

63.5592



42E145W0000 63.5592 LAPIERRE LAKE

010

OP 89-29

SUMMARY

of

"MISSING LINK"

Exploration Program

54 Claim Group

Lapierre Twp.

Nolan Cox

A/C#9524-6324

OP 89-029

Missing Link

All claims recorded May 20, 1986

<u>Claim No.</u>	<u>Staking Date</u>	<u>Claim No.</u>	<u>Staking Date</u>
TB907485	April 18/86	TB907851	April 28/86
86	"	52	"
87	"	53	"
88	"	54	"
89	"	55	"
90	April 19/86	56	April 29/86
91	"	57	"
92	"	58	"
93	"	59	"
94	"	60	"
95	April 20/86	61	"
96	"	62	April 30/86
907500	April 26/86	907867	May 1/86
907507	April 18/86	68	"
08	"	69	"
09	"	70	May 2/86
10	"	71	"
11	"	72	"
12	"	73	"
13	April 19/86	907875	May 3/86
14	"	76	"
15	"	77	"
907550	April 26/86	78	"
		79	"
		80	May 4/86
		81	"
		82	"
		83	"
		84	"
		85	May 5/86
		907890	May 5/86

## MISSING LINK PROJECT

The first part of my program was spent checking out Airborne Conductors on the north portion of the claim group. The area of interest was all heavy overburden and outcrop was only found on claim numbers TB 907851 and 907852. A new quartz carbonate zone found on claim 907851 did not pan and returned very low assay results. Overburden trenching may be used after a ground geophysical program is done, however the look of the terrain leaves me to believe that only diamond drilling will be useful on these conductors. The central and south part of the claim group has outcrop exposure and the overburden in most places checked seems to be one to ten feet deep.

The next stage of my program consisted of prospecting along strike of the existing occurrences and in the area of reconnaissance VLF conductors located by myself with my own instrument. The overburden trenching was done on these targets. Many areas along strike of intense shearing were located. Minor amounts of gold were panned from these shears, and gave way to two new showings over 600 ft. along strike of the main occurrence.

Third stage:            TRENCHING PROGRAM

TRENCH #1

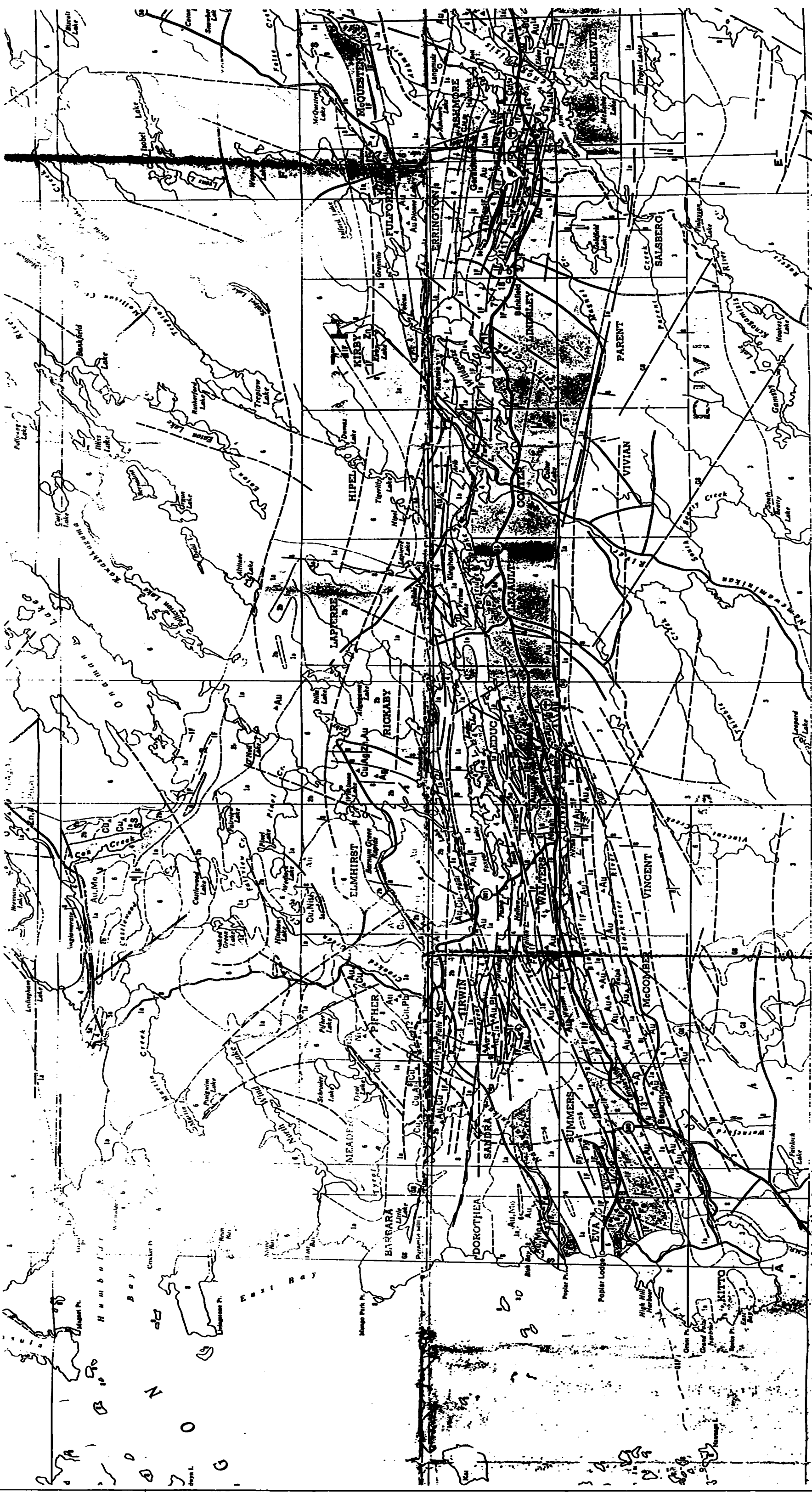
The first trench put down was from an old cribbed shaft on claim TB 907851. A parallel zone was uncovered approximately 10 ft. south of the shaft. This zone did not pan so samples were not sent for assay. The trench continued south for 775 ft. Most of it revealed mafic volcanics with little or no shearing but came into some shearing at the extreme south end of the trench.

TRENCH #2

This was a cross trench put down 135 ft. west of the cribbed shaft. This trench was 180 ft. in length. The extension of the main zone was located and in this area the trench is 40 ft. wide and narrows down to 20 ft. at the north end. The zone consisted of quartz carbonate, narrow blue quartz stringers and narrow bands of massive sulphides. Samples taken returned assays of .165 oz. Au.

TRENCH #3

No. 3 was put down 526 ft. west of trench #2. This trench is 240 ft. in length and 20 ft. wide, running north and south, cutting the formation. The zone was again uncovered. Low assays were obtained however it panned fairly good. The zone is approximately 12 ft. wide.



LOCATION MAP

MISSING LINKS

Map 2102

TASHOTA-GERALDTON SHEET

Hwy #11

Hb



TRENCH #4

No. 4 was put down on TB 907851 to trace carbonate zone found in my first stage of the program. Trench had to be discontinued because of water.

TRENCH #5

No. 5 was put down East-West in an effort to pick up the parallel zone that was covered with water. This was unsuccessful. This trench is 195 ft. in length and 15 ft. wide.

The final stage of my program was spent prospecting west and south of Jory Lake in the area of the Paint Lake fault. The fault area was very rough to prospect due to early snow storms and generally bad weather also swamp area west of the lake. Strong magnetics trending east west in the central area of the lake made accurate traversing difficult. Got lost a few time in this area.

COMMENTS

During the course of this program, three companies were brought in to sample and evaluate the property. After the trenching program was completed, I entered into negotiations with Homestake Mineral Development Company and on Dec. 20/89 an option agreement was signed. This option agreement was made possible by, and was a direct result of this assistance program allowing me the badly needed funding required to carry out this type of work.

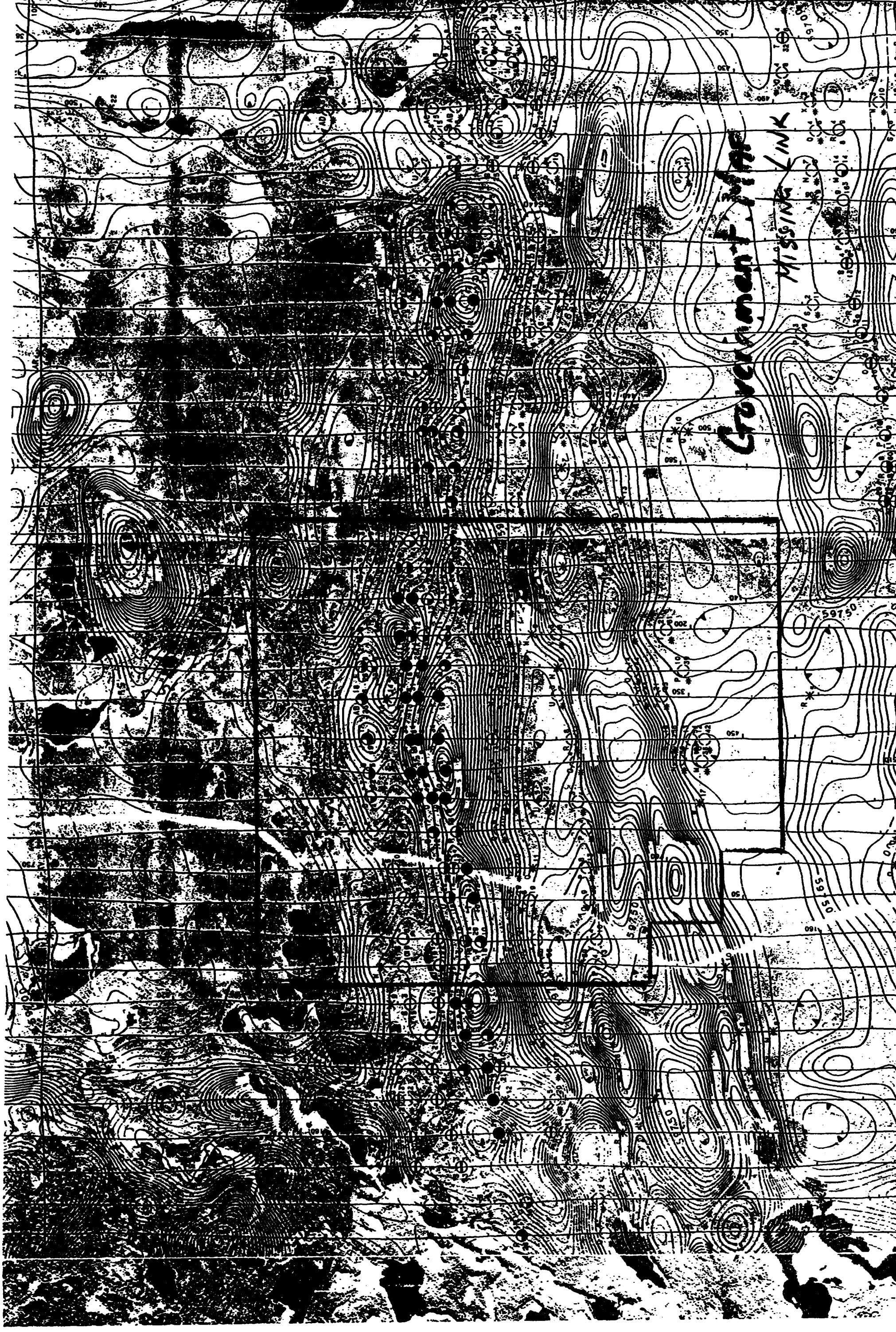
Thank you very much,

I remain,

Yours truly,

A handwritten signature in cursive script that reads "Nolan Cox".

Nolan Cox.





Hudson Bay  
Geol. Geophysics  
Mag. 1971-73  
Notes

Line of JEM

CAIRO

**LEGALTY**

Radon

HEM

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AMOX 1971-73  
JEM, Radon +  
Mag

420299

420298

420300

420301

EDUC TWP LEGAULT TWP  
+ AREA OF GOLD OCCURRENCES  
AND TRENCHING AND STRIPPING PROGRAM

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MISSING LINK

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TB 907854

TB 907878

"MISSING LINK" PROJECT  
SCALE 1" = 100 FEET  
ALL TRENCHES 1'-10" DEEP

OLD CALIBERED  
SHAFT

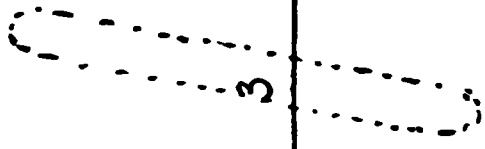
← 165H →

← 630 FT →

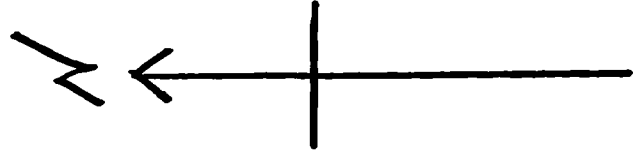


TB 907851

TB 907875



MISSING LINK PROJECT  
SCALE 1" = 100 feet  
ALL TRENCHES 1' - 10' DEEP



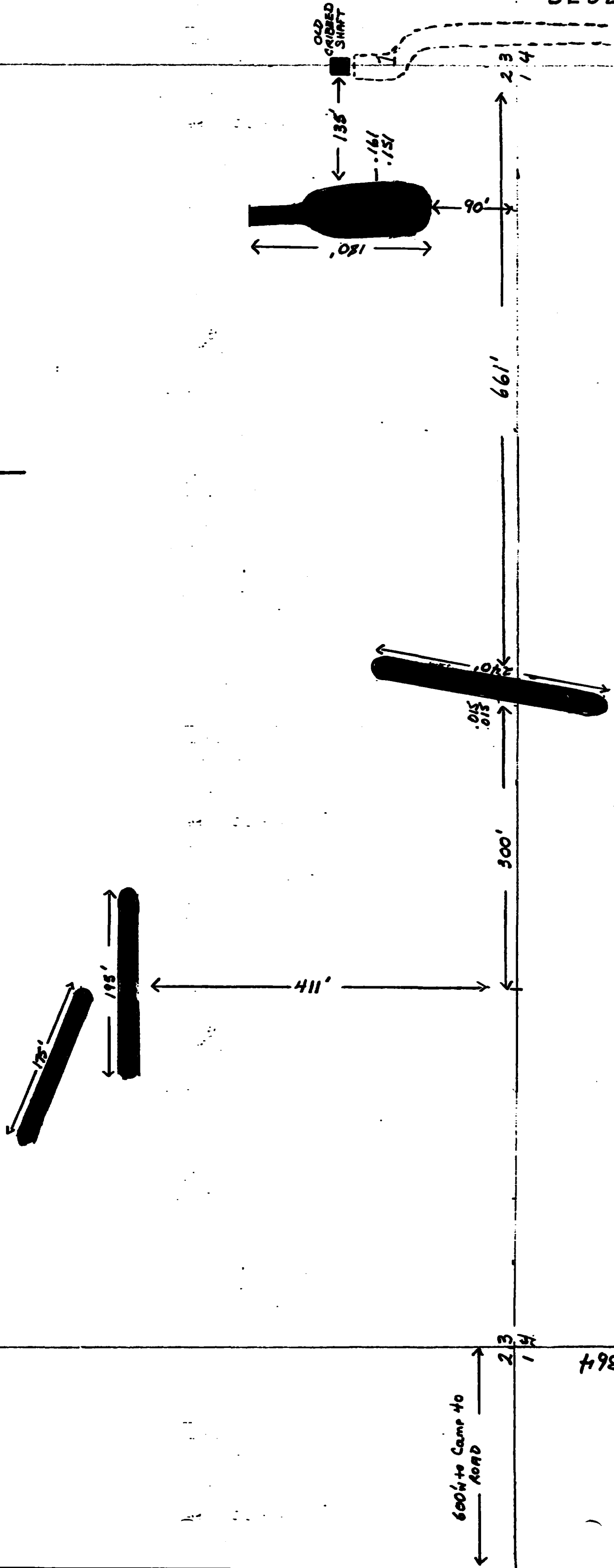
TB 907851

TB 907500

TB 907878

TB 815364

TB 907875



ACME ANALYTICAL LABORATORIES LTD.  
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6  
PHONE(604)253-3158 FAX(604)253-1716

DATE RECEIVED: OCT 11 1989

*Oct 17/89*

DATE REPORT MAILED: .....

### GEOCHEMICAL ANALYSIS CERTIFICATE

- SAMPLE TYPE: ROCK  
ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

SIGNED BY *C. Leung* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS  
GOLDEN TERRA MINERALS INC. FILE # 89-4200

SAMPLE#	AU*
	ppb
GL9-R-1	43 Qz-FeCO <sub>3</sub> VEIN RUBBLE
GL9-R-2	5 SILICEOUS FeCO <sub>3</sub> SHEAR RUBBLE
GL9-R- <del>3</del> 5	16 1.2m
GL9-R-4	520 1.2m
GL9-R-6	2230 1.4m
GL9-R-7	660 1.7m
GL9-R-8	42 TRENCH #1 - 30cm Qz-FeCO <sub>3</sub> VEIN WITH PYRITE + ARSENOPIRYTE (tr)

*CONTINUOUS CHIP SAMPLE  
ACROSS TRENCH #2 -  
Si, FeCO<sub>3</sub>-ALTERED SHEAR WITH  
LOCAL SULPHIDES AND VEINLETS*

# ASSAY REPORT

ATEBA MINES INC.

Date *Dec 5/89*

	Sample Number	A.T.	Weight Mgms. <i>oz/Ton.</i>	\$	REMARKS
1	<i>N. Cox</i>				
2					
3	<i># 22806</i>		<i>-015</i>		
4	<i># 22807</i>		<i>-161</i>		
5	<i># 22808</i>		<i>015</i>		
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# ASSAY REPORT

ATEBA MINES INC.

*N. Cox*

Date ..... *Dec 11/89* .....

	Sample Number	A.T.	Weight - mg. <i>025/Ton</i>	\$	REMARKS
1	<i># 22809</i>		<i>. 115</i>		
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*Done*

MISSING LINK

# ASSAY REPORT

ATEBA MINES. INC.

Date Oct 23/89

	Sample Number	A.T.	oz/ton	Remarks
1				
2				
3	16124	1.	.008	
4	✓ 25		.036	
5	✓ 26		.011	
6	✓ 27		.012	
7	✓ 28		.072	
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*Nelson Pit.*

*Lab*

# ASSAY REPORT

ATEBA MINES. INC.

Date .....

	Sample Number	A.T.	oz/ton	Remarks
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3 MAIN VEIN CHIP 2.5'

4 OLD PIT AREA arseno grab 4"

5 NORTH SHOW'G NOLAND SAMPLE

6 NELSON TRENCH. PY. MINOR ARSENO

7 MAIN SHOW'G GRAB



42E14S80008 63.5582 LAPIERRE LAKE

900

Information on the reverse side of this form for table of information.

**Mining Act Report of Work**

Name and Address of Recorded Holder <b>Nolan Cox M. Watson</b> Box 207, Beardmore, Ont. POT 1G0	<b>M. Holt &amp; M. Macsemchuk, administratrices of the estate of David Thorsteinson</b>	Prospector's Licence No. <b>E32086</b> <b>E25772, A39226E32136</b> Telephone No. <b>875-2647</b>
--	--	--

**Summary of Distribution of Credits and Work Performance**

Mining Division <b>Thunder Bay</b>	Mining Claim		Work Days Cr.	Mining Claim		Work Days Cr.	Mining Claim		Work Days Cr.
	Prefix	Number		Prefix	Number		Prefix	Number	
Township or Area <b>Lapierre Twp.</b>	TB	907500	36.22	TB	907876	11.8			
Total Assessment Credits Claimed <b>374</b>		907851	36.22						
Type of Work Performed (Check one only) <input type="checkbox"/> Manual Work <input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work <input checked="" type="checkbox"/> Mechanical equipment <input checked="" type="checkbox"/> Power Stripping other than Manual (maximum credits allowed - 100 days per claim) <input type="checkbox"/> Diamond or other Core drilling <input type="checkbox"/> Core Specimens		907852	36.22						
		907853	36.22						
		907854	36.22						
		907855	36.22						
		907856	36.22						
		907857	36.22						
	907858	36.22							
	907875	36.22							

Dates when work was performed From: <b>Oct 23/89</b> To: <b>Oct 30/89</b>	Total No. of Days Performed <b>374</b>	Total No. of Days Claimed <b>374</b>	Total No. of Days to be Claimed at a Future Date
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All the work was performed on Mining Claim(s): Indicate no. of days performed on each claim. (See note No. 1 on reverse side)		Mining Claim <b>907851</b>	No. of Days <b>200</b>	Mining Claim <b>907854</b>	No. of Days <b>74</b>	Mining Claim <b>907878</b>	No. of Days <b>100</b>	Mining Claim	No. of Days	Mining Claim	No. of Days
Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days	Mining Claim	No. of Days

Required information eg. type of equipment, Names, Addresses, etc. (See Table on reverse side)  
If space below is insufficient, attach schedules with required information and location sketches

Power Stripping performed by  
**THORCOX EXCAVATING LTD.,**  
Beardmore, Ont.

215C Caterpillar Excavator  
44 hours @ \$85.00      \$3,740.00

Time sheet & Invoice attached  
Trench Map (2) attached

Certification of Beneficial Interest \* (See Note No. 2 on reverse side)

I hereby certify that, at the time the work was performed, the claims covered in this report of work were recorded in the current recorded holder's name or held under a beneficial interest by the current recorded holder.

Date: **Jan 16/90**

Recorded Holder or Agent (Signature): *N. Cox*

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Address of Person Certifying  
**Nolan Cox, Box 207, Beardmore, Ont. POT 1G0**

Telephone No. **875-2647**

Date **Jan 16/90**

Certified By (Signature): *N. Cox*

**For Office Use Only**

Work Assignments

Received Stamp



RECEIVED  
THUNDER BAY  
MINING DIVISION  
DEC 28 AM 9 33

FULLERTON LAKE G-40

REFERENCES

**SURVEYS:-**

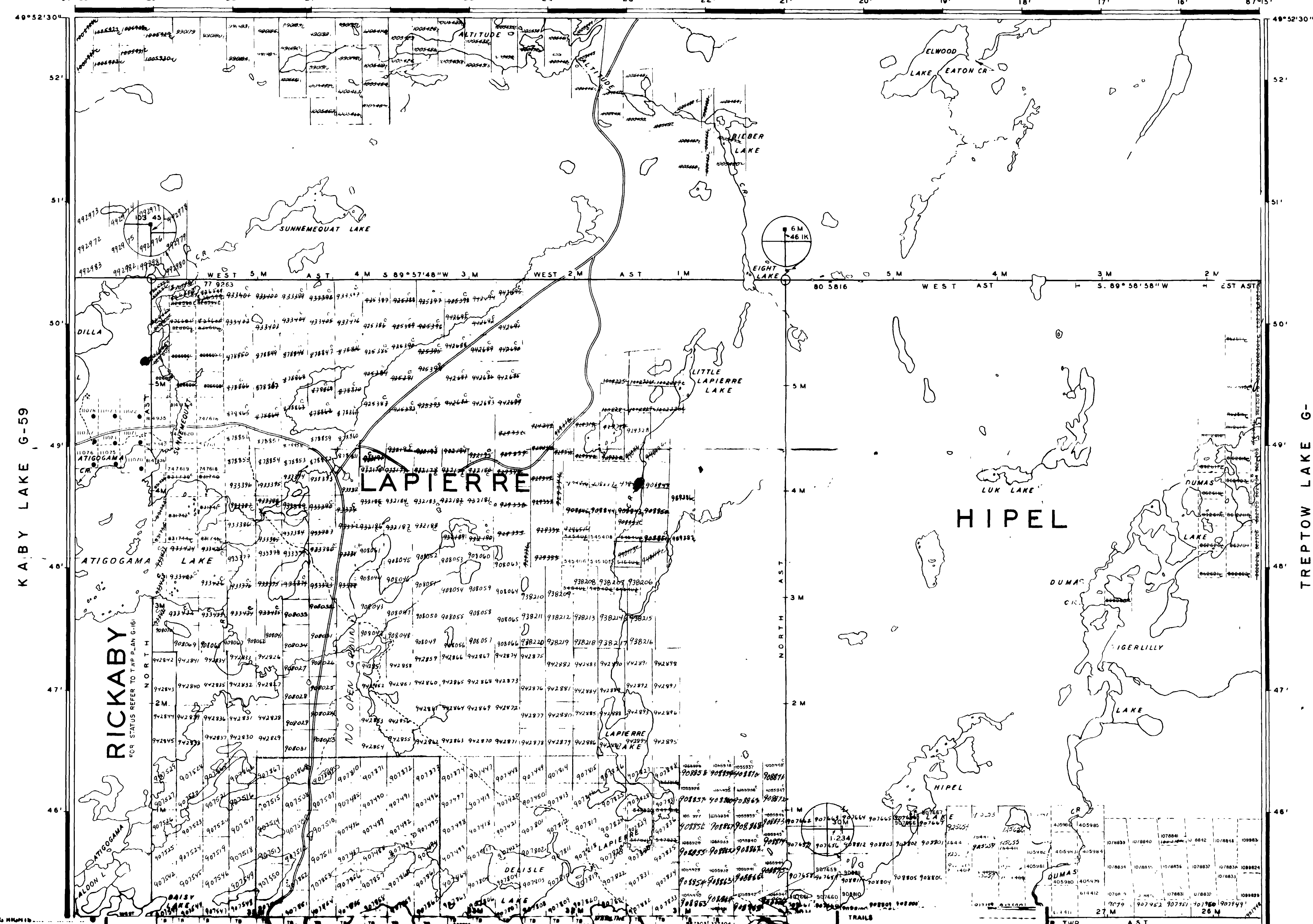
SOUTH BOUNDARY OF HIPEL, LAPIERRE, RICKABY AND THE EAST BOUNDARY OF RICKABY TOWNSHIP SURVEYED BY H.W. SUTCLIFFE O.L.S. 1934 FIELD NOTE BOOK # 2580

NORTH BOUNDARY OF LAPIERRE, HIPEL, AND THE WEST BOUNDARY OF HIPEL, AND COLTER TOWNSHIPS SURVEYED BY C.V. GALLAGHER O.L.S. 1935 FIELD NOTE BOOK # 2378

EAST BOUNDARY OF LEDUC AND THE NORTH BOUNDARY OF RICKABY TOWNSHIPS SURVEYED BY J.M. KILKENNY O.L.S. 1935 FIELD NOTE BOOK # 2394

REFERENCES

**TOPOGRAPHY**  
LAKES, RIVERS, ETC. FROM FOREST RESOURCES INVENTORY SHEET NO. 497872



**DISPOSITION OF CROWN LANDS**

TYPE OF DOCUMENT	SYMBOL
PATENT SURFACE & MINING RIGHTS	●
SURFACE RIGHTS ONLY	○
MINING RIGHTS ONLY	◐
LEASE, SURFACE & MINING RIGHTS	◑
SURFACE RIGHTS ONLY	◒
MINING RIGHTS ONLY	◓
LICENCE OF OCCUPATION	OC
ORDER IN COUNCIL	OC
RESERVATION	(R)
CANCELLED	○
SAND & GRAVEL	○

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1913 VESTED IN ORIGINAL PATENTEES BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 390, SEC. 83, SUBSEC. 1

**LEGEND**

PAVED ROAD	—
GRAVEL ROAD	- - -
OTHER ROADS	⋯
TRAIL OR PATH	⋯
HIGHWAY ROUTE NO.	①
ELECTRIC POWER LINE	—
TELEPHONE LINE	TTTTT
RAILROAD & RIGHT OF WAY	—
RAILROADS PORTAGE	—
NON-PERENNIAL STREAM	—
EDGE OF CLEARING	—
TREELESS MUSKEG OR MARSH	—
BRIDGE BUILDINGS	—

SCALE: 1 INCH = 40 CHAINS

FEET 0 1000 2000 4000 6000 8000  
METRES 0 300 600 1200 2400

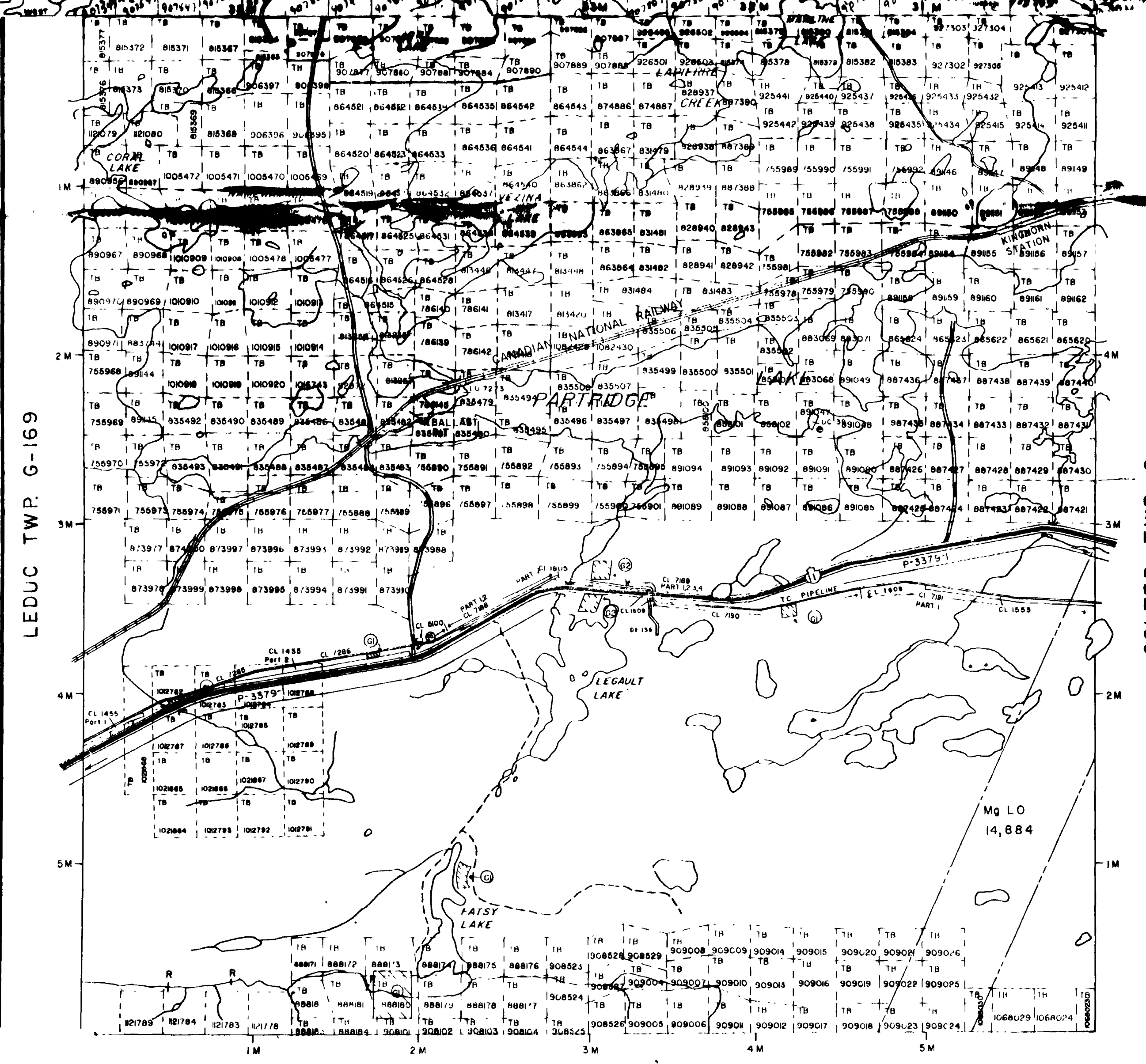
AREA **OP 89-29 63.5592**

**LAPIERRE LAKE**

M.N.R. ADMINISTRATIVE DISTRICT  
**NIPIGON - GERALDTON**  
MINING DIVISION  
**THUNDER BAY**  
LAND TITLES / REGISTRY DIVISION  
**THUNDER BAY**

PATENT SURFACE & MINING RIGHTS	●
SURFACE RIGHTS ONLY	○
MINING RIGHTS ONLY	◐
LEASE, SURFACE & MINING RIGHTS	◑
SURFACE RIGHTS ONLY	◒
MINING RIGHTS ONLY	◓
LICENCE OF OCCUPATION	OC
ORDER IN COUNCIL	OC
RESERVATION	(R)
CANCELLED	○
SAND & GRAVEL	○

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1913 VESTED IN ORIGINAL PATENTEES BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 390, SEC. 83, SUBSEC. 1



**TRAILS**

SURVEYED LINES  
TOWNSHIP BASE LINES, ETC.  
LOTS, MINING CLAIMS, PARCELS, ETC.

UNSURVEYED LINES  
LOT LINES  
PARCEL BOUNDARY  
MINING CLAIMS ETC.

RAILWAY AND RIGHT OF WAY  
UTILITY LINES  
NON-PERENNIAL STREAM  
FLOODING OR FRESHWATER CHANNELS

**RESERVATIONS**

ORIGINAL SHORELINE  
MARSH OR MUSKEG  
MINES  
TRAVERSE MONUMENT

SCALE: 1 INCH = 40 CHAINS

FEET 0 1000 2000 4000 6000 8000  
METRES 0 300 600 1200 2400

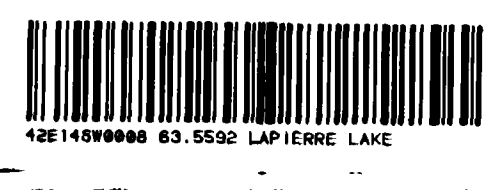
**TOWNSHIP**  
**LEGAULT**

M.N.R. ADMINISTRATIVE DISTRICT  
**NIPIGON & GERALDTON**  
MINING DIVISION  
**THUNDER BAY**  
LAND TITLES / REGISTRY DIVISION  
**THUNDER BAY**

Ministry of Natural Resources  
Ontario Land Management Branch

Date: FEBRUARY, 1981  
Number: **G-170**

SEP 11 MBFR, 1989



200

SOUTH OF LEGAULT TWP. G-131