



41105NW0023 001201 PORTER

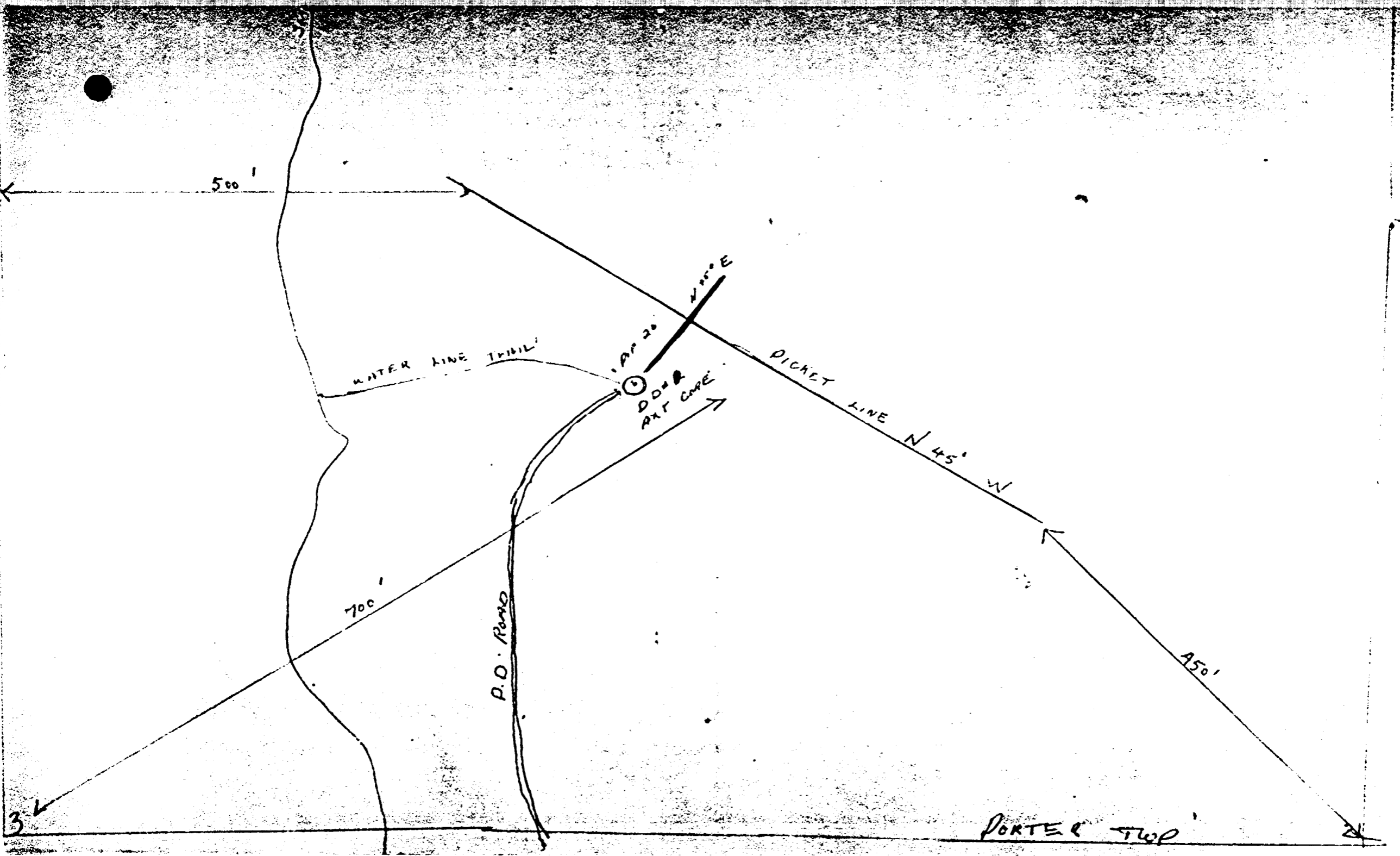
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PORTER TOWNSHIP REPORT #11

This file contains work performed by Ferco Mines Limited on claims:

S.117171	Hole #1;	1962
S.117172	Holes #S-2;	1963
	S-3;	1963
	S-4;	1963
	S-5;	1963
	S-6;	1963

TOTAL: 6 DH



500'

WATER LINE TRAIL

1
D.O. &
AXT CARE

N 30° E

DICKET LINE N 45° W

700'

P.O. ROAD

450'

PORTER TWP

CL 117172

DIAMOND DRILL HOLE NO. S-2

PROPERTY FERCO MINES -- TURPEINEN OPTION

Location 0 + 00 0 + 155
 Lat. & Dep. -
 Elev. -
 Azimuth N18 degrees W
 Dip 25 degrees

Started
 Completed
 Core Size AXT
 Logged By A. T. Griffin
 Length 135.0

From	To	Length Foot	Description	Sample No.	Analyses			
					Cu%	Pb%	Ag oz./ton	Bi%
0	2	2	Casing					
2	62.7	60.7	Dark greenish grey banded greywacke - F. - mg. quartz - chlorite - biotite schist Roads out core at 25 degrees. Stringers parallel core in several places Core lost due to grinding Barren stringers of quartz @ 37', 41.5 - 42.0, 2" @ 57', 1" @ 62.0 and @ 68.0					
62.7	79.5	16.8	Barren white quartz, 6" lost					
79.5	84.0	4.5	Quartz with pyrr. py. chalcoc and galena	3304	.27	.28	.39	
84.0	90.0	6.0	Quartz with heavy sulphides as above, 1' lost native silver in fines of split core	3305	.23	.72	1.22	
90.0	95.0	5.0	Quartz - pyrrhotite - pyrite and sphalerite 6" lost	3306	.11	.30	.48	
95.0	100.0	5.0	60% quartz with pyrr - chalcoc	3307	.30	.13	.09	
100.0	107.0	7.0	Barren white quartz					
107.0	118.0	11.0	Dark greywacke - quartz - chlorite - biotite schist					
118.0	122.0	4.0	White quartz - 1' lost					
122.0	128.0	6.0	White quartz - 3' lost, little pyrrhotite					
128.0	135.0	7.0	White quartz - 5' lost, some pyrr. and chalcoc					
			135 - End of Hole					

DIAMOND DRILL HOLE NO. S-3

CL 117172

PROPERTY FERCO MINES - TURPEINEN OPTION

Location 0 + 60W 0 + 40N
 Lat. & Dep. _____
 Elev. _____
 Azimuth N 18 degrees W
 Dip 27 degrees

Started _____
 Completed _____
 Core Size AXT
 Logged By A. T. Griffin
 Length 213'

From	To	Length Feet	Description	Sample No.	Analyses			
					Cu%	Pb%	Ag Oz./ton	Bi%
0	30	30	Casing					
30	150	120	Greenish grey f. - mg. greywacke quartz - chlorite - biotite schist, outc core @ 20 degrees - 25 degrees Stringers of quartz with sparse - pyrrhotite and chalo at 53.0 - 53.8, 67.5 - 63.1 80.6 - 91.1, 92.0 - 92.1 and at 148.0					
150.0	153.7	3.7	White quartz with pyrr and some chalo, galena and pyrite	3301	.22	.07	3.58	
153.7	180.0	36.3	Green f - mg. greywacke, quartz - chlorite schist outc core @ 35 degree Barren quartz 166.5 - 169.5, quartz with pyrrhotite 173.5 - 175.0, 178 - 180.5 182. - 186					
180.0	185.0	5.0	Quartz with pyrrhotite, chalo and galena	3302	.20	.44	1.39	
185.0	200.0	5.0	70% Quartz as above	3303	.16	.94	2.43	
200.0	213	13.0	Green f - mg. greywacke - quartz - chlorite schist with biotite and muscovite Barren stringers 200.2 - 200.6, 204.5 - 204.7, 210.0 - 210.5					
			End					

DIAMOND DRILL HOLE NO. 8-4

PROPERTY PORTER TWP. OPTION

CL 117172
 Location 0 + 60 E 0 + 708
 Lat. & Dep. -
 Elev. -
 Azimuth N 35 degrees E
 Dip 24 degrees

Started _____
 Completed _____
 Core Size AXT
 Logged By A. T. Griffis & N. Andersen
 Length 200 feet

From	To	Length Feet	Description	Sample No.	Analyses			
					Cu%	Pb%	Ag. oz./ton	Bi%
0	13.3	13.3	Casing					
13.3	75.8	62.5	Greenish grey, fine to medium grained greywacke - quartz - chlorite schist. Parallel to core in places. Drag folding shows top side up to northeast. Stringers cut core @ 35 degrees. Dip at vein 50 degrees. Narrow barren stringers 38 - 41 and 42 - 55.					
75.8	77.0	1.2	Quartz stringers with pyrrhotite and chalco - pyrite. Some core ground on both sides of intersection.	3308	0.31	0.72	0.21	
77.0	100.0	23.0	Greenish - grey, fine to medium grained greywacke quartz - chlorite - biotite schist cutting core at 25 degrees					
100.0	125.0	25.0	Quartz - chlorite schist - calcite stringers					
				117 - 118			0.11	0.004
				124 - 125			0.37	0.04
125.0	200.0	75.0	Biotite schist - no mineralization becoming more altered towards bottom of hole. Aplite at end of hole					
				160 - 161			0.28	0.012
			200 End of hole					

DIAMOND DRILL HOLE NO. S-6

PROPERTY

PORTER TWP. OPTION

Location 2 + 20E 2 + 80S
 Lat. & Dep. -
 Elev. -
 Azimuth N 70 degrees E
 Dip 30 degrees NE

Started _____
 Completed _____
 Core Size AXT
 Logged By Niels As Andersen
 Length 201.5

From	To	Length Feet	Description	Sample No.	Analyses	
0	14.0	14.0	Biotized greywacke		Ag. oz./ton	Bi%
14.0	25.0	11.0	Quartzite - porphyritic?			
25.0	34.0	9.0	Greywacke - sparsely mineralized			
34.0	50.0	16.0	Quartz with 20 % talc and sericite sparse mineralization			
50.0	73.0	23.0	Quartz - 10 % talc - barren			
73.0	101.5	28.5	Quartz - 30 % talc			
				80-85	2	0.09 0.04
				85-90	3	0.28 0.016
101.5	125.0	23.5	Talc - sericite - biotite schist			
125.0	150.0	25.0	Greywacke - sericite and biotite alteration			
150.0	175.0	25.0	As above - less alteration			
175.0	201.5	26.5	Greywacke			
			201.5 End of Hole			

WILLIAM - TURPINEN



41105NW0023 001201 PORTER

900

IMPORTANT

Attach sketch showing location of work in relation to corner posts, and nature and extent thereof.

Form 12 A

THE MINING ACT



ONTARIO

REPORT OF WORK

To the Recorder of ... SUDBURY Mining Division:

1. WILLIAM TURPINEN Merco 77 Limited Ltd (Name of Applicant)

WORTHINGTON ONT Sudbury (Post Office Address)

the recorded holder of mining claim No. 117171 hereby report the performance of 10 days' work not before reported, to be applied to this claim.

This mining claim is one of a group of contiguous claims numbered 117170, 117171, 117172, 117173, 117174, 117175, 117176, 117177, 117178, 117179, 117214, 117215, 117233, 117235, 117234 of which I am the recorded holder under Mining License No. A35982 and the work was performed on mining claim(s) 117171 and is to be applied in respect of mining claim(s) 117171 (Complete above section only if applicable)

The work is as follows:

Stripping or opening up mines, sinking shafts or other actual mining operations

The names and addresses of the men who performed the work and the dates upon which each man worked in its performance are: (If more space is required, attach list)

- FRANK TUCETTE 17 JOHN ST SUDBURY ONT OCT 1 TO NOV 1 1962 12 HRS DAYS
STAN GRUBBELL 44 WASHINGTON ONT OCT 1 TO DEC 1 1962 12 HRS DAYS
VEER RIESPANN WORTHINGTON ONT OCT 1 TO DEC 1 1962 12 HRS DAYS
AED BENJAMIN WILMA ST SUDBURY OCT 1 TO NOV 1 12 HRS DAYS
Total No. of days 372

Diamond or other Core Drilling

Footage drilled 100' No. of holes drilled 1 Angle 20°
Diameter of core 1/2" Names and addresses of owner and operator of drill STAN GRUBBELL AND BILL ALANEN WORTHINGTON ONT

Dates upon which drilling was done DEC 5 TO 20 TH 1962 (Core log and sketch in duplicate by core examiner accompanies this Report.)

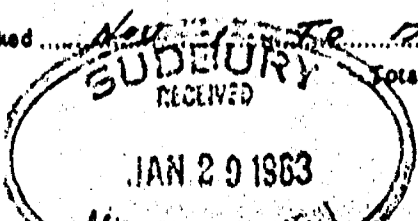
Total No. of days 10

Work by Compressed Air or other Power Driven Rock Drill or Mechanical Equipment

Type of drill COPCO COBRA DRILLER
Names and addresses of men engaged in operating drill

FRANK TUCETTE NOV 1 TO DEC 15 3 DAYS AT 7 HRS PER DAY

Dates upon which each man worked NOV 1 TO DEC 1 1962 Total No. of days 30



PORTER TWP S 117171

Form 12 A
25X-59-360

IMPORTANT

Attach sketch showing location of work in relation to corner posts, and nature and extent thereof.

THE MINING ACT



REPORT OF WORK

To the Recorder of Sudbury Mining Division:

I, Ferroo Mines Limited
(Name of Applicant)
911 - 150 Bay Street, Toronto
(Post Office Address)

the recorded holder of mining claim No. S-117172 hereby report the performance of 126 days' work not before reported, to be applied to this claim.

*This mining claim is one of a group of contiguous claims numbered S-117171, 117172, 117173, 117174 and 117224

of which I am the recorded holder under Mining License No. C-2279 and C-2280 and the work was performed on mining claim S-117172 and S-117173 and is to be applied in respect of mining claim S-117172 (*Complete above section only if applicable)

The work is as follows:

Stripping or opening up mines, sinking shafts or other actual mining operations

The names and addresses of the men who performed the work and the dates upon which each man worked in its performances are: (If more space is required, attach list).

.....
.....
.....

Total No. of days

Diamond or other Core Drilling

Footage drilled 926 No. of holes drilled 5 Angle 24 degrees to 30 degrees
Diameter of core AXT Names and addresses of owner and operator of drill
L. E. Davis and Son Diamond Drilling Company,
1878 Armstrong Street, Sudbury, Ontario.

Dates upon which drilling was done January 20 - February 15, 1963
(Core log and sketch in duplicate by core examiner accompanies this Report.)

Total No. of days 926

Work by Compressed Air or other Power Driven Rock Drill or Mechanical Equipment.

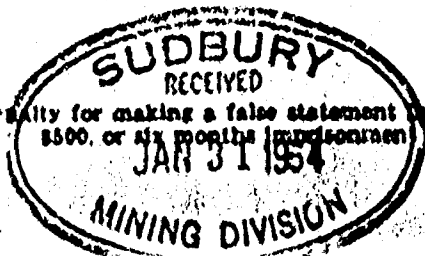
Type of drill

Names and addresses of men engaged in operating drill.

Dates upon which each man worked

Total No. of days

The penalty for making a false statement in this certificate is \$500, or six months imprisonment or both.



PORTER TUG
S-117172