

Diamond Drilling



52K01SW0332 52K01SW0017A1 LOMOND

010

Township of LOMOND

Report NO 19

Work performed by: Selco Mining Corporation Limited

Claim NO	Hole NO	Footage	Date	Note
PA 498128	30-4-1	407.0	Mar/79	(1) (2)

TOTAL: 1 DH 407 FT

Notes:

(1) #64-79

(2) #19-80

# DIAMOND DRILL RECORD

HOLE NO. 30-4-1

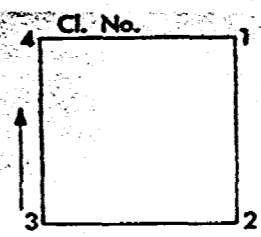
PROPERTY GULLWING AREA (Pa 498122) 498125

SHEET NO 1/3

BEARING GRID SOUTH

LOCATION 24+00W  
3+50N

DIP COLLAR -50°  
Acid Tests: 150' = -49°  
407' = -39°



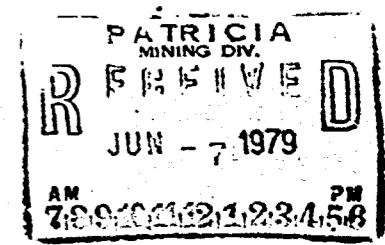
ELEVATION

TOTAL DEPTH 407.0

CORE SIZE A.Q.

STARTED March 29, 1979 COMPLETED April 2, 1979

FROM	TO	DESCRIPTION	SAMPLE NO.	FROM	TO	CORE LENGTH	CORE RECOVERED	ASSAYS				REMARKS
								Au	Ag	Cu	Zn	
0	78.0	CASING Rhyodacite tuff very fine grained pale grey to yellowish, mottled, hard, siliceous tuff. Mottled appearance due to patchy sericitic alteration of the grey siliceous tuff. -occasional small clasts of black cherty rhyolite and yellow rhyolite, few quartz eyes. 950-121.9: 2-3% disseminated pyrite and pyrrhotite, minor blebs of sulfides, some of which appear to be clasts. - rare specs of sphalerite and chalcopyrite. 104.0-104.1: Massive pyrite 110.0 - 110.6: Massive pyrite, spec of sphalerite. Contacts with tuff are sharp at 75° to core axis.										
21.9	128.4	ARGILLACEOUS TUFF Fine grained dark grey to black, very finely bedded non-graphitic argillite. 3% pyrrhotite, 2% pyrite, trace of chalcopyrite and sphalerite	0562	121.9	125.0	3.1	3.1	0.002	Tr	0.01	0.02	Best mineralised section 121.9 - 125.0. Total sulfides in section 125.0 - 128.4 28
28.4	138.2	RHYODACITE TUFF Fine grained, yellowish well foliated tuff. very highly sericitic with 5% pyrrhotite and pyrite as disseminated and blebs to 1/2" dia. Minor carbonate veining.										



DRILLED BY Amalgamated Drilling

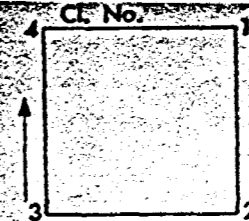
SIGNED A.P. Pryslok

# DIAMOND DRILL RECORD

HOLE NO. 30-4-1  
 SHEET NO 2/3  
 LOCATION 24+00W  
 3+50N

PROPERTY GULLWING AREA

BEARING  
 DIP COLLAR



ELEVATION  
 TOTAL DEPTH  
 CORE SIZE

STARTED COMPLETED

FROM	TO	DESCRIPTION	SAMPLE NO.	FROM	TO	CORE LENGTH	CORE RECOVERED	ASSAYS					REMARKS
								Au	Ag	Cu	Zn	Tin	
138.2	143.2	MASSIVE SULFIDES Fine grained, well bedded 40-65° to core axis. 80% pyrite, 10% pyrrhotite, 10% tuff and siliceous matrix.	0563	138.2	143.2	5.0	5.0	0.002	0.04	0.01	0.01	0.001	
143.2	171.7	HETEROLITHIC RHYODACITE BRECCIA Fine grained, pale grey to grey, siliceous tuff. Hard grey silicite patches in a pale grey to yellowish sericitic matrix. Mottled appearance due to sericitic alteration. Clas-matrix boundaries often very indistinct. -approximately 2-3% 1 mm. clear quartz eyes. 143.2-151.5: semi-massive sulfides 15% pyrrhotite 5% pyrite both disseminated and as stringers in a greenish cherty tuff, party auto brecciated. Minor black chlorite associated with sulfides. 151.5-167.5: Traces disseminated pyrrhotite and pyrite. 167.5-171.7: Green cherty tuff similar to above, auto brecciated with 10% pyrrhotite, 10% pyrite.											
171.7	178.5	MASSIVE SULFIDES Fine grained, well bedded sulfides, bedding at 55° to core axis. 75% pyrite, 15% pyrrhotite, 10% quartz and tuff.	0564 0565	171.7 176.0	176.0 178.5	4.3 2.5	4.3 2.5	0.01 0.002	0.10 0.15	0.01 0.01	0.01 0.02		

PATRICIA  
 MINING DIV.  
 R F G W G D  
 JUN - 7 1979  
 AM 7:59 PM 12:34:58

DRILLED BY

SIGNED

# DIAMOND DRILL RECORD

HOLE NO. 30-4-1

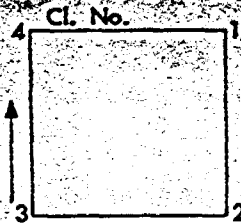
PROPERTY GULLWING AREA

SHEET NO 3/ 3

BEARING

LOCATION 24\*00W  
3\*50N

DIP COLLAR



ELEVATION

TOTAL DEPTH

CORE SIZE

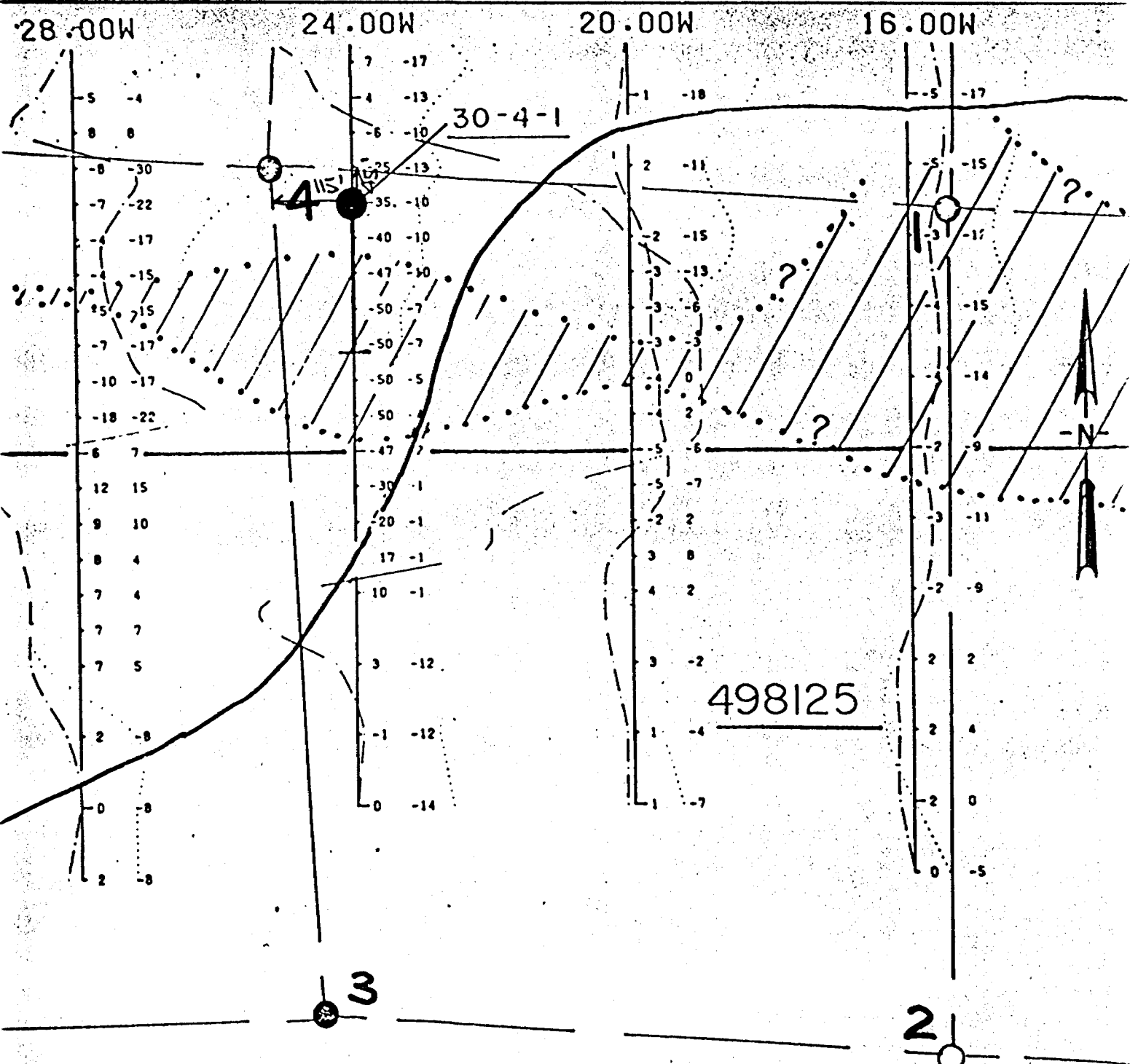
STARTED

COMPLETED

FROM	TO	DESCRIPTION	SAMPLE NO.	FROM	TO	CORE LENGTH	CORE RECOVERED	ASSAYS				REMARKS
178.5	182.3	CHERY TUFF Fine grained, grey, hard, very siliceous with 10% pyrrhotite and pyrite (1:1) Sulfides are largely as stringers with narrow sections of massive pyrite.										
182.3	380.5	RHYODACITE TUFF AND LAPILLI-TUFF Fine grained, pale grey, hard, siliceous tuff with wisps of yellowish sericitic alteration. Minor quartz eyes and abundant felsic clasts to 1 mm dia. some of which appear to be spherulitic features. - occasional bleb or grain of pyrite and pyrrhotite. 344-345: grey biotitic dike or tuff, well foliated. Contacts are broken.										
380.5	403.5	SPHERULITIC DACITE Fine grained, dark grey with closely packed lenticular features, separated by thin wisps of biotite. Lenticular features average 1 x 3 mm. are very fine grained, uniform throughout (i.e. lack radial or concentric structure). Minor ties, pyrite, occasional pink garnet metacryst. Unit is very uniform throughout; contacts are sharp at 80° to core axis.										
403.5	407.0	RHYODACITE TUFF very similar to unit intersected from 182,3-380.5.										

PATRICIA  
MINING DIV.  
**R E C E I V E D**  
JUN - 7 1979  
AM 7:50 PM 12:24:54

SIGNED \_\_\_\_\_



PATRICIA  
MINING DIV.  
**RECEIVED**  
JUN - 7 1979  
AM 7:09:10 11:02:11 2:34:58 PM

SELCO MINING CORPORATION LIMITED  
GULLWING AREA  
CLAIM LOCATION MAP  
D.D.H. 30-4-1  
CL. 498125  
CLAIM MAP M. 2251, ONT.  
Scale 1" = 200'      MAY, 1979



Lomond Township  
30-4 M-2251

900

A separate form is required for each type of work to be recorded.

79-64

THE MINING ACT REPORT OF WORK

To the Recorder of.....Sloux Lookout.....Mining Division  
I,.....Selco Mining Corporation Limited.....T-190  
name of Recorded Holder Prospector's Licence  
.....55 University Avenue, Suite 1700, Toronto, Ontario M5J 2H8.....  
Post Office Address

do hereby report the performance of .....80..... days of .....Diamond Drilling.....  
type of work

not before reported to be applied on the following contiguous claims

Claim No.	Days	Claim No.	Days	Claim No.	Days
Pa 498121	20	.....	.....	.....	.....
Pa 498122	20	.....	.....	.....	.....
Pa 498123	20	.....	.....	.....	.....
Pa 498124	20	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....

All the work was performed on Mining Claim (s) ..... Pa 498125 .....  
(In the case of geological and/or geophysical survey (s) where more than 18 claims are involved attach a schedule)

READ CAREFULLY: THE FOLLOWING INFORMATION IS REQUIRED BY THE MINING RECORDER.

For Manual Work, Stripping or Opening up of Mines, Sinking Shafts or Other Actual Mining Operations - Names and addresses of the men who performed the work and the dates and hours of their employment.  
For Diamond and other Core Drilling - Footage, No. and angle of holes and diameter of core. Name and address of owner or operator of drill. Dates when drilling was done. Signed core log and sketch in duplicate.  
For Compressed Air or Other Power Driven or Mechanical Equipment  
 Type of drill or equipment. Names and addresses of men engaged in operating equipment and the dates and hours of their employment.  
For Power Stripping - Type of equipment. Name and address of owner or operator. Amount expended. Dates on which work was done. Proof of actual cost must be submitted within 30 days of recording.  
 With each of the above types of work sketches are required to show the location and extent of the work in relation to the nearest claim post. In the case of diamond or other core drilling the sketch must be submitted in duplicate.  
For Geophysical, Geological, Geochemical Surveys and Expenditure Credits - the name of author of report. Covering dates of survey (linecutting & office). Type of instrument used. Total amount of expenditure. Technical reports, maps, expenditure breakdown, receipts must be filed in duplicate with the Minister within 60 days of recording.  
For Land Survey - the name and address of Ontario Land surveyor.

The Required Information is as Follows: (Attach a list if this space is insufficient)

D.D.H.	TOTAL	USING	BEARING	DIP	CORE	DATES
30-4-1	<u>407'</u>	<u>80'</u>	Grid 'S'	-50°	AQ	27.03.79 - 02.04.79

Balance for future use 327 days

Date ..... June 5, 79 .....  
Signature of Recorded Holder or Agent

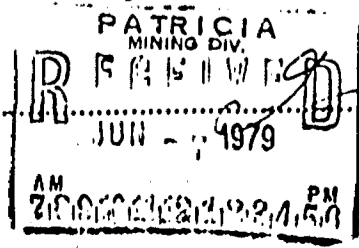
The Mining Act  
Certificate Verifying Report of Work

I,.....J.E. Rackley.....  
.....55 University Avenue, Suite 1700, Toronto, Ontario M5J 2H7.....  
(Post Office Address)

hereby certify:

1. 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.
2. That the annexed report is true.

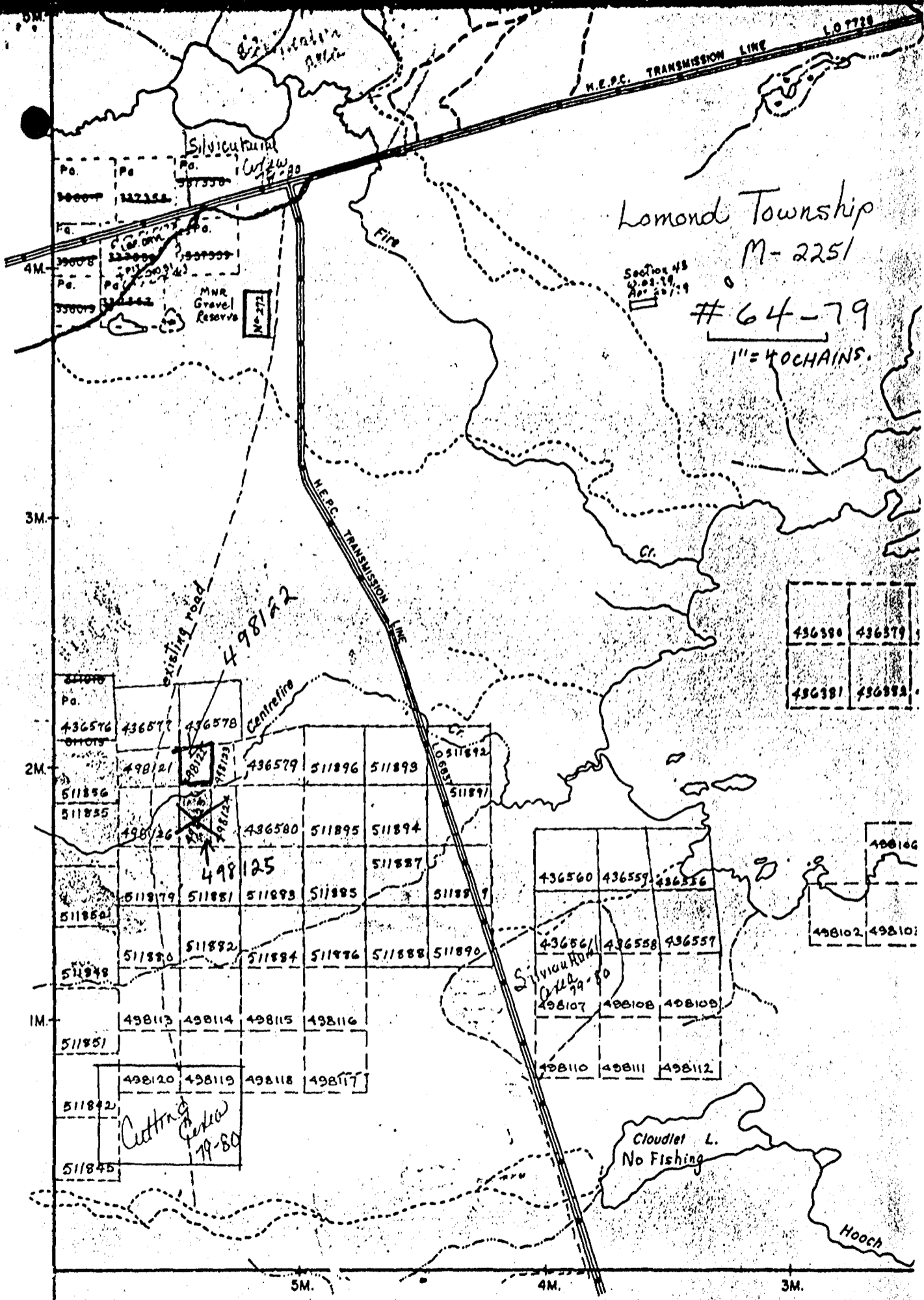
Dated..... June 5, 1979 .....  
Signature



Pa. 498102

THE PENALTY FOR MAKING A FALSE STATEMENT IN THIS REPORT AND/OR CERTIFICATE IS \$500. OR SIX MONTHS IMPRISONMENT OR BOTH.

McILRAITH Twp. M-1852



ECHO Twp. M-223