



32004NE0064 11 KATRINE

010

Diamond Drilling

Township of KATRINE

Report Nº 11

Work performed by: D. Lowe

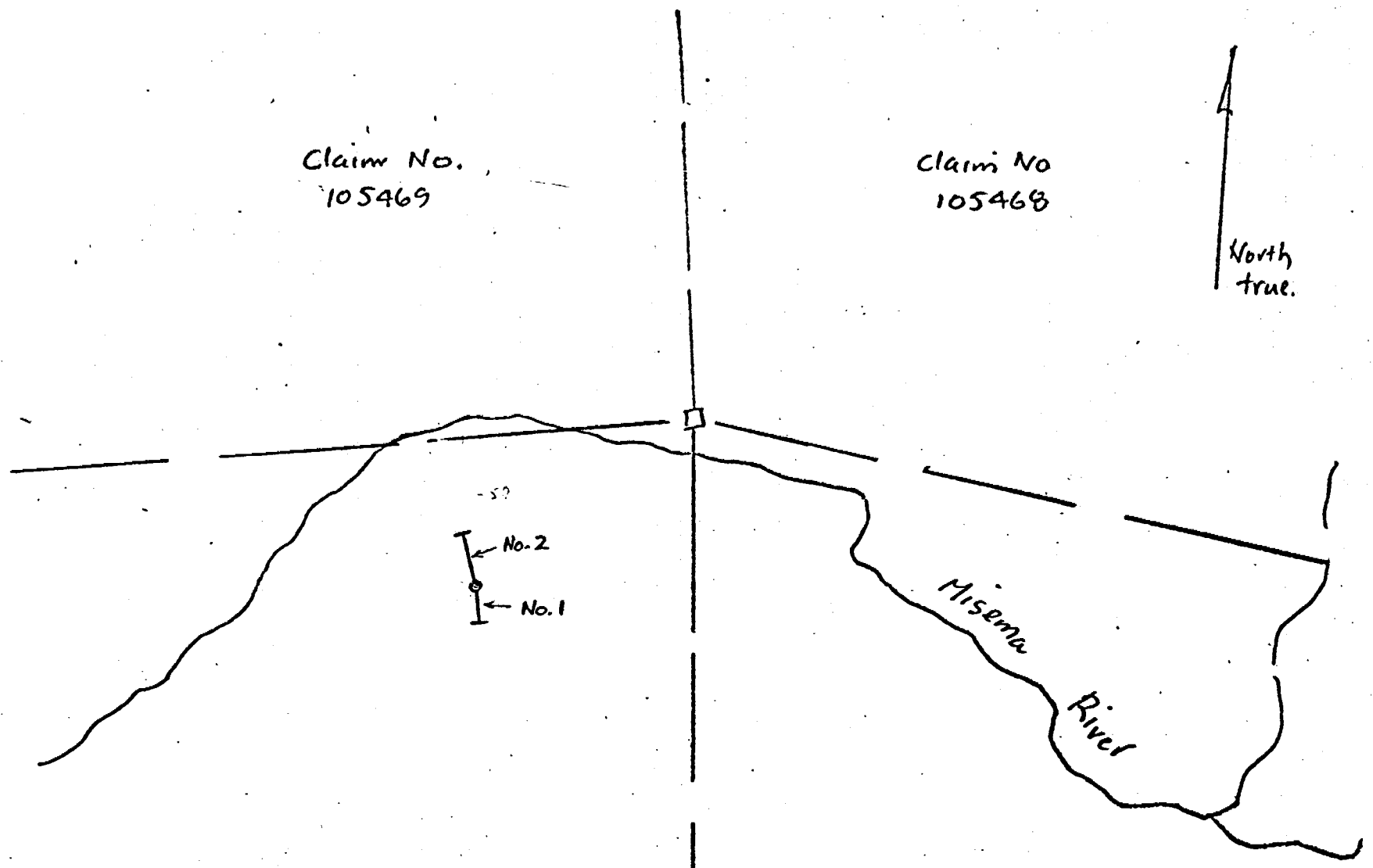
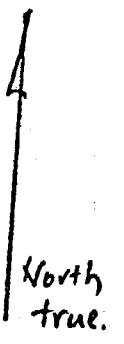
| Claim Nº | Hole Nº | Footage | Date | Note |
|----------|---------|---------|---------|------|
| L 105472 | 1 | 70.0' | June/69 | |
| | 2 | 122.0' | July/69 | |

Notes:

D. Jones
#45/30 Kuthrow dyke

Claim No.
105469

Claim No
105468



-50
No. 2
No. 1

Claim No
105472

Claim No
105473

Drill hole locations
Lowe Property, Katrine Twp., Ont.

Scale: 1" = 200'

D. Jones

KENNCO EXPLORATIONS, (CANADA) LIMITED
DIAMOND DRILL RECORD

PROPERTY: Lowe-Katrine
DRILLED BY: A. Bailey
LATITUDE:
DEPARTURE:

STARTED: June 27/69
BEARING: South
ELEVATION:

SHEET NO. 1
LOGGED BY: T.E. Webster
DIP: -45°
FINAL DEPTH: 70

HOLE NO. 1

| Depth | Core Rec. | % Rec. | Core Angle | DESCRIPTION | Sample No. | From | To | Width | Assay Values | | |
|-------------|-----------|--------|------------|---|------------|------|------|-------|--------------|------|-------|
| | | | | | | | | | Cu | Au | Ag |
| 0 - 5.6 | | | | Andesite with occ. qtz. stringers. Up to 3% pyrite. | | 4.4 | 5.3 | 0.9 | 0.03 | Nil | Nil |
| 5.6 - 36.0 | | | | Dacite with carbonate stringers and qtz. stringers | | 10.0 | 11.0 | 1.0 | 0.08 | 0.05 | |
| | | | | Pyrite, pyrrhotite and occasional spec. chalcopryite | | 18.3 | 20.0 | 1.7 | 0.01 | Nil | Nil |
| | | | | 17.6 - 18.3 Rhyolite | | 20.0 | 22.0 | 2.0 | 0.03 | Nil | Trace |
| | | | | 18.3 - 20.0 5% sulfides | | 31.0 | 31.5 | 0.5 | 0.01 | 0.01 | |
| | | | | 33.7 - 34.0 Lost core | | 48.0 | 54.0 | 6.0 | 0.01 | Nil | Trace |
| 36.0 - 48.0 | | | | Intermediate to acid volcanics with scattered pyrite | | | | | | | |
| | | | | 41.4, 42. Patches of sulfides. | | | | | | | |
| | | | | 38.0 - 38.6 Quartz carbonate stringer | | | | | | | |
| | | | | 48.0 Rhyolite phase | | | | | | | |
| 48.0 - 60.0 | | | | Dacite volcanic, tuff. | | | | | | | |
| | | | | 48.0 - 54.2 average 3-5% sulfides as pyrite, pyrrhotite, minor chalcopryite. | | | | | | | |
| 60.0 - 70.0 | | | | Intermediate to acid volcanics with occ. spec. sulfide | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

D. & J. Jan
for T.E.W.

KENNCO EXPLORATIONS, (CANADA) LIMITED
DIAMOND DRILL RECORD

PROPERTY: Lowe-Katrine
DRILLED BY: A. Bailey
LATITUDE:
DEPARTURE:

STARTED: July 2/69
BEARING: N15°W
ELEVATION:

SHEET NO. 1
LOGGED BY: T.E. Webster
DIP: -57°
FINAL DEPTH:

HOLE NO. 2

| Depth | Core Rec. | % Rec. | Core Angle | DESCRIPTION | Sample No. | From | To | Width | Assay Values | | |
|--------------|-----------|--------|------------|--|------------|------|----|-------|--------------|-------|-----|
| | | | | | | | | | Cu | Au | Ag |
| 0 - 60 | | | | Andesite with some acid phases, scattered sulfides | | 5 | 7 | 2 | 0.04 | 0.005 | |
| | | | | and several quartz veinlets. | | 7.2 | 11 | 3.8 | N11 | 0.06 | |
| | | | | 7.2 - 11.0 5% sulfides, mostly py, some pyrr. | | 62 | 64 | 2 | 0.05 | N11 | N11 |
| | | | | 12.0 - 24.0 Mostly pyrite, some pyrr. | | | | | | | |
| | | | | 16.4 Breccia with few disseminated sulfides. | | | | | | | |
| | | | | 44.5 Blue quartz eyes | | | | | | | |
| | | | | 51.5 Rhyolitic band | | | | | | | |
| | | | | 52.4 Bleached | | | | | | | |
| 60 - 96 | | | | Intermediate to acid volcanics | | | | | | | |
| | | | | 62.0- 64.0 3 - 10% sulfides | | | | | | | |
| | | | | 64.0 2" mud seam | | | | | | | |
| | | | | 69.6 - 70.0 Acid band with scattered sulfides. | | | | | | | |
| | | | | 72.0 - 72.5 Acid band | | | | | | | |
| | | | | 72.5 - 84.0 scattered sulfide | | | | | | | |
| | | | | 92.6 - 93.8 Altered, weak sulfides. | | | | | | | |
| 96.0 - 122.0 | | | | Basic volcanics | | | | | | | |
| | | | | 99.6 Chalcopyrite. Several 1/4" quartz stringers | | | | | | | |
| | | | | 102.9, 103.9, 107.4, 108.0, 116.5, 117.3 Lost core | | | | | | | |
| | | | | 108 - 116.5 Acid phase | | | | | | | |
| | | | | 118.4 - 118.9 Breccia with very fine sulfides | | | | | | | |
| | | | | 119.6 - 120.0 Lost core | | | | | | | |

D.A. Dur
for T.E.W.



KATRINE

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

900 THE MINING DEPARTMENT OF WORK

To the Recorder of LARDER LAKE Mining Division

I, [Signature] name of Recorded Holder: Larder Lake Miner's Licence K11896

do hereby report the performance of 141 days of DIAMOND DRILLING type of work

not before reported to be applied on the following contiguous claims

Table with 6 columns: Claim No., Days, Claim No., Days, Claim No., Days. Contains handwritten entries for claim 105472.

All the work was performed on Mining Claim (s) 105472 (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 Geological and Geophysical Survey - The names and addresses of men employed as well as dates. Type of instrument used in the case of geophysical survey. Reports and maps in duplicate must be filed 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)

Table with 5 columns: Hole, Diam. core, Length, Dip, Drilled by. Contains data for two holes drilled by A. Bailey, R. Bye while employed by Kennco Explorations, (Canada) Limited.

Date ...February 24, 1970... [Signature] Signature of Recorded Holder or Agent

The Mining Act Certificate Verifying Report of Work

I, D.A. Barr, Box 19, Toronto-Dominion Centre, Toronto 111, 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 February 24, 1970 [Signature] Signature

RECORDED - MAR - 2 1970 REC. No.

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