

MATT BERRY MINES LIMITED

PROGRESS REPORT

Period Ending January 1970

Leon La Prairie, P. Eng.
Managing Director

MATT BERRY MINES LIMITED

PROGRESS REPORT

From May 1st to Period Ending Jan. 31, 1970

SUMMARY

Matt Berry Mines is currently involved in two areas of field exploration, a Silver - Base Metals project in the Yukon and also with holdings adjoining the Mattagami Lake - Abitibi Paper discovery in the Sturgeon Lake area of Ontario.

Frances Lake Project - Yukon

The Matt Berry Mines property holdings in the Yukon consist of three groups of 83 unpatented mineral claims. The holdings are located 96 miles north of Watson Lake and some 12 miles east of the Ross River highway, Yukon Territory.

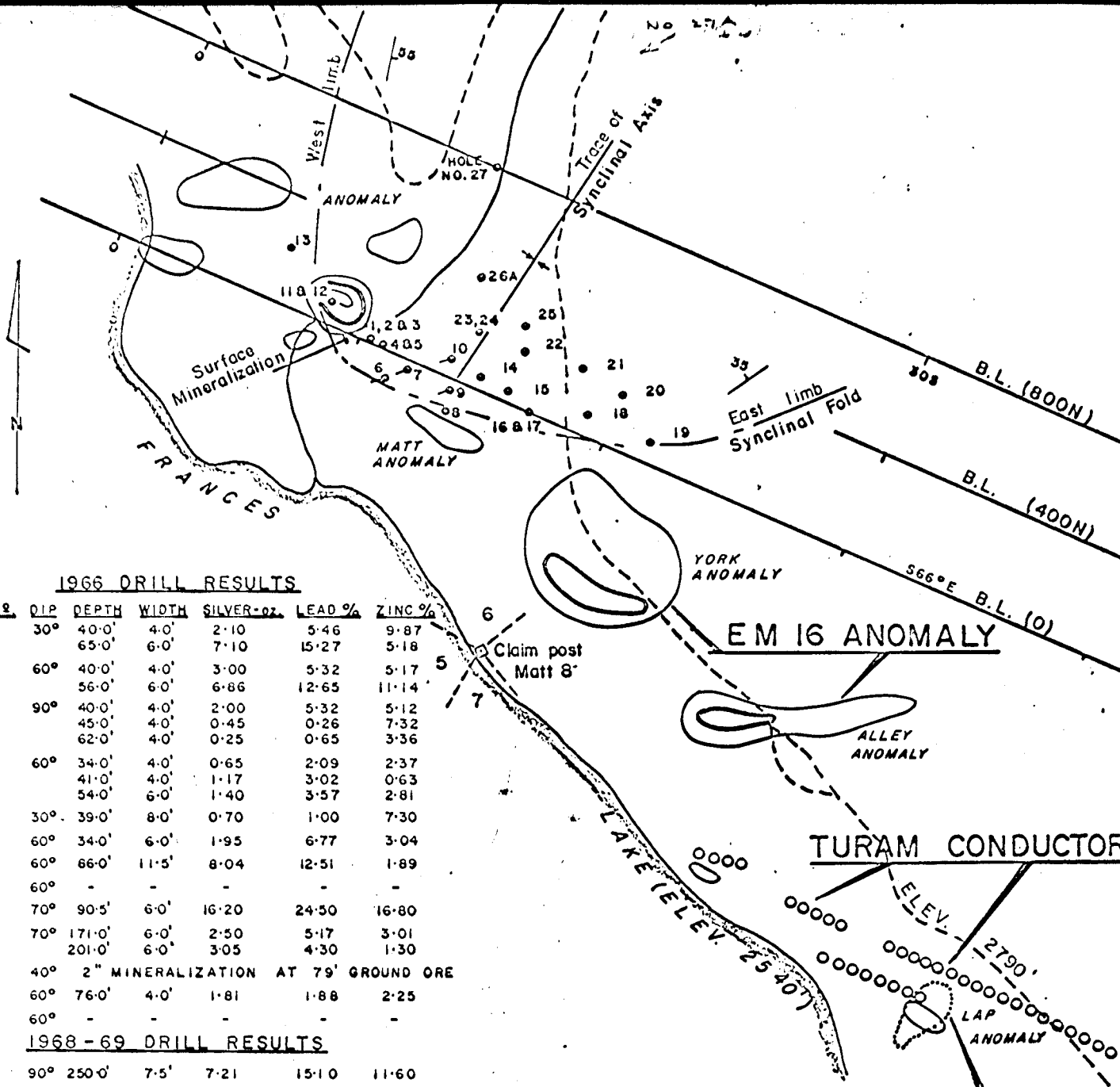
Since the start of exploration on the Matt Group of claims, field work has consisted of prospecting and trenching, a limited geochemical survey and two different types of electro-magnetic surveys. There have been three diamond drilling programs with a total of 7,541 feet drilled.

Due to the heavy core losses in the mineralized sections it is not possible to arrive at an accurate average grade for the Matt Berry Zones.

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 the Matt Berry Zones. They may be low due to the inevitable core losses.

<u>Hole</u>	<u>Width</u>	<u>Ag</u>	<u>Pb</u>	<u>Zn</u>	<u>Sb</u>	<u>Recovery</u>
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	" " " 100%
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	2.58	.25	95%



1966 DRILL RESULTS

HOLE NO.	DIP	DEPTH	WIDTH	SILVER-oz.	LEAD %	ZINC %
1	30°	40-0'	4-0'	2-10	5-46	9-87
		65-0'	6-0'	7-10	15-27	5-18
2	60°	40-0'	4-0'	3-00	5-32	5-17
		56-0'	6-0'	6-86	12-65	11-14
3	90°	40-0'	4-0'	2-00	5-32	5-12
		45-0'	4-0'	0-45	0-26	7-32
		62-0'	4-0'	0-25	0-65	3-36
4	60°	34-0'	4-0'	0-65	2-09	2-37
		41-0'	4-0'	1-17	3-02	0-63
		54-0'	6-0'	1-40	3-57	2-81
5	30°	39-0'	8-0'	0-70	1-00	7-30
6	60°	34-0'	6-0'	1-95	6-77	3-04
7	60°	66-0'	11-5'	8-04	12-51	1-89
8	60°	-	-	-	-	-
9	70°	90-5'	6-0'	16-20	24-50	16-80
10	70°	171-0'	6-0'	2-50	5-17	3-01
		201-0'	6-0'	3-05	4-30	1-30
11	40°	2" MINERALIZATION AT 79' GROUND ORE				
12	60°	76-0'	4-0'	1-81	1-88	2-25
13	60°	-	-	-	-	-

1968-69 DRILL RESULTS

H-14	90°	250-0'	7-5'	7-21	15-10	11-60
H-15	90°	291-5'	6-0'	2-35	4-70	4-25
H-16	90°	89-0'	9-0'	2-19	4-24	6-24
H-17	60°	63-0'	9-5'	0-63	2-30	7-50
H-18	90°	185-0'	3-0'	1-00	1-71	1-48
H-19	90°	117-0'	2-6'	3-20	0-97	1-04
H-20	90°	349-0'	ZONE INDEFINITE			
H-21	75°	340-0'	LOST HOLE - CAVING - TO BE RE-DRILLED			
H-22	75°	326-0'	4-0'	2-38	7-06	4-56
		338-0'	4-0'	5-30	11-31	16-95
		345-0'	3-4'	3-67	7-00	4-5
		361-0'	5-6'	0-80	1-01	3-03
H-23	70°	285-0'	6-0'	2-50	4-80	10-30
H-24	90°	286-0'	6-0'	0-30	0-43	3-40
		399-8'	4-0'	2-10	7-45	6-19
		411-0'	2-0'	2-50	5-14	1-08
H-25	70°	474-5'	7-0'	3-70	6-36	11-48

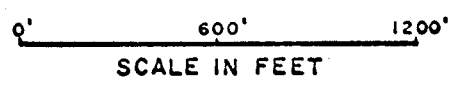
1969-1970 DRILL RESULTS

H-26A	70°	422-0'	6-5'	0-84	3-56	3-55
H-27A	not completed					

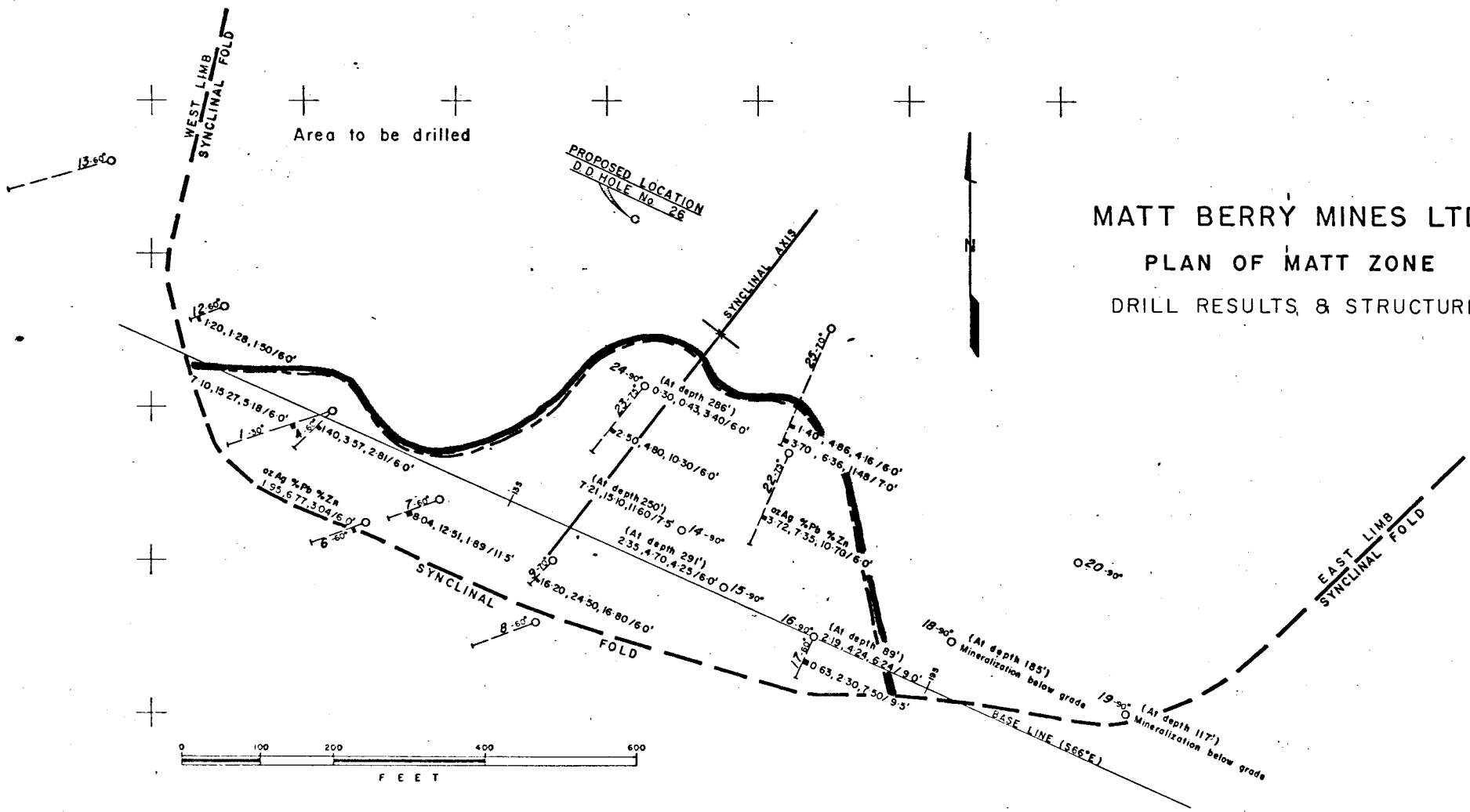
GEOCHEMICAL ANOMALY

These diamond drill Silver-Lead-Zinc values occur in a stratiform structure which is being further drilled for mineralized extensions.

MATT BERRY MINES LTD.
 WATSON LAKE, AREA, Y.T.
 LOCATION OF GEOPHYSICAL ANOMALIES
 & DIAMOND DRILL HOLES
 DATE: Jan. 13, 1970



MATT BERRY MINES LTD.
 PLAN OF MATT ZONE
 DRILL RESULTS, & STRUCTURE



<u>Hole</u>	<u>Width</u>	<u>Ag</u>	<u>Pb</u>	<u>Zn</u>	<u>Sb</u>	<u>Recovery</u>
23	*6.0	2.60	5.00	11.20	-	90-95%
25	6.0	1.47	5.20	4.32	.35	90-95%
	7.0	3.72	6.37	11.49	.91	90-95%
Average		4.33	9.12	6.25	.38	

* Calculated for 6.0'

1969 RESULTS OF WORK

Drilling

Hole No 26A penetrated the Matt Zone at a vertical depth of 400 feet and the Zone extension down the plunge of the synclinal trough is now 600 feet. The intersection suggests that the Zone is open to extension on strike and to depth. Fifty per cent of the core was lost in the Zone intersection and the assays are below ore grade. As the ore minerals are the most unstable it may be assumed that their loss would be the greatest, when there is core loss due to grinding.

Geophysical & Geochemical

The Geophysical surveys and a Geochemical survey have outlined a strike length of 4,500 feet with a series of coincidental anomalies of which the most northwesterly 1,400 feet has been drilled and found to be mineralized. The most northerly 900 feet of the 4,500 feet is considered to have a potential silver-lead-zinc antimony ore grade.

The two Geophysical surveys and the Geochemical survey indicate the possibilities of additional mineralized zones along the strike length of 4,500 feet in which a series of anomalies remains to be tested.

Potential Ore Minerals

The potential ore minerals are mainly silver - lead - zinc with varying amount of antimony and possibly minor recovery values of copper and gold.

Antimony Values

In checking previous assay records for values in Antimony the following have been recorded.

<u>Hole No.</u>	<u>% Sb</u>	<u>Core Length</u>
1	.60	2.0'
5	1.19	5.0'
6	1.08	3.0'

<u>Hole No.</u>	<u>% Sb</u>	<u>Core Length</u>
7	.80	2.0'
	.60	2.5'
9	.57	2.0'
	1.47	4.5'
22	.46	1.8'
25	.91	7.0

NOTE The average grade in the shallow drill holes is higher than in the deeper holes as the core recovery was better in the shorter holes.

Average Gross Values in 7 shallow holes \$ 74.88 *
 Average Gross Values in 6 deeper holes \$ 59.93 *

(*Antimony values not included)

The shallow holes were drilled in AQ equipment. The deeper holes were drilled with BQ equipment

Hole No. 25 is a significant hole in that the zone was penetrated at 400 feet vertically and the core recovery was 90 - 95% in the zone. The hole shows good continuity to the Matt structure.

Hole No. 25 @ 70°

Assay values not previously reported.

<u>From</u>	<u>To</u>	<u>Length</u>	<u>Ag</u>	<u>Pb</u>	<u>Zn</u>	<u>Sb</u>
399.8	404.0	4.2'	2.1	7.45	6.19	.50
460.0	467.0	7.0'	3.72	6.37	11.49	.91

The core recovery in the Matt Zone was reasonably good, approximately 90-95% and the overall recovery was 92%.

CURRENT PROGRAM

Hole No. 26 @ 90°

Depth: 409.5 feet Casing 20 feet
 Location: N 10259 E 10470 Elevation 2643
 Objective: To probe the extension of the Matt Zone
 Results: Stopped in caving ground at 409.5 feet. The target area was 505 feet.

Hole No. 26A @ 70°

Depth: 492 feet Casing 16 feet

Location: N 10259 E 10470 Elevation 2643
 Drilled from same set-up as No. 26

Objective: To probe the extension of the Matt Zone.

Results: Hole 26A penetrated the Matt Zone at a vertical depth of 400 feet and the Zone extension down the plunge of the synclinal trough is now 600 feet. The intersection suggests that the Zone is open to extension on strike and to depth. Fifty per cent of the core was lost in the zone intersection and the assays are below ore grade. As the ore minerals are the most unstable and friable it may be assumed that their loss would be the greatest, when there is core loss due to grinding.

Assay Values

<u>Footage</u>	<u>Ag</u>	<u>Pb</u>	<u>Zn</u>	<u>Sb</u>
422-424	1.30	7.10	2.30	.06
424-426	0.10	0.13	2.19	.06
426-427.5	0.10	0.32	1.26	Tr
427.5-428.5	1.10	5.78	12.20	.06
Average 6.5 feet	.62	3.19	3.55	.046

Hole No. 27 @ 70°

Depth: 70 feet Casing 17.5 feet

Location: N 10650 E 10505 Elevation 2677

Objective: To probe the extension of the Matt Zone.

Results: Stopped in caving ground at 70 feet.

Hole No. 27A @ 70°

Depth 377 feet

Location: N 10646 E 10463 Elevation 2675

Drilled: 42' west from No. 27

Objective: To probe the extension of the Matt Zone.

Results: Stopped in caving ground at 377 feet

SUMMARY DRILL HOLES

<u>Hole Number</u>	<u>Gross *Value</u>	<u>Core Recovery</u>	<u>Remarks</u>
1	75.20		Recovery assumed to be good
2	86.00		Recovery assumed to be good
3	Low	80%	Most loss in mineralized zone
4	26.60	60%	
5			
6	34.83	60%	
7	78.30	50%	
	68.29	95%	
9	155.00	95%	
10	Low	90 - 95%	
14	95.52	23%	
15	39.46	11%	
16	50.29	35%	
17			Low recovery
18			Poor expression of zone
19			" " "
20			" " "
21			Stopped short of zone
22	59.48	50%	
23	53.80	90 - 95%	
24	Low	25 - 50%	
25	61.02	90 - 95%	
26	Low	50%	

All intersections were averaged for a length of 6 feet.

* Does not include Antimony values.

MATT BERRY MINES LIMITED

PROGRESS REPORT

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

<u>WIDTH</u>	<u>FROM</u>	<u>TO</u>	<u>SILVER</u>	<u>LEAD</u>	<u>ZINC</u>	<u>ANTIMONY</u>
<u>Hole No. 1 @ 30° - Section S-10 + 50</u>						
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
<u>Hole No. 2 @ 60° - Section S-10 + 50</u>						
2 ft.	38	40	6.1 oz.	10.65	10.34	.02
5 ft.	57	62	7.9 oz.	16.34	13.01	.35
<u>Hole No. 3 @ 90° - Section S 10 + 50</u>						
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
<u>Hole No. 4 @ 60° - Section S 11 + 100</u>						
1 ft.	36	37	2.8 oz.	8.38	9.49	.02
2 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
<u>Hole No. 5 @ 30° - Section S 10 + 50</u>						
8 ft.	39	47	.7	1.0	7.30	.025
5 ft.	58	63	1.84	6.54	4.78	1.19
<u>Hole No. 6 @ 60° - Section 11 + 50</u>						
3 ft.	34	37	3.9	13.54	7.08	1.08
<u>Hole No 7A @ 70° - Section S 15 + 50</u>						
2. ft.	86.0	88.0	11.8	28.2	3.1	.80
2.5 ft.	95.	97.5	21.3	35.2	6.16	.60
<u>Hole No. 8</u>	NIL					

MATT BERRY MINES LIMITED

PROGRESS REPORT

<u>Width</u>	<u>From</u>	<u>To</u>	<u>Silver</u>	<u>Lead</u>	<u>Zinc</u>	<u>Antimony</u>
<u>Hole No. 9A @ 70° - Section S 15 + 50</u>						
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

2½ft.	78.5	81.0	2.9	3.0	3.6	
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The above intersection is from a fracture zone and appears to be the main MATT ZONE - recovery was extremely poor in area of the 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	
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Hole No. 15 @ 90° - Section 16 + 50

4.8	191.5	196.3	2.93	5.87	5.35	
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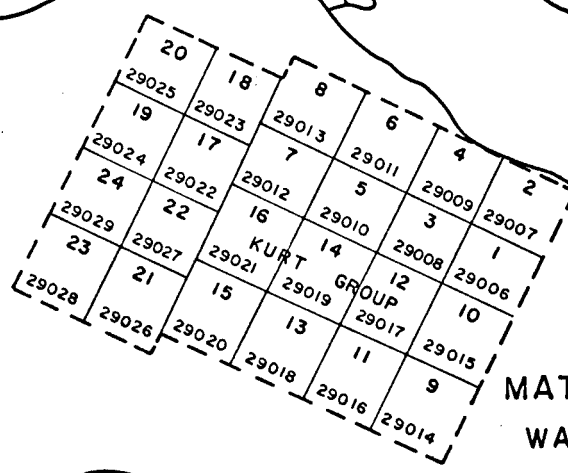
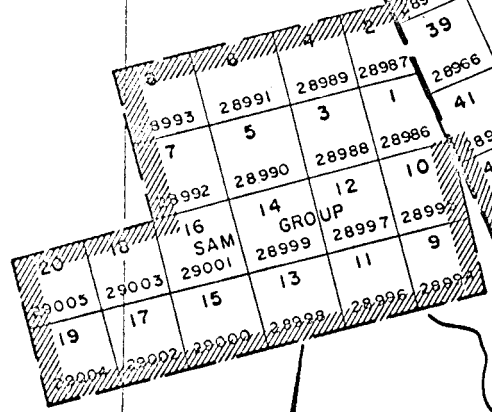
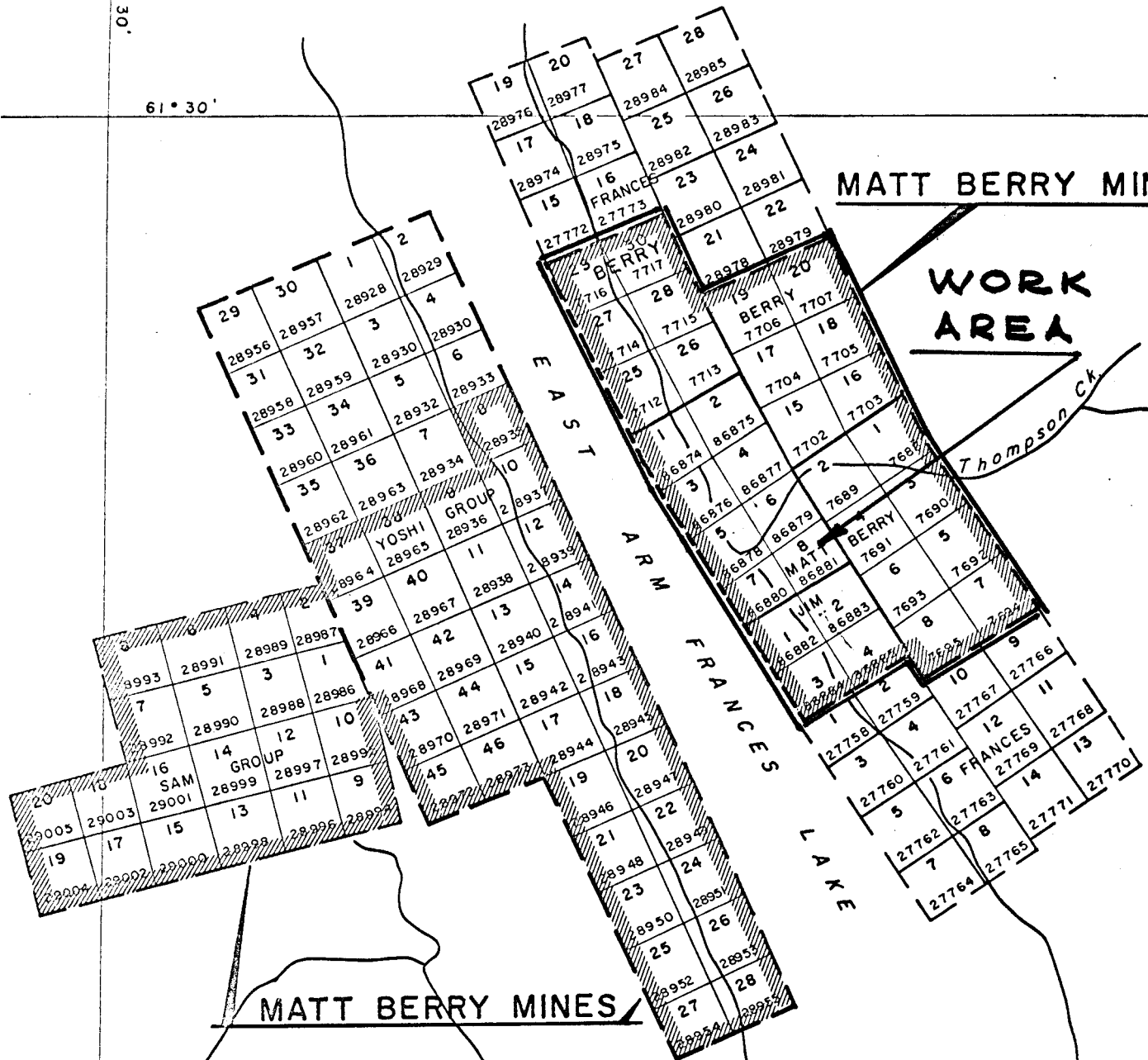
MATT BERRY MINES LIMITED

PROGRESS REPORT

<u>Width</u>	<u>From</u>	<u>To</u>	<u>Silver</u>	<u>Lead</u>	<u>Zinc</u>	<u>Antimony</u>
<u>Hole No. 16 @ 90° - Section 18 + 50</u>						
6.4	91.6	98.0	2.93	5.76	9.05	
<u>Hole No. 17 @ 60° - Section 18 + 50</u>						
9.5	63.0	72.5	.63	2.3	7.5	
<u>Hole No. 18 @ 90° - Section 18 + 50 - start of 1969 drilling</u>						
3.0	185	188	1.0	1.71	1.48	.02
	185	246	Matt Zone - Scattered mineralization			
<u>Hole No. 19 @ 90° - Section 21 + 50</u>						
3.0	117.0	120.0	1.20	.70	.41	
	108.5	152.1	Matt Zone - Scattered Mineralization			
<u>Hole No. 20 @ 90° - Section 20 + 00</u>						
	239	350	Matt Zone - Scattered mineralization			
<u>Hole No. 21 @ 75° - Section 18 + 00</u>						
To be deepened						
<u>Hole No. 22 @ 75° - Section 16 + 00</u>						
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
<u>Hole No. 23 @ 75° - Section 14 + 00</u>						
3.8	286	289.8	4.14	8.00	17.9	Tr
<u>Hole No. 24 @ 90° - Section 14 + 00</u>						
3.9	285.9	289.8	.46	.62	10.0	.18
2.0	306.2	308.3	.62	1.30	10.3	.04
<u>Hole No. 25 @ 70° - Section 15 + 60 - Core recovery 90%</u>						
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
<u>Hole 26A @ 70° - Section 13 + 37 - core recovery 50%</u>						
6.5	422.0	428.5	.62	3.19	3.55	.046

129° 30'

61° 30'



MATT BERRY MINES

WORK AREA

Thompson Ck.

MATT BERRY MINES

PROPERTY MAP
MATT BERRY MINES LTD.

WATSON LAKE, AREA Y.T.
DATE: Sept. 16, 1969



MATT BERRY MINES LIMITEDPROGRESS REPORT1966 DRILLING COMPLETED

Hole No. 66-1	-	12 foot casing	166' depth
66-2	-	15 foot casing	122' depth
66-3	-	12 foot casing	71' depth
66-4	-	12 foot casing	141' "
66-5	-	8 foot casing	93' "
66-6	-	34 foot casing	148' "
66-7	-	25 foot casing	25' "
66-7A	-	56 foot casing	141' "
66-8	-	25 foot casing	178' "
66-9	-	18 foot casing	18' "
66-10	-	12 BX casing	246' "
66-11	-	12 foot casing	194' "
66-12	-	10 foot casing	100' "
66-13	-	32 foot casing	279' "
66-14	-	42 foot casing	<u>69'</u> (hole frozen in)
Total footage drilled in 1966			<u>1,991'</u>

1968 DRILLING COMPLETED

Hole No. 66-14	-	42 foot casing	205' in December
68-15	-	61.5 foot casing	421'
68-16	-	31.5 foot casing	112'
68-17	-	37.0 foot casing	<u>37.0'</u>
Total footage drilled in 1968			<u>775.0</u>

1969 DRILLING COMPLETED

Hole No. 68-17	-	(see above)	78'
69-18	-	93.0 foot casing	331'
69-19	-	82.0 foot casing	407'
69-20	-	117 foot casing	433'
69-21	-	110 foot casing	340'
69-22	-	77 foot casing	503'
69-23	-	47 foot casing	425'
69-24	-	32 foot casing	409'
69-25	-	63 foot casing	500'
69-26	-	20 foot casing	409'
69-26A	-	16 foot casing	492'
69-27	-	17.5 foot casing	70'
69-27A	-	20 foot casing	<u>377'</u>
Total footage drilled in 1969			<u>4,774'</u>
Total footage drilled to date			<u>7,540'</u>

MATT BERRY MINES LIMITED

PROGRESS REPORT

SUMMARY OF CLAIM HOLDINGS

Frances Lake - Watson Lake Mining Division, Yukon Territory

<u>RECORDED</u>	<u>CLAIMS</u>	<u>REGISTRATION</u>	<u>STATUS</u>	<u>EXPIRY</u>
Matt 1 - 8 86874-82	8	Matt Berry	Unpatented	Jan. 7, 1975
Jim 1 - 4 86882-85	4	Matt Berry	Unpatented	Jan. 7, 1975
Berry 1 - 8 7688-95	8	Matt Berry	Unpatented	Jan. 7, 1975
Berry 15-20 7702-07	6	Matt Berry	Unpatented	Jan. 7, 1975
Berry 25-30 7712-17	6	Matt Berry	Unpatented	Jan. 7, 1975
Yoshi 8 - 28 28935-55	21	L. La Prairie	Unpatented	Feb. 19, 1970
Yoshi 37-46 28964-73	10	L. La Prairie	Unpatented	Feb. 19, 1970
Sam 1-20 28986-29005	<u>20</u>	L. La Prairie	Unpatented	Feb. 19, 1970
	83			

Sturgeon Lake - Patricia Mining Division, Ontario

Staked

PA 245476 245505	30	Leon La Prairie	Unpatented	Oct. 28, 1969
PA 245509 245515	<u>7</u>	Leon La Prairie	Unpatented	Oct. 28, 1969
	37			

Total claim holdings 83 - Yukon

37

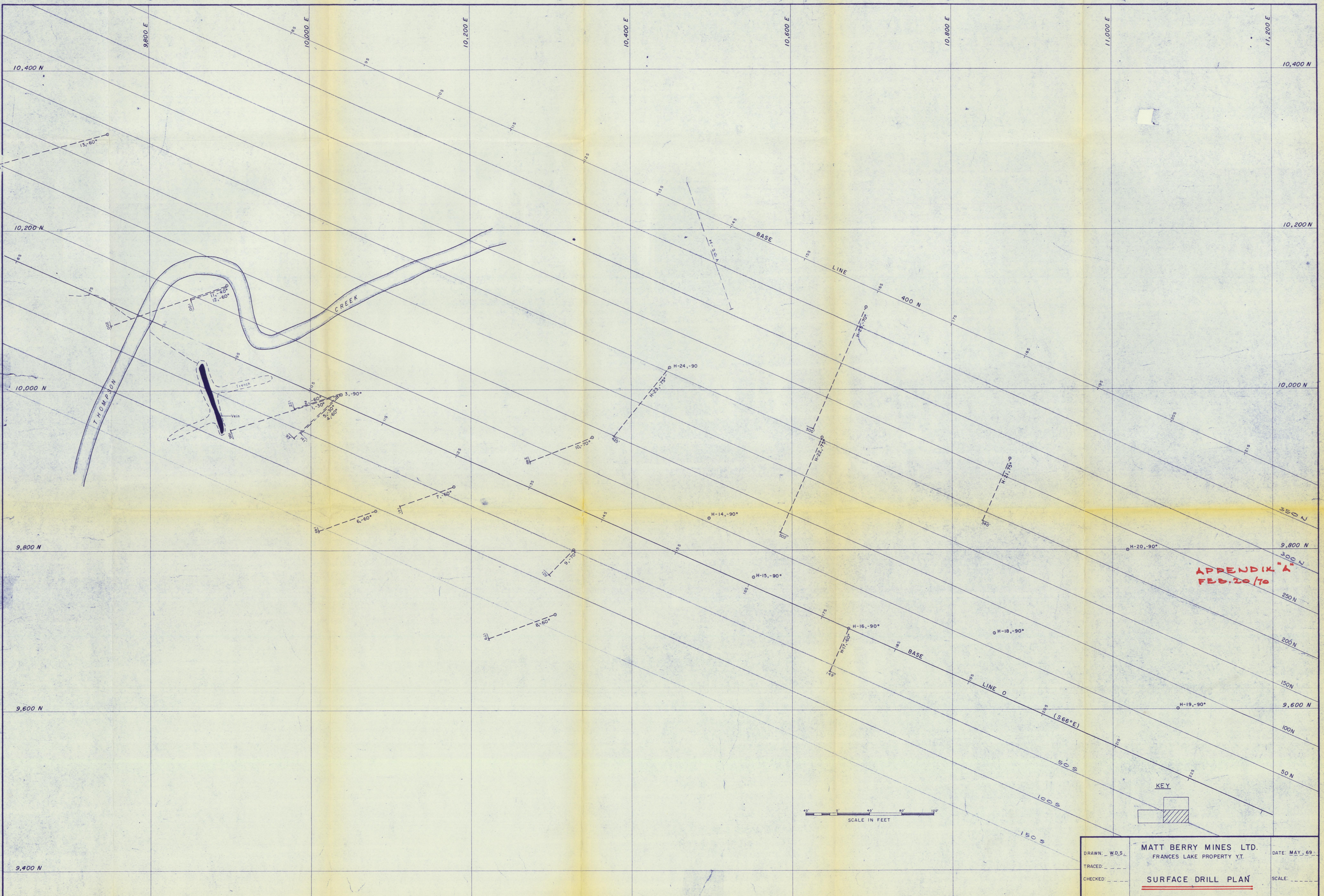
120 claims

This will certify that sufficient assessment work has been filed with the Mining Recorder at Watson Lake, Yukon to keep 32 Matt Berry Mining Claims in good standing until January 7, 1975.

<u>Recorded</u>	<u>Claims</u>	<u>Registration</u>	<u>Status</u>	<u>Expiry Date</u>
Matt 86874-82	8	Matt Berry	Unpatented	Jan. 7, 1975
Jim 1-4 86882-85	4	Matt Berry	Unpatented	Jan. 7, 1975
Berry 1-8 7688-95	8	Matt Berry	Unpatented	Jan. 7, 1975
Berry 15-20 7702-07	6	Matt Berry	Unpatented	Jan. 7, 1975
Berry 25-30 7712-17	6	Matt Berry	Unpatented	Jan. 7, 1975

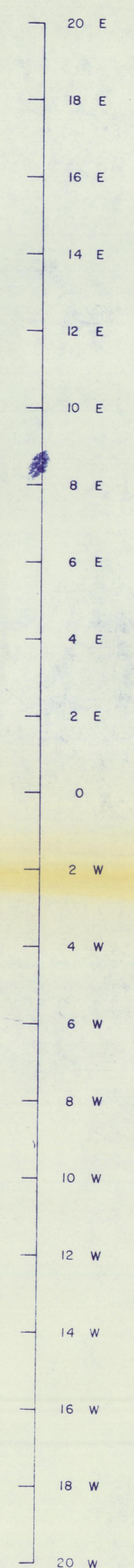
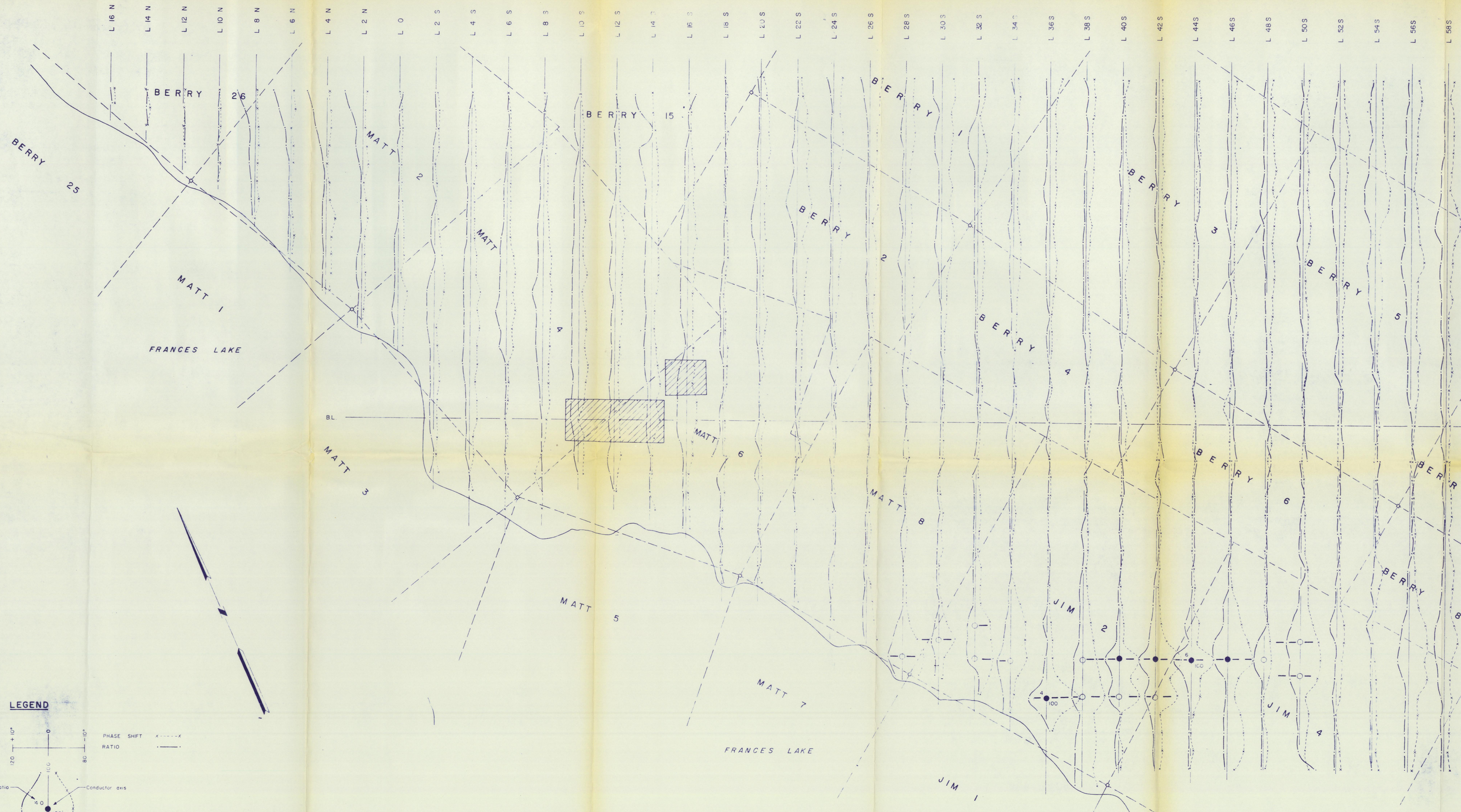
Leon LaPrairie
Leon F. La Prairie
President

DECLARED before me)
 at the City of Toronto)
 _____ in the County of York)
 Province of Ontario)
 This 20th day of February 1970.)
 _____)
 A Commissioner, etc.)
 A Notary Public in and for the Prov.)
 of Ontario.)
 My ~~Commission Expires~~ _____)

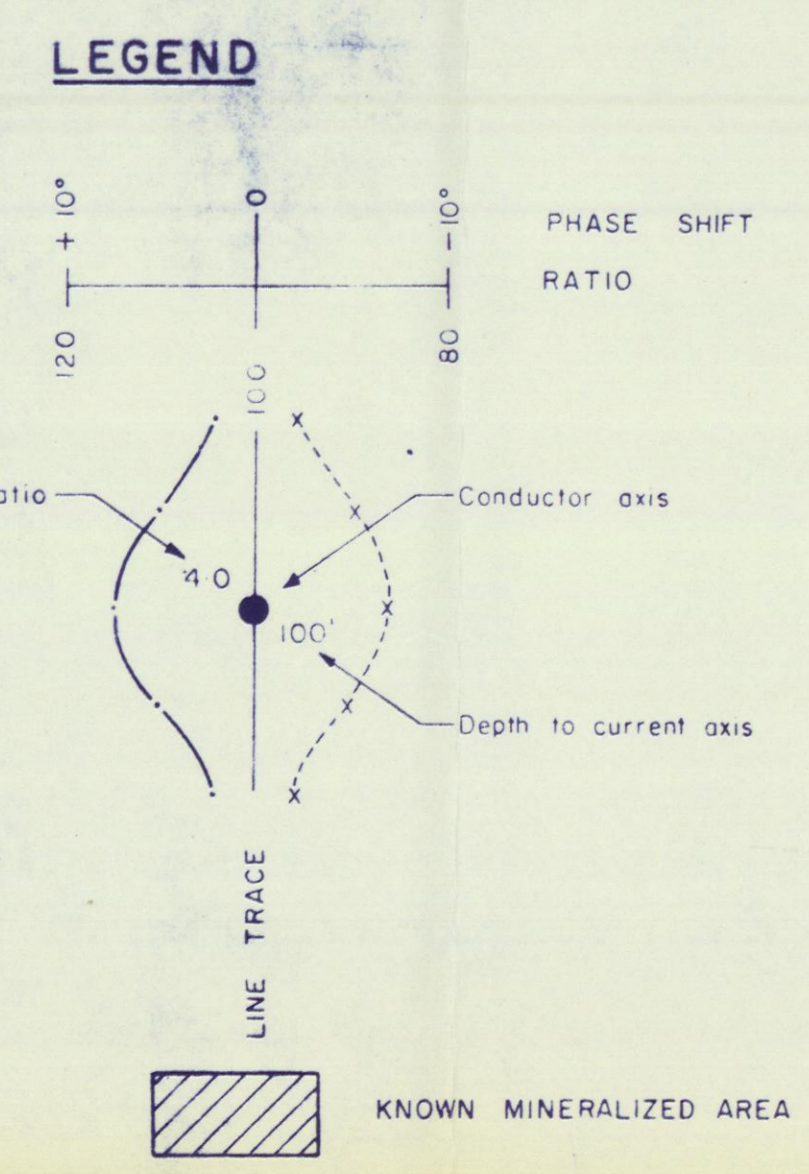


APPENDIX "A"
FEB. 20/70

DRAWN: W.D.S.	MATT BERRY MINES LTD. FRANCES LAKE PROPERTY Y.T.	DATE: MAY, 69
TRACED: _____	SURFACE DRILL PLAN	SCALE: _____
CHECKED: _____		



APPENDIX 'A'
FEB. 20/70



TO ACCOMPANY A GEOPHYSICAL REPORT
BY J. G. BAIRD DATED JULY 5, 1969

PLATE 2
MATT BERRY MINES LTD.
FRANCES LAKE AREA, YUKON TERRITORY
TURAM ELECTROMAGNETIC SURVEY

SCALE: 1" = 200'

SURVEY BY: SEIGEL ASSOCIATES LIMITED
JUNE, 1969



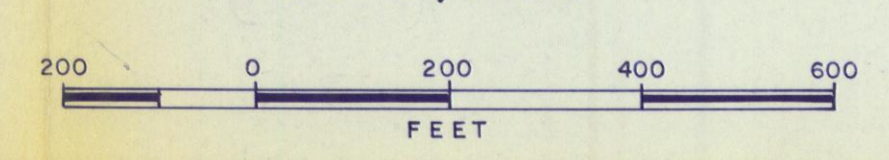
APPENDIX "A"
 FEB. 20/70

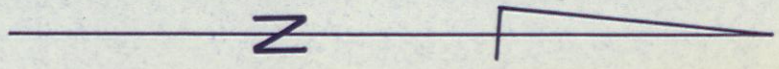
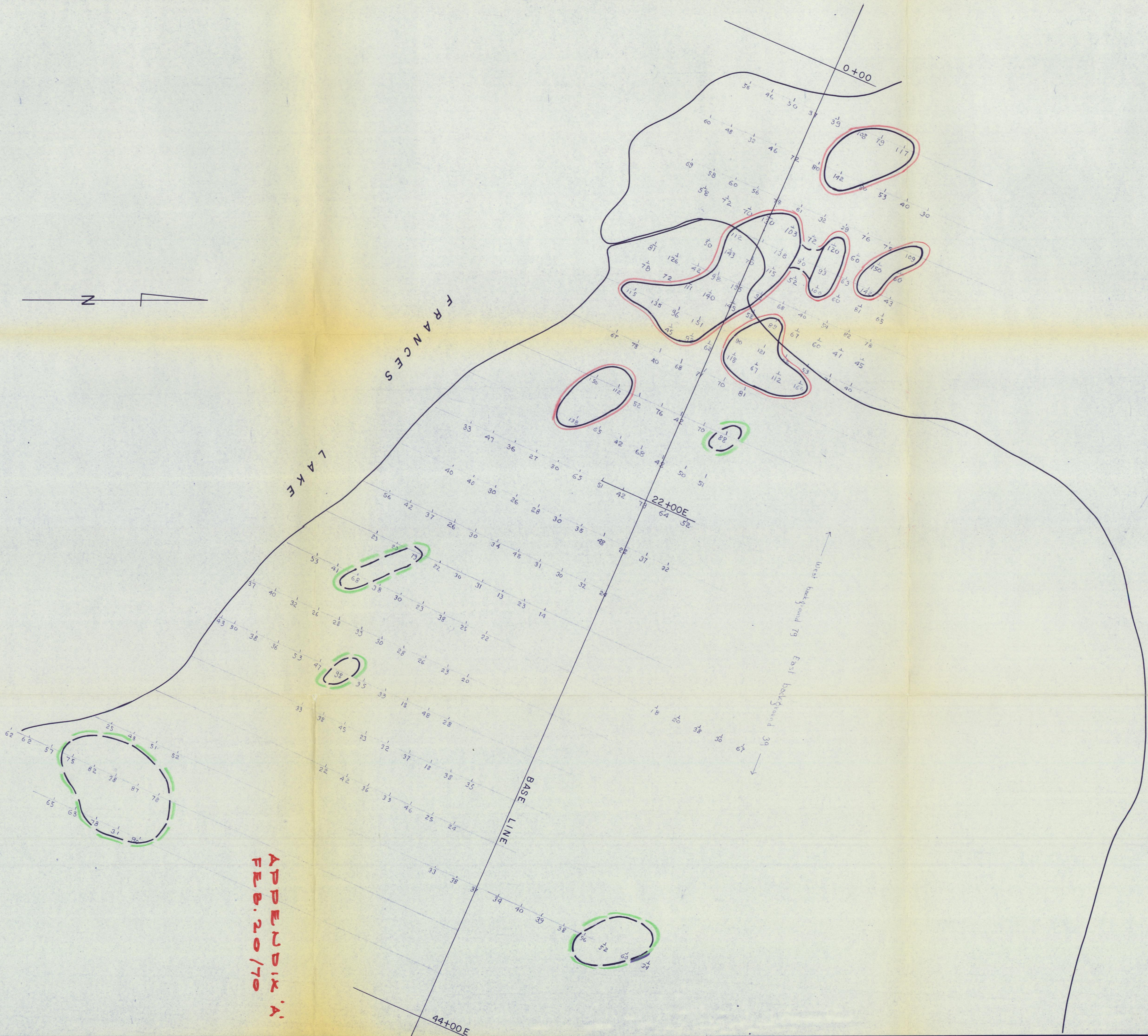
LEGEND:

- DIAMOND DRILL HOLE
- TENTATIVE DD.H. SITES
- ²⁵ GEOPHYSICAL ANOMALY

MATT BERRY MINES LTD.
 WATSON LAKE, AREA, Y.T.
 GEOPHYSICAL ANOMALIES OBTAINED
 WITH E.M. 16

AUG. 2, 1968

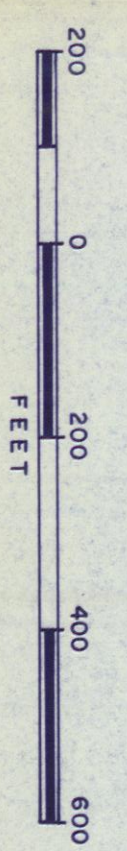




LEGEND
 ○ Above 100 ppm Zn
 ○ Above background

NOTE: Background east of 20+00 is 39, west of 20+00 is 79, average is 60.

MATT BERRY MINES LTD
 WATSON LAKE, AREA, Y.T.
 GEOCHEMICAL ANOMALIES
 FROM SOIL SAMPLES - Zn (p.p.m.)
 AUG. 20, 1968



APPENDIX 'A'
 FEB. 20/70