such officers of the Company as may be prescribed in and by any such resolution, or (if no officers are prescribed by the resolution) in the presence of (a) two directors of the Company and the secretary, or (b) the chairman of the directors (or the president (if any) of the Company) and the secretary, or

(c) the chairman of the directors (or the president (if any) of the Company) and the treasurer; and such officers shall sign every instrument to which the seal of the Company is so affixed in their presence.

Disqualification of Directors

62. The office of director shall be vacated if the director:

(a) By notice in writing to the Company resigns his office; or

(b) Ceases to be a director by virtue of section 103 of the "Companies Act"; or

(c) Becomes bankrupt; or

(d) Is found lunatic or becomes of unsound mind; or

(e) Is concerned or participates in the profits of any contract with the Company:

Provided, however, that no director shall vacate his office by reason of his being a member of any company which has entered into contracts with or done any work for the Company of which he is director; but a director shall not vote in respect of any such contract or work, and if he does so vote his vote shall not be counted.

Election, etc., of Directors

63. At each annual general meeting of the Company the whole of the directors shall retire from office, and the Company shall elect directors to fill the offices vacated.

64. A retiring director shall be eligible for re-election.

65. If at any meeting at which an election of directors ought to take place the places of the vacating directors are not filled up, the meeting shall stand adjourned till the same day in the next week, at the same time and place, and if at the adjourned meeting the places of the vacating directors are not filled up, the vacating directors, or such of them as have not had their places filled up, shall be deemed to have been re-elected at the adjourned meeting.

66. The Company may from time to time increase or reduce the number of directors by ordinary resolution, whether previous notice thereof has been given or not.

67. Any casual vacancy occurring in the Board of Directors may be filled up by the directors.

68. The directors shall have power at any time, and from time to time, to appoint a person as an additional director.

69. The Company may by special resolution remove any director before the expiration of his period of office, and may by an ordinary resolution appoint another person in his stead.

Proceedings of Directors

70. The directors may meet together for the dispatch of business, adjourn and otherwise regulate their meetings as they think fit. Questions arising at any meeting shall be decided by a majority of votes. In case of an equality of votes the chairman shall have a second or casting vote. A director may, and the secretary on the requisition of a director shall, at any time summon a meeting of the directors.

71. The quorum necessary for the transaction of the business of the directors may be fixed by the directors, and unless so fixed shall be a majority of the Board.

72. The continuing directors may act notwithstanding any vacancy in their body, but, if and so long as their number is reduced below the number fixed by or pursuant to the regulations of the Company as the necessary quorum of directors, the continuing directors may act for the purpose of increasing the number of directors to that number, or of summoning a general meeting of the Company, but for no other purpose.

73. The president (if any) of the Company and in his absence the vice-president (if any) shall be the chairman of the Board of Directors; and if there is no president or vice-president, the directors may elect a chairman of their meetings and determine the period for which he is to hold office. If no such chairman is elected, or if at any meeting the president, vice-president, or chairman is not present within ten minutes after the time appointed for holding the same, the directors present may choose one of their number to be chairman of the meeting.

74. The directors may delegate any of their powers to committees consisting of such member or members of their body as they think fit; any committee so formed shall in the exercise of the powers so delegated conform to any regulations that may be imposed on them by the directors.

75. A committee may elect a chairman of their meetings; if no such chairman is elected, or if at any meeting the chairman is not present within five minutes after the time appointed for holding the same, the members present may choose one of their number to be chairman of the meeting.

76. A committee may meet and adjourn as they think proper. Questions arising at any meeting shall be determined by a majority of votes of the members present, and in case of an equality of votes the chairman shall have a second or casting vote.

77. All acts done by any meeting of the directors or of a committee of directors, or by any person acting as a director, shall, notwithstanding that it be afterwards discovered that there was some defect in the appointment of any such directors or persons acting as aforesaid, or that they or any of them were disqualified, be as valid as if every such person had been duly appointed and was qualified to be a director.

Dividends and Reserve

78. The Company may by ordinary resolution, whether previous notice thereof has been given or not, declare dividends, but no dividend shall exceed the amount recommended by the directors.

79. The directors may from time to time pay to the members such interim dividends as appear to the directors to be justified by the profits of the Company.

80. No dividend shall be paid otherwise than out of profits.

81. Subject to the rights of persons (if any) entitled to shares with special rights as to dividends, all dividends shall be declared and paid according to the number of shares held.

82. The directors may, before recommending any dividend, set aside out of the profits of the Company such sums as they think proper as a reserve or reserves, which shall, at the discretion of the directors, be applicable for meeting contingencies, or for equalising dividends, or for any other purpose to which the profits of the Company may be properly applied, and pending such application may, at the like discretion, either be employed in the business of the Company or be invested in such investments (other than shares of the Company) as the directors may from time to time think fit.

83. If several persons are registered as joint holders of any share, any one of them may give effectual receipts for any dividend payable on the share.

84. Notice of any dividend that may have been declared shall be given in manner hereinafter mentioned to the persons entitled to share therein.

85. No dividend shall bear interest against the Company.

Accounts

86. The directors shall cause to be kept proper books of account and accounting records in respect of all financial and other transactions of the Company and, without limiting the generality of the foregoing, records of

(a) all sums of money received and disbursed by the Company and the matters in respect of which receipt and disbursement takes place;

(b) all sales and purchases by the Company;

(c) all assets and liabilities of the Company; and

(d) all other transactions affecting the financial position of the Company.

87. The books of account and accounting records shall be kept at the registered office of the Company, or at such other place as the directors think fit, and shall always be open to inspection by the directors.

88. The directors shall from time to time determine whether and to what extent and at what times and places and under what conditions or regulations the books of account and accounting records of the Company or any of them shall be open to the inspection of members not being directors, and no member (not being a director) shall have any right of inspecting any book of account, accounting record, or document of the Company except as conferred by law or authorised by the directors or by ordinary resolution, whether previous notice thereof has been given or not.

89. Once at least in every year the directors shall lay before the Company at its annual general meeting a financial statement for the period since the preceding financial statement or (in the case of the first financial statement) since the incorporation of the Company, made up to a date not more than four months before such meeting.

90. The financial statement shall be accompanied by the report of the auditor to the members and by a report of the directors as to the state of the Company's affairs, and the amount that they recommend to be paid by way of dividend.

91. A copy of the financial statement, auditor's report, and directors' report shall, not less than seven days before the meeting, be sent to all members in the manner in which notices are to be given hereunder.

Audit

92. Auditors shall be appointed and their duties regulated in accordance with the "Companies Act", or any statutory modification thereof for the time being in force.

Notices

93. A notice may be given by the Company to any member either personally or by sending it by post to him to his registered address. Where a notice is sent by post, service of the notice shall be deemed to be effected by properly addressing, prepaying, and posting a letter containing the notice, and to have been effected on the day following the date of posting.

94. A notice may be given by the Company to the joint holders of a share by giving the notice to the joint holder named first in the register in respect of the share.

95. A notice may be given by the Company to the persons entitled to a share in consequence of the death or bankruptcy of a member by sending it through the post in a prepaid letter addressed to them by name, or by the title of representatives of the deceased, or trustee of the bankrupt, or by any like description, at the address (if any) supplied for the purpose by the persons claiming to be so entitled.

96. Notice of every general meeting shall be given in some manner hereinbefore authorized to (a) every member of the Company, and also to (b) every person entitled to a share in consequence of the death or bankruptcy of a member, who, but for his death or bankruptcy, would be entitled to receive notice of the meeting.

WE, the several persons whose names and addresses are subscribed hereto are the same persons whose names and addresses are subscribed to the Memorandum of Association.

William Wilson Smallman
148 Strathallan Blvd., Toronto 12.

Marguerite Constance German
250 Rochampton Ave., Toronto 12.

Carl Ross Jewell
105 Lynnbrook Drive, Agincourt, Ont.

Evelyn Louise Brown
3464 Yonge St., Toronto 12.

DATED January , 1966.

Witness to the above signatures:

Livi Park,
454 Davisville Ave., Toronto 7.

AFFIDAVIT OF WITNESS

PROVINCE OF ONTARIO	)	IN THE MATTER OF The Companies Act
COUNTY OF YORK	)	
	)	AND IN THE MATTER OF an Application of WILLIAM WILSON SMALLMAN and others for incorporation as MATT BERRY MINES LIMITED

I, KATHLEEN VIOLA BARRETT, of the City of Toronto, in the County of York, in the Province of Ontario, Secretary, make oath and say that:

1. I was personally present and did see the within Articles of Association duly signed and executed by the Applicants:

WILLIAM WILSON SMALLMAN
MARGUERITE CONSTANCE GERMAN
PAUL ROSS JEWELL
EVELYN LOUISE BROWN
LIIVI PARK

2. I know the Applicants.

3. I am a subscribing witness to the Articles of Association.

SWORN before me at the City of Toronto, in the County of York, this 20th day of January, A.D., 1966.

A Comm., etc.

MATT BERRY MINES LIMITED

MEMORANDUM OF ASSOCIATION

MEMORANDUM OF ASSOCIATION

1st. The name of the Company is "Matt Berry Mines Limited (Non-Personal Liability").

2nd. The registered office of the Company will be situate at 850 West Hastings Street, Vancouver, British Columbia.

3rd. The objects of the Company are restricted to the following purposes:

(a) To acquire by purchase, lease, hire, discovery, location, or otherwise, and hold, mines, mineral claims, mineral leases, mining lands, prospects, licences, and mining rights of every description, and to work, develop, operate, turn to account, sell, or otherwise dispose thereof;

(b) To dig, drill, or bore for, raise, crush, wash, smelt, reduce, refine, amalgamate, assay, analyse, and otherwise treat gold, silver, copper, lead, iron, coal, petroleum, natural gas, and any other ore, deposit, metal, or mineral whatsoever, whether belonging to the Company or not, and to render the same merchantable, and to buy, sell, and deal in the same or any product thereof;

(c) To engage in any branch of mining, smelting, milling, and refining minerals;

(d) To acquire by purchase, lease, hire, exchange, or otherwise timber lands, leases, or claims, rights to cut timber, surface rights and rights-of-way, water rights and privileges, patents, patent rights and concessions, and other real or personal property;

(e) To acquire by purchase, lease, hire, exchange, or otherwise, and to construct, operate, maintain, or alter, trails, roads, ways, tramways, reservoirs, dams, flumes, race and other ways, watercourses, canals, aqueducts, pipelines, wells, tanks, bridges, wharves, piers, mills, pumping plants, factories, foundries, furnaces, coke-ovens, crushing-works, smelting-works, concentrating-works, refining-works, hydraulic, electrical, and other works and appliances, power devices and plants of every kind, laboratories, warehouses, boarding-houses, dwellings, buildings, machinery, plant, and other works and conveniences, and to buy, sell, manufacture, and deal in all kinds of goods, stores, provisions, implements, chattels, and effects;

(f) To build, purchase, lease, hire, charter, navigate, use, and operate cars, wagons, and other vehicles, boats, ships, and other vessels;

(g) To sell or otherwise dispose of ore, metal, oil, gas, or mineral product, and to take contracts for mining-work of all kinds, and to accept as the consideration shares, stock, debentures, or other securities of any limited company, wheresoever incorporated and carrying on any business, directly or indirectly, conducive to the objects of a specially limited company, if such shares (except the shares of a company having non-personal liability), stock, debentures, or other securities are fully paid up, and to sell or otherwise dispose thereof.

4th. The liability of the members is limited, and a member shall not be personally liable for more than the amount actually agreed to be paid for any shares taken or held by him.

5th. The authorized capital of the Company is Five Million Dollars ($5,000,000.00), divided into Five Million common shares with a nominal or par value of One Dollar ($1.00) each.

WE, the several persons whose names and addresses are subscribed, are desirous of being formed into a Company in pursuance of this Memorandum of Association, and we respectively agree to take the number (and kind) (and class) of shares in the Company set opposite our respective names.

Full Names, Addresses and Occupations of Subscribers	Number (and kind) (and class) of Shares taken by each Subscriber
William Wilson Smallman, Student-at-Law, 148 Strathallan Blvd., Toronto 12, Ontario	1 Common Share
Marguerite Constance German, Secretary, 250 Rochampton Ave., Toronto 12, Ontario	1 Common Share
Paul Ross Jewell, Solicitor, 105 Lynnbrook Drive, Agincourt, Ontario	1 Common Share
Evelyn Louise Brown, Bookkeeper, 3464 Yonge Street, Toronto 12, Ontario	1 Common Share
Ilivi Park, Secretary, 454 Davisville Avenue, Toronto 7, Ontario.	1 Common Share
Total shares taken	5 Common Shares

Dated the day of , 1966.

Witness to the above signatures:

Kathlene Viola Barrett, Secretary,
9 Marion Street, Toronto 3, Ontario.

AFFIDAVIT OF WITNESS

PROVINCE OF ONTARIO	)	IN THE MATTER OF The Companies Act
COUNTY OF YORK	)	
	)	AND IN THE MATTER OF an Application of WILLIAM WILSON SMALLMAN and others for incorporation as MATT BERRY MINES LIMITED

I, KATHLENE VIOLA BARNETT, of the City of Toronto, in the County of York, in the Province of Ontario, Secretary, make oath and say that:

1. I was personally present and did see the within Memorandum of Association duly signed and executed by the Applicants:

WILLIAM WILSON SMALLMAN
MARGUERITE CONSTANCE GERMAN
PAUL ROSS JEWELL
EVELYN LOUISE BROWN
LIIVI PARK

2. I know the Applicants.

3. I am a subscribing witness to the Memorandum of Association.

SWORN before me at the City of Toronto, in the County of York, this 19th day of January, A.D., 1966.

A Comm., etc.