

DIAMOND DRILLING



52C10NW0028 45 HALKIRK & FARRINGTON

010

TOWNSHIP: Halkirk & Farrington REPORT No.: 45

WORK PERFORMED BY: George Armstrong

<u>CLAIM No.</u>	<u>HOLE No.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
K 558567	145 W.B.	502'	Nov/80	(1)

NOTES: (1) O.M.E.P. Report - #OM44-PE 40-I-80



THE MINING ACT - MINISTRY OF NATURAL RESOURCES
Ontario
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE
HOLE NO. 145 N.B.
PAGE NO.

DRILLING COMPANY: **GEORGE ARMSTRONG CO. LIMITED**

DATE HOLE STARTED: **Nov 8/80** DATE COMPLETED: **Nov 15/80**

EXPLORATION CO., OWNER OR OPTIONEE: **George Armstrong**

ADDRESS: **707 Victoria Avenue, Fort Frances, Ontario**

COLLAR ELEVATION: **5021**

DATE LOGGED: **Jan 16/81**

DATE SUBMITTED: **Mar 12/81**

BEARING OF HOLE FROM TRUE NORTH: **208° NW**

LOGGED BY: **2081 NW**

SUBMITTED BY (Signature): *Mark Bejcek*

TOTAL FOOTAGE: **5021**

DIP OF HOLE AT COLLAR: **65° NW**

DIP OF HOLE AT 200 ft: **62°**

DIP OF HOLE AT 400 ft: **58°**

LOCATION OF HOLE IN RELATION TO MAP REFERENCE NO. 2081: **450'**

PROPERTY NAME: **George Armstrong**

LOCATION (T.P., Lot, Con., OR Lot. and Long.): **Halbins Township,**

FOOTAGE ROM	TO	ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CONE SPECIMEN FOOTAGE +	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE FROM	TO	SAMPLE LENGTH	ASSAYS †
0	37	Casing	Clay sand gravel							
37	109	Felsite	Sheared with occatimah bed of quartz 1/16 to 1/8 thick erratic							
109	110		Quartz vein minor sul							
110	129	An desite	Fine to medium grained dark in color erratic quartz veins throughout							
129	130		Quartz veins blobs of carbonation							
130	166	Rhydlite	Very homogenous minor sul pyrite							
166	166.6		Quartz vein barren							
166.6	180	Rhyolite	Homogenous							
180	180.7		Quartz vein with assoc carbonates and calcite minor sul							
180.7	195	Rhyolite	Very homogenous approx 2 to 3 to sul pyrite pyrrho minor							
195	195.6	Rhyolite	Biss sul							
195.6	195.7		Massive sul chalco and pyrrho							
195.7	200	Rhyolite	5 to 10% sul pyrite pyrrho minor chalco sphalerite							
200	208.6	Rhyolite	Very homogenous 1 to 2% sul							
208.6	210	Rhyolite	1/16 to 1/8 bands of sphalerite approx 5% to corcaxir minor sul							
210	212	Rhyolite	Split core 5 to 10% chalco 10 to 12% sphalrite in bands 45% to core axis massive in places							
212	215.4	Rhyolite	Homogenous 1 to 2% sul							
215.4	220	Andesite	Med grained dark in color							
220	223	Rhyolite	Very homogenous minor sul							
223	240	Andesite	Alterco fine to med. grained erratic quartz vein throughout							
240	348	Gabbro	Med grained hornblend gabbro							
348	348.4		Quartz vein							
348.4	455	Gabbro	Hornblend gabbro med grained uniform							
455	502	Volcanic	Sheared tacles could be lapilli tuff minor mag							
			502 End of hole							

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

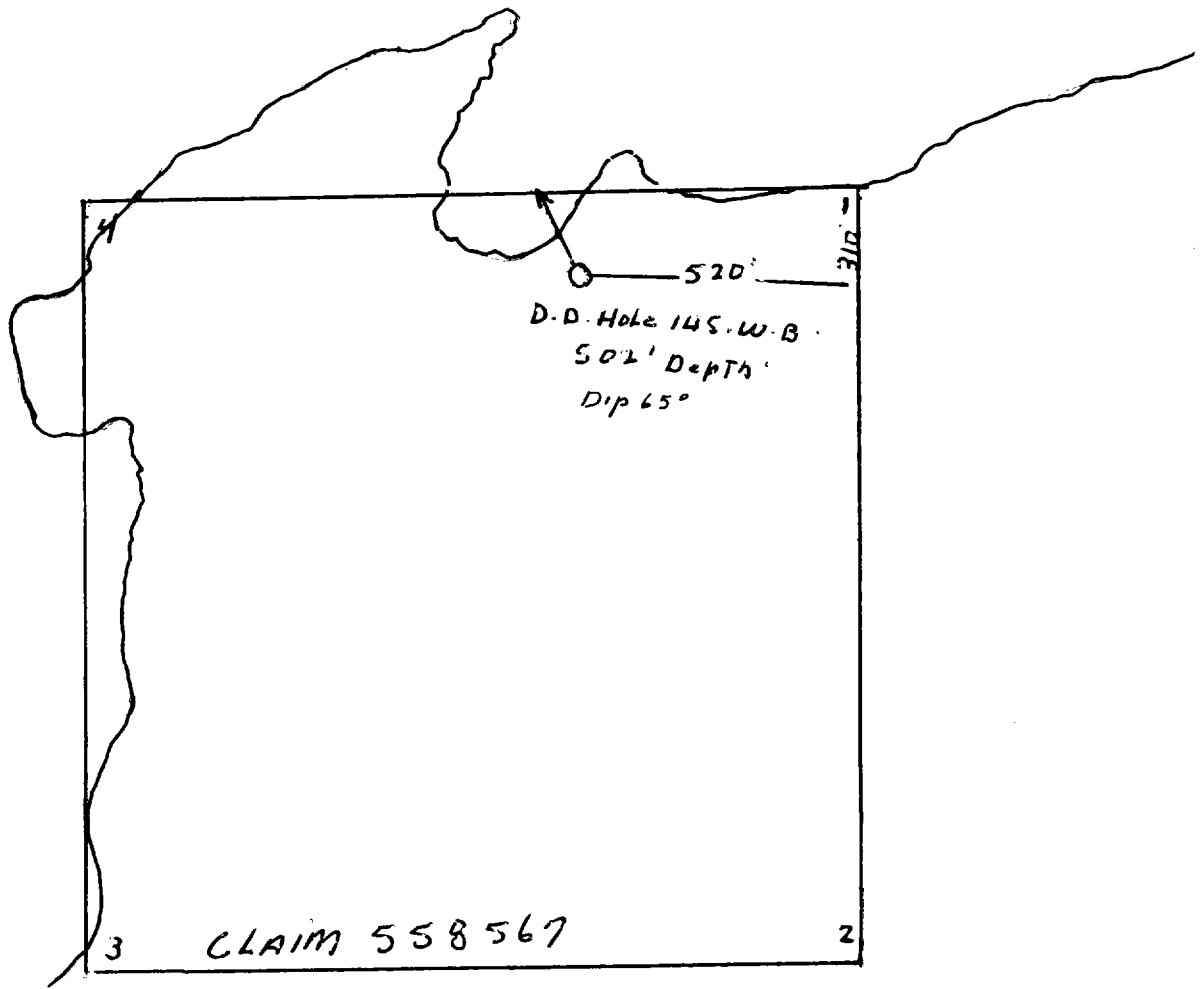
† Additional credit available. See Assessment Work Regulations.

George ARMSTRONG

LIC NO - R - 1864

FORT FRANCES ONI

SWELL BAY - RAINY LAKE



PLAN VIEW OF D.D. Hole 145.W.B. 1980

HALKIRK Twp MAP NO - 2081

SCALE 1" To 300'

W 81 01 58567
Copied



52C10NW0028 45 HALKIRK & FARRINGTON

900

ONTARIO

THE MINING ACT REPORT OF WORK

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

To the Recorder of KENORA Mining Division

I, GEORGE ARMSTRONG name of Recorded Holder R-1869 Miner's Licence

727 VICTORIA AVE FORT FRANKS ONT Post Office Address

do hereby report the performance of 502 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
.....
.....
.....
.....
.....
.....
.....

All the work was performed on Mining Claim (s) 558 567
(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)

BOYLES DRILLING CORE WIRELINE
DRILLER RALPH HAGAN - BARWICK ONT
HELPER INGVALD LARSON EMO ONT
DRILL OWNED BY GEORGE ARMSTRONG FORT FRANKS ONT

Date MARCH 12 1951

George Armstrong
Signature of Recorded Holder or Agent

The Mining Act
Certificate Verifying Report of Work

I, MIKE HUPCHUK

1324 5th St E FORT FRANKS ONT
(Post Office Address)

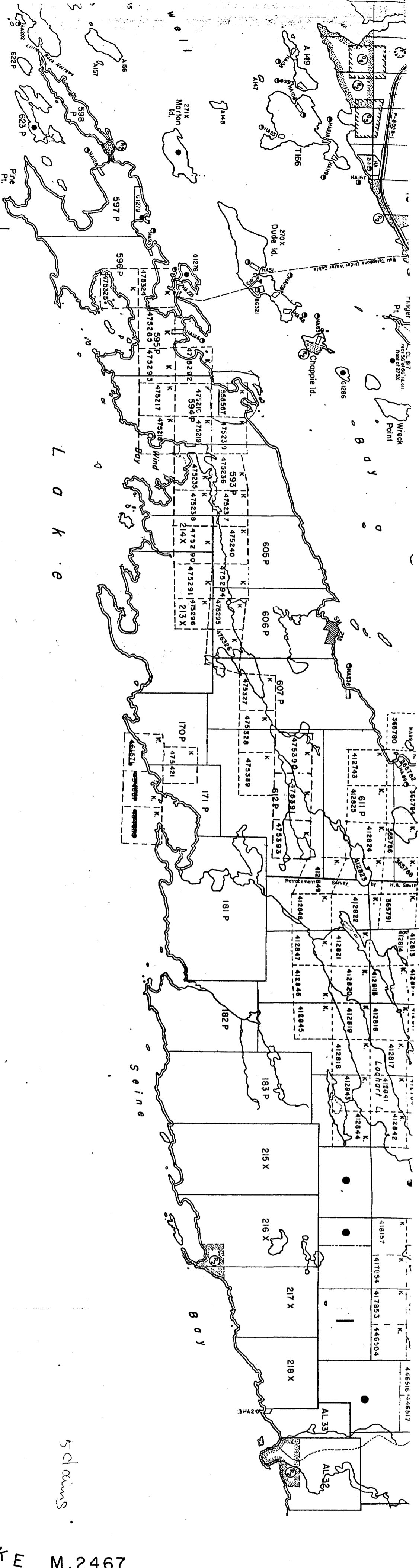
hereby certify:

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 MARCH 12 19 51

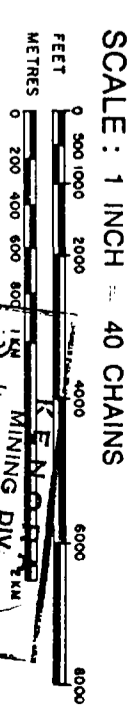
Mike Hupchuk
Signature

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



BLISS LAKE M.2467
5 claims

RESERVATION
 CANCELLED
 SAND & GRAVEL



ACRES 40
 HECTARES 16
 NOV 20 1980
 MINING DIV.

TOWNSHIPS
HALKIRK AND FARRINGTON
 DISTRICT RAINY RIVER

MINING DIVISION
KENORA

Ministry of Natural Resources

Ontario Surveys and Mapping Branch
 Date APRIL 1973
 Whiney Block
 Queen's Park, Toronto
M.2081