

DIAMOND DRILLING



41110NE0190 0011A1 SCADDING

010

TOWNSHIP: SCADDING

REPORT No.: 19

WORK PERFORMED BY: DONALD R. WATT

<u>CLAIM No.</u>	<u>HOLE No.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
S 346915	W-16	100.0	Sept/79	(1)
	W-17	100.0	Sept/79	(1)
	W-18	100.0	Sept/79	(1)
	W-19	212.0	Sept/79	(1)
	W-20	165.0	Sept/79	(1)
	W-21	102.0	Sept/79	(1)
	W-22	166.0	Sept/79	(1)
S 373196	W-31	424.0	Oct/79	(1)
	W-32	640.0	Oct/79	(1)
S 359360	W-39	277.5	Nov/79	(1)
	<u>W-39A</u>	150.0	Nov/79	(1)

Total: 11 DH

2436.5

NOTES: (1) # 8-80

D.D.H. No. W-16

LOCATION _____

E-W Structure _____

SECTION _____

PROPERTY D.R. Watt

LATITUDE _____

STARTED Sept. 5, 1979

BEARING East DEPTH 100.0

DEPARTURE _____

COMPLETED Sept. 6, 1979

DIP ~~X90~~ -45°

ELEVATION _____

V.D. _____ H.D. _____

GENERAL GEOLOGY	ASSAY		SAMPLE		FOOTAGE	ECONOMIC GEOLOGY
	OZ.	VALUE	FEET	NUMBER		
0.0-6.0 Casing.						
6.0-27.6 Chlorite breccia zone, 10% to 90% chlorite Some well mineralized sections, pyrite and pyrrhotite.						
27.6-47.5 Quartzite, grey to reddish, well brecciated with quartzite fragments.						
47.5-94.0 Quartzite, grey to reddish, frequent narrow brecciated sections with some associated calcite.						
94.0-100.0 Quartzite, grey to pink, less brecciated than the previous section.						
100.0 End of hole.						

Heath & Sherwood Drilling Ltd.
DRILLING CONTRACTOR

Julius W. Jones
ENGINEER

PROPERTY D.R. Watt

D.D.H. No. W-17

LOCATION Same as W-17

E-W structure

SECTION _____

LATITUDE _____

STARTED Sept. 6, 1979

DEPARTURE _____

COMPLETED Sept. 7, 1979

BEARING _____ DEPTH 100.0

DIP -10⁰

ELEVATION _____

V.D. _____ H.D. _____

GENERAL GEOLOGY	ASSAY		SAMPLE		FOOTAGE	ECONOMIC GEOLOGY
	OZ.	VALUE	FEET	NUMBER		
0.0-2.0 Casing.						
2.0-34.2 Chlorite breccia zone, from 20% to 85% chlorite with some well mineralized sections Pyrite, pyrrhotite and local arsenopyrite.						
34.2-67.0 Quartzite, pinkish grey, well brecciated over narrow sections.						
67.0-100.0 Greyswacke, dark grey, well brecciated over short sections.						
100.0 End of hole.						

Heath & Sherwood Drilling Ltd.
DRILLING CONTRACTOR

David A. H. Co.
ENGINEER

D.D.H. No. W-18
 LOCATION _____
E-W structure
 SECTION _____

PROPERTY D.R. Watt

LATITUDE _____ STARTED Sept. 8, 1979.
 DEPARTURE _____ COMPLETED Sept 9, 1979.
 ELEVATION _____ V.D. _____ H.D. _____

BEARING _____ DEPTH 100.0
 DIP -90°

GENERAL GEOLOGY	ASSAY		SAMPLE		FOOTAGE	ECONOMIC GEOLOGY
	OZ.	VALUE	FEET	NUMBER		
0.0-6.0 Casing.						
6.0-26.5 Quartzite, reddish, altered and brecciated						
26.5-100.0 Inor formation, well bedded at 10° to the core to 60. Chloritic beds alternating with beds of magnetite with some pyrite and fine grained siliceous beds.						
100.0 End of hole.						

Heath & Sherwood Drilling Ltd.

DRILLING CONTRACTOR

(Signature)
 ENGINEER

D.D.H. No. W-19

LOCATION _____

E-W structure _____

SECTION _____

PROPERTY D.R. Watt

LATITUDE _____

STARTED Sept. 10, 1979

DEPARTURE _____

COMPLETED Sept. 11, 1979.

BEARING East DEPTH 212.0

DIP -45°

ELEVATION _____

V.D. _____ H.D. _____

GENERAL GEOLOGY	ASSAY		SAMPLE		FOOTAGE	ECONOMIC GEOLOGY
	OZ.	VALUE	FEET	NUMBER		
0.0- 80 Casing						
8.0-35.0 Serpent quartzite, grey to pinkish with some narrow brecciated sections.						
35.0-65.3 Breccia zone, angular quartzite fragments becoming well mineralized with granular pyrite.						
65.3-143.0 Chlorite zone, varies from 10% to 50% chlorite						
102.4-110.0 This section contains 25% pyrrhotite.						
143.0-212.0 Limestone, light brown to white, well bedded at 20' to the core.						
212.0 End of hole.						

Heath & Sherwood Drilling

DRILLING CONTRACTOR

J. R. Watt

ENGINEER

D.D.H. No. W-20
 LOCATION _____
 E-W structure _____
 SECTION _____

PROPERTY D.R. Watt

LATITUDE _____ STARTED Sept. 12, 1979
 DEPARTURE _____ COMPLETED Sept. 13, 1979.
 ELEVATION _____ V.D. _____ H.D. _____

BEARING _____ DEPTH 165.0
 DIP -90°

GENERAL GEOLOGY	ASSAY		SAMPLE		FOOTAGE	ECONOMIC GEOLOGY
	OZ.	VALUE	FEET	NUMBER		
0.0-2.0 Casing						
2.0-3.2 Chlorite zone, coarse pyrite.						
3.2-7.6 Chlorite breccia, 10% chlorite.						
7.6-35.3 Quartzite, dark grey somewhat chloritized throughout.						
35.3-121.4 Quartzite, locally well altered, dark grey to reddish with some brecciated sections.						
121.4-138.2 Chlorite breccia zone, altered and bleached reddish with 10% chlorite.						
138.2-165.0 Greywacke, dark grey, uniform and massive in appearance.						
165.0 End of hole.						

Heath & Sherwood Drilling Ltd.

DRILLING CONTRACTOR

Paul C. H. Jones
 ENGINEER

PROPERTY D.R. Watt

D.D.H. No. W-21

LOCATION _____

E-W structure _____

SECTION _____

LATITUDE _____

STARTED September 13, 1979

BEARING North DEPTH 102.0

DEPARTURE _____

COMPLETED September 14, 1970

DIP -45°

ELEVATION _____

V.D. _____ H.D. _____

GENERAL GEOLOGY	ASSAY		SAMPLE		FOOTAGE	ECONOMIC GEOLOGY
	OZ.	VALUE	FEET	NUMBER		
0.0-8.0 Casing.						
8.0-20.3 Serpent quartzite, pink to grey, locally brecciated.						
20.3-68.6 Chlorite breccia zone, chlorite varies from 5% to 70% over narrow sections.						
68.6-102.0 Quartzite, dark grey, massive and unbrecciated.						
102.0 End of Hole.						

Heath & Sherwood Drilling Ltd.
DRILLING CONTRACTOR

[Signature]
ENGINEER

PROPERTY D.R. Watt

D.D.H. No. W-22

LOCATION _____

Same as W-21

SECTION _____

LATITUDE _____

STARTED Sept. 14, 1979

DEPARTURE _____

COMPLETED Sept. 15, 1979

BEARING _____ DEPTH 166.0

DIP -90°

ELEVATION _____

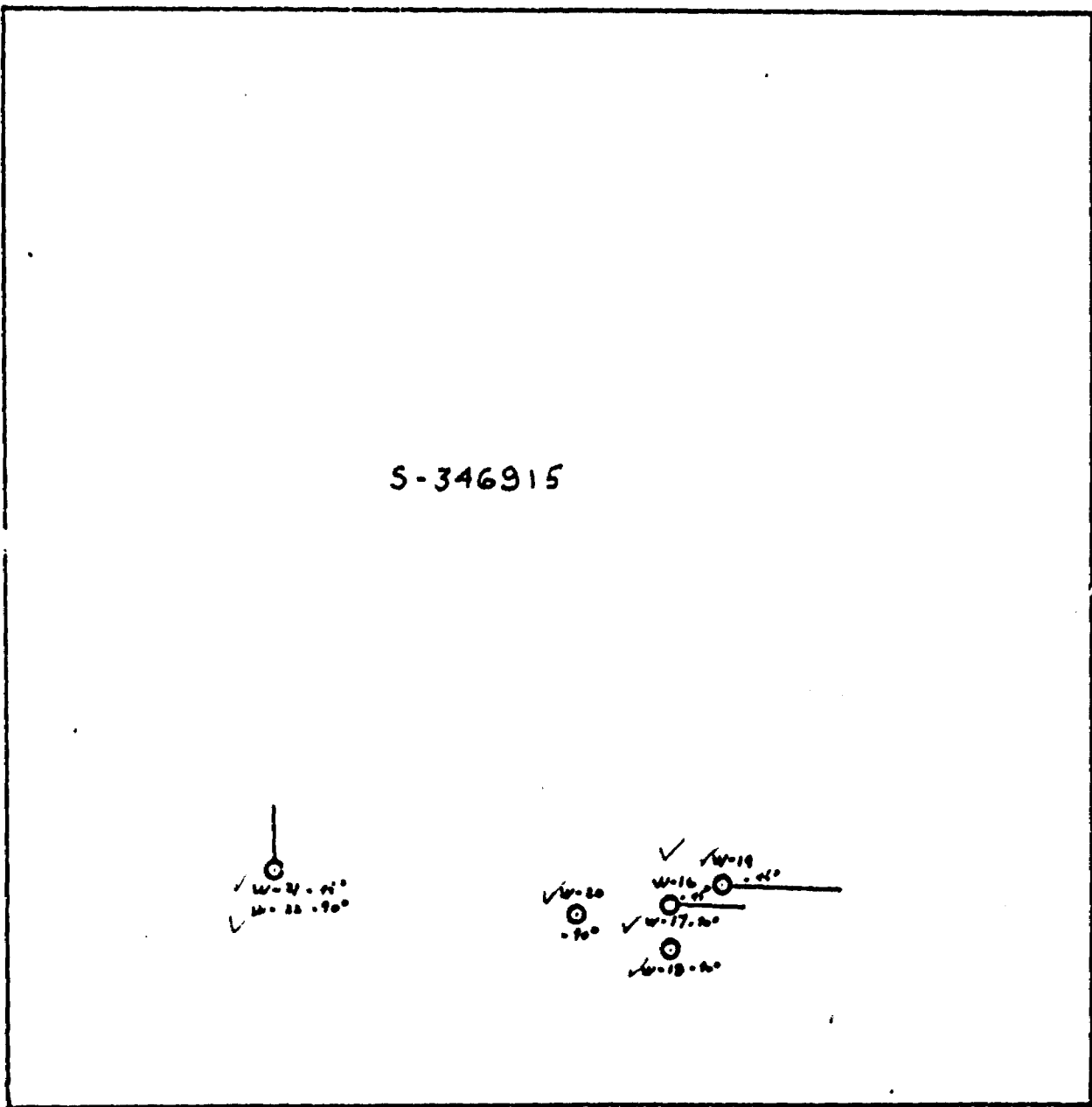
V.D. _____ H.D. _____

GENERAL GEOLOGY	ASSAY		SAMPLE		FOOTAGE	ECONOMIC GEOLOGY
	OZ.	VALUE	FEET	NUMBER		
0.0-6.0 Casing.						
6.0-166.0 Serpent quartzite, dark grey to whitish in colour.						
56.0-68.0 Carbonate breccia, stringers and rhombs of whitish carbonate in pink quartzite.						
130.6-134.2 Breccia zone, angular fragments of quartzite with talc seams.						
166.0 End of hole.						

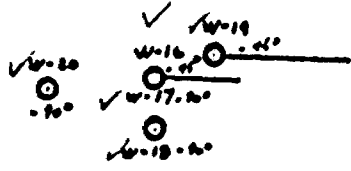
DRILLING CONTRACTOR

Paul King


ENGINEER



S-346915



COKE IS STORED AT
663 WINTERS ST. W
NORTH DAK

Scale: 
1 inch = 200 Feet.
Paul H. J.

PROPERTY D.R. Watt

D.D.H. No. W-31

LOCATION 1+00SE, 1+00NE

SECTION _____

LATITUDE _____

STARTED October 6, 1979

BEARINGS 65°W DEPTH 424.0

DEPARTURE _____

COMPLETED October 10, 1979

DIP -45°

ELEVATION _____

V.D. _____ H.D. _____

GENERAL GEOLOGY	ASSAY		SAMPLE		FOOTAGE	ECONOMIC GEOLOGY
	OZ.	VALUE	FEET	NUMBER		
0.0-5.0 Casing.						
5.0-90.0 Serpent quartzite, dark grey, relatively unaltered.						
90.0-151.0 Quartzite, altered pink, approaching a carbonate breccia with stringers of grey carbonate. Local pyrite patches. Some bedding at 70' to the core.						
151.0-214.0 Quartzite, dark grey, locally mottled light grey to pink.						
214.0-253.0 Chlorite breccia, 10% to 80% chlorite in seams, patches and as a replacement. Locally pyrite and some magnetite.						
253.0-318.0 Quartzite, pinkish to grey, rare chlorite.						
318.0-340.0 Quartzite, well altered with frequent chlorite slips, some disseminated pyrite.						

Heath & Sherwood Drilling Ltd.
DRILLING CONTRACTOR

Paul W. J.
ENGINEER

PROPERTY D.R. Watt

D.D.H. No. 32

LOCATION Same as W-31

1+00S.E., 1+00N.E.

SECTION _____

LATITUDE _____

STARTED October 10, 1979

BEARINGS S65°W DEPTH 640.0

DEPARTURE _____

COMPLETED October 18, 1979

DIP -70°

ELEVATION _____

V.D. _____ H.D. _____

GENERAL GEOLOGY	ASSAY		SAMPLE		FOOTAGE	ECONOMIC GEOLOGY
	OZ.	VALUE	FEET	NUMBER		
0.0-5.0 Casing.						
5.0-175.0 Serpent quartzite, dark grey to pinkish with some narrow brecciated sections.						
175.0-214.0 Highly altered pinkish quartzite, locally brecciated with carbonate stringers present.						
214.0-311.0 Dark grey, relatively unaltered quartzite.						
311.0-320.5 Quartzite, bleached white, grades into chlorite breccia.						
320.5-340.2 Chlorite breccia, 10% to 50% chlorite in seams and patches along with white carbonate.						
340.2-448.0 Quartzite, light to dark grey, locally altered, very blocky core throughout.						

Heath & Sherwood Drilling Ltd.
DRILLING CONTRACTOR

J. Paul C. H. J.
ENGINEER

PROPERTY D.R. Watt

D.D.H. No. W-39

LOCATION _____

6+00SE, 1+00NE

SECTION _____

LATITUDE _____

STARTED November 20, 1979.

DEPARTURE _____

COMPLETED November 22, 1979

BEARING S65°W DEPTH 277.5

DIP -45°

ELEVATION _____

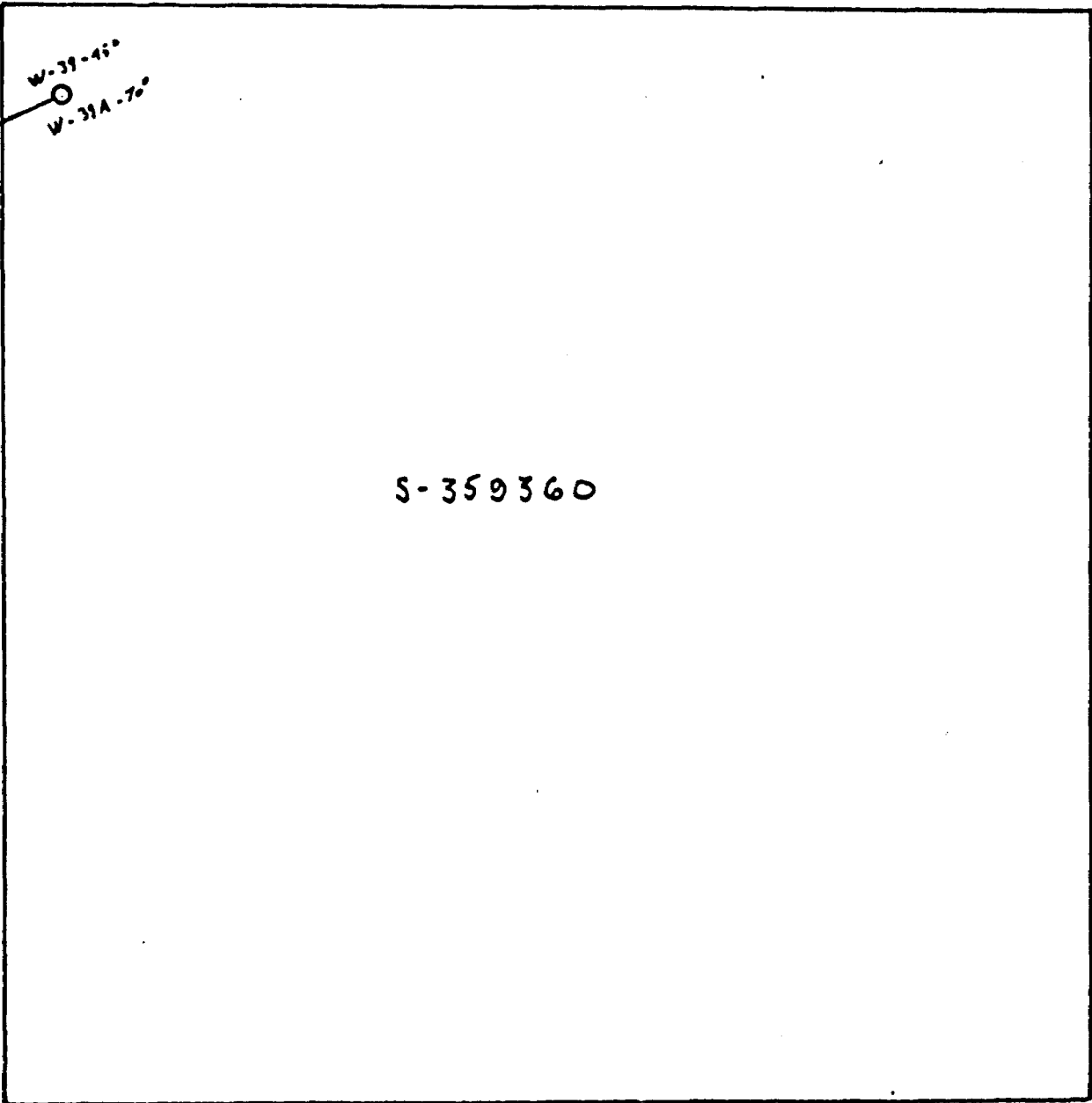
V.D. _____ H.D. _____

GENERAL GEOLOGY	ASSAY		SAMPLE		FOOTAGE	ECONOMIC GEOLOGY
	OZ.	VALUE	FEET	NUMBER		
0.0-23.0 Casing.						
23.0-40.0 Chlorite breccia, crushed, altered and brecciated quartzite with frequent chlorite seams and small patches. Poor core recovery in this section.						
40.0-88.0 Quartzite, dark grey with local brecciated sections.						
88.0-126.3 Chlorite breccia, highly altered, crushed and bleached quartzite with 5% chlorite in seams.						
126.3-231.0 Diabase, dark grey, fine grained to 131 then becoming medium coarse grained. 220.0 -231.0 fine grained phase.						
231.0-263.6 Chlorite breccia, 10% chlorite in brick red quartzite.						
263.6-277.5 Greywacke, dark grey, bedded at 75° to the core.						

277.5 end of hole
Heath & Sherwood Drilling Ltd.

DRILLING CONTRACTOR

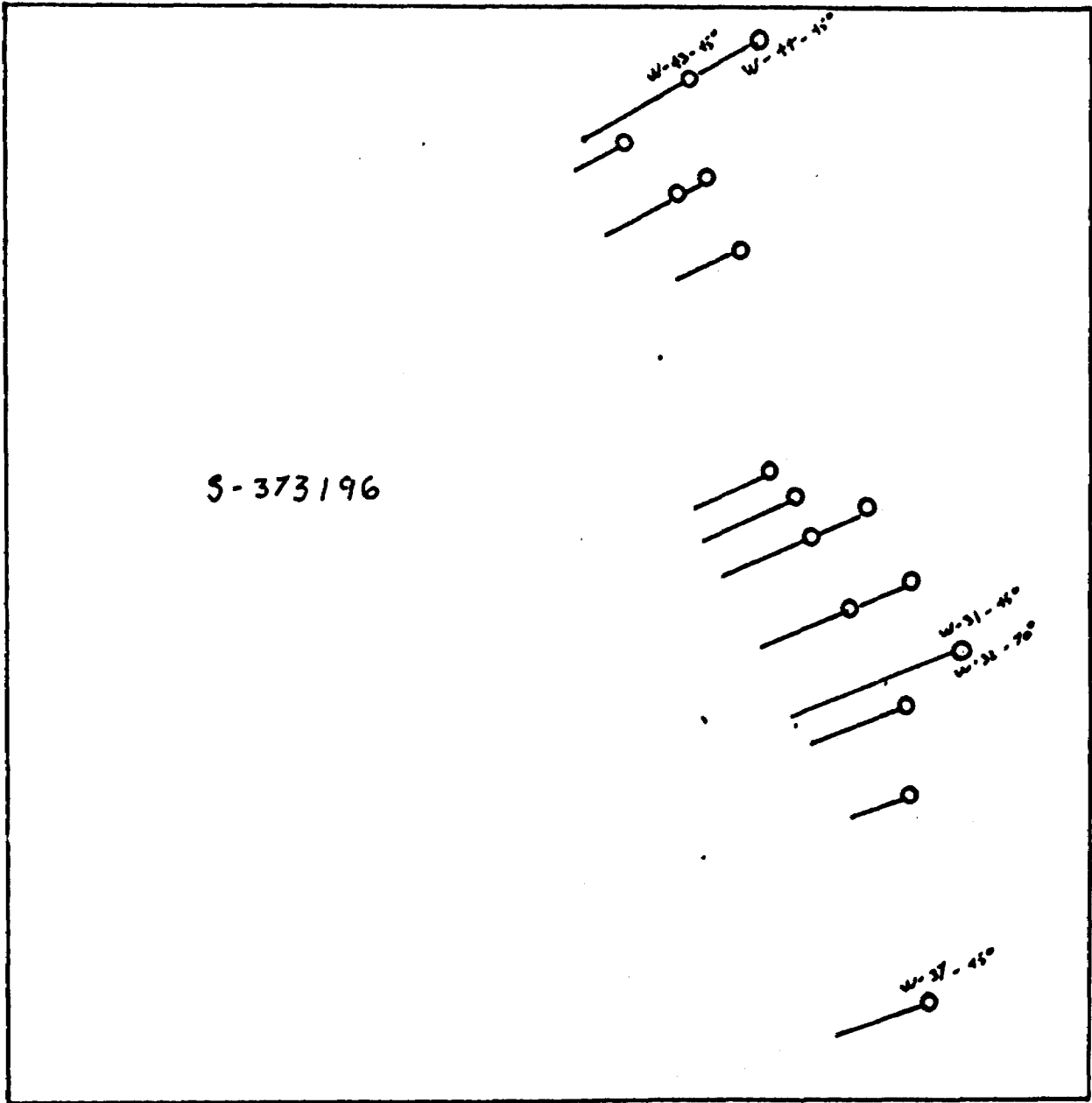
Paul C. H. Jan
ENGINEER



CURR IS SPARK OF
663 N:IMYAL SE. W
NORTH DAY

SCALE:
1 inch = 200 feet

Paul C. Wilson



core is stored at
663 MCINTYRE ST. W
NORTH BAY


Scale:

1 inch = 200 feet

Paul C. D. J.

SCADDING TWP.

80-8

(M.1092) 

file 5.478823

Ontario

THE MINING ACT REPORT OF WORK

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

To the Recorder of.....SUDBURY.....Mining Division

I,Donald R. Watt.....C-3208A
name of Recorded Holder Prospector's Licence

Suite 605, 10 Benvenuto Place, Toronto, Ontario.
Post Office Address

do hereby report the performance of ..2,232..... 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
.....	see attached schedule	Res. Geol
.....	Res. Jan. 28/80
.....
.....
.....
.....



41110NE0190 0011A1 SCADDING

900

All the work was performed on Mining Claim (s) ..S-373196..(1024..feet)..S-346915..and..S-359360.....
(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.

WORK ASSIGNMENT: S-373196-1024 BAL: 0 / S-346915-945 BAL: 3055

- For Manual Work, Snipping 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)

Footage	2,232 feet
No. of holes	11
Degree of holes	-45°, -70°, -90°
Diameter of core	AW 1 1/16"
Drillers	Heath & Sherwood Drilling, Suite 908 40 University Avenue, Toronto, Ontario.
Dates of Drilling	Sept. 5th to Nov. 23, 1979.

RECEIVED
25
JAN 23 1980
P.I.
718191101111211213141516

Date ..January..24..1980.....


Signature of Recorded Holder or Agent

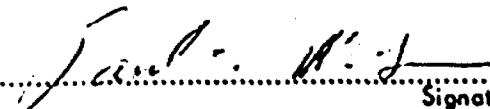
The Mining Act
Certificate Verifying Report of Work

I,Paul G. McLean.....
663 McIntyre Street W., North Bay, Ontario.....
(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 Jan. 24, 1980.....19.....


Signature

THE PENALTY FOR MAKING A FALSE STATEMENT IN THIS REPORT AND/OR CERTIFICATE IS \$500. OR 3 MONTHS IMPRISONMENT OR BOTH