42A01SE8899 16 OTTO

DIAMOND D

010

TOWNSHIP: Otto

REPORT NO.: 16

WORK PERFORMED BY: Zarko Vesich

| CLAIM NO. | HOLE NO. | FOOTAGE | DATE | NOTE |
|---|---|---|---|---|
| L 550302 | 6 | 116.0 | May/82 | (1) |
| L 550297 | 5 | 110.0 | May/82 | (2) |
| | | 226' | | |

NOTES: (1) #13-82
(2) #14-82

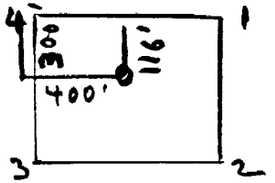
Ontario

THE MINING ACT – MINISTRY OF NATURAL RESOURCES

# 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. 6 | PAGE NO.

| | | | | | |
|---|---|---|---|---|---|
| DRILLING COMPANY: owner's. | COLLAR ELEVATION: | BEARING OF HOLE FROM TRUE NORTH: north. | TOTAL FOOTAGE: 116 | DIP OF HOLE AT: collar 35° | LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM:   |
| DATE HOLE STARTED: 16 may - 82 / DATE COMPLETED: 23 may 82. | DATE LOGGED: NOV 18/82. | LOGGED BY: J. S. HANCOCK. | | ft | MAP REFERENCE NO. / CLAIM NO.: L550302. |
| EXPLORATION CO., OWNER OR OPTIONEE: owner's. | DATE SUBMITTED: JAN 12/83 | SUBMITTED BY (Signature): J. Vesich | | ft | LOCATION (Tp., Lot, Con. OR Lot. and Long.): LOT 6, CON 3 OTTO TOWNSHIP, ONT. |
| | | | | ft | PROPERTY NAME: Breton, Zarko Vesich. |

| FOOTAGE FROM | FOOTAGE TO | ROCK TYPE | DESCRIPTION Colour, grain size, texture, minerals, alteration, etc. | PLANAR FEATURE ANGLE ° | CORE SPECIMEN FOOTAGE + | YOUR SAMPLE NUMBER | SAMPLE FOOTAGE FROM | SAMPLE FOOTAGE TO | SAMPLE LENGTH | ASSAYS + |
|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 11.25' | Syenite | - Gray, fine grained recrystallized bodies of quartz 5 - 10 mm in diameter comprising 55% of rock<br>- Green minerals in recrystals 2mm - 10mm in diameter compose 20% of rock, Probably originally bright dark green pyroxene or amphibole, altered 25-70 - 5-0% to fine grained light green minerals.<br>- potassium feldspar in crystals 5mm - 10mm in diameter form coarse interlocking groundmass for 75-80% of rock. | | | | | | | |
| 11.25' | 15.25' | greenstone | - dark green pyroxene or hornblende (< 5-70) forming anhedral recrystallized bodies<br>- Greyish green pyroxene in fine grained groundmass - 60-70% of rock. | | | | | | | |
| 15.25' | 38.0' | Syenite | as in first unit. | | | | | | | |
| 38.0' | 50.0' | Syenite | alternating with greenstone in 4" - 12" bodies as previously described | | | | | | | |
| 50.0' | 81.3' | Syenite | as in first unit. | | | | | | | |
| 81.3' | 91.2' | feldspar | Subhedral crystals with haematitic mottling crystals 5mm - 10mm in diameter - 40% of rock. 60% of rock - fine grained ground mass (green) Subhedral grains of amphibole or pyroxene - 30%<br>- fine grained light green pyroxene or amphibole 20% | | | | | | | |
| 91.2' | 116.3' | Syenite | as in first unit | | | | | | | |
| | | | Diameter of core - 7/8" | | | | | | | |

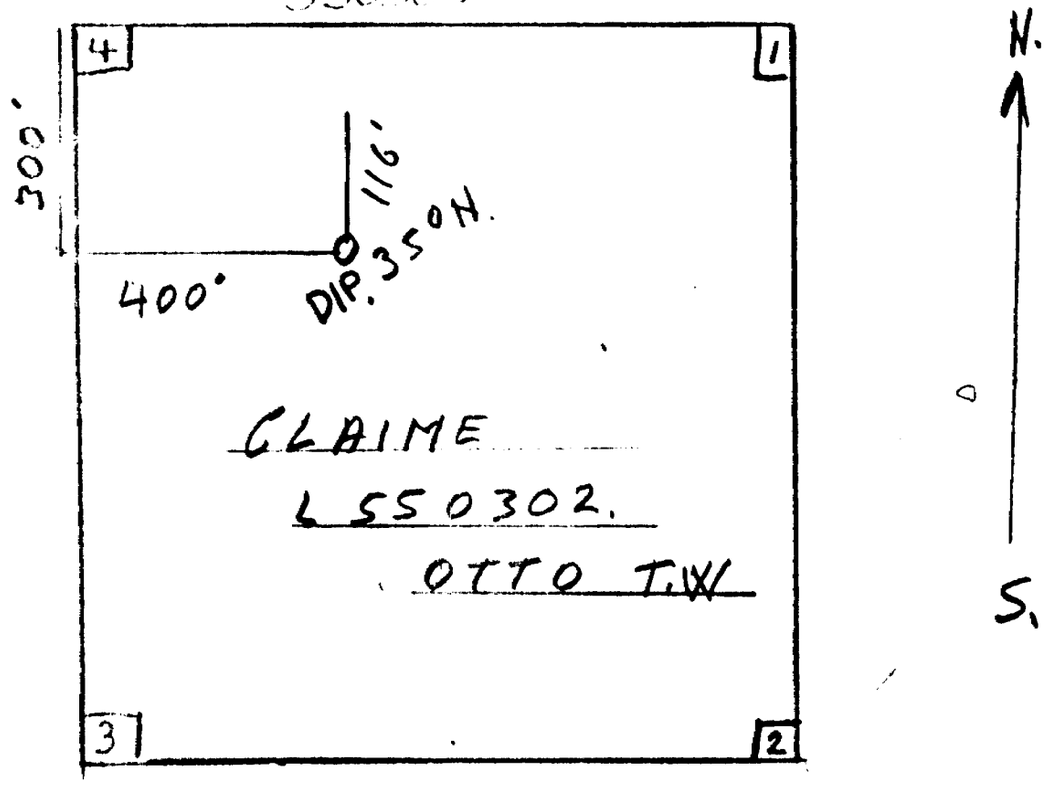
*Mr. Sreten Vesich*

20 Aldridge Road
Hamilton
Ontario

D. D. 6 CLAIME L 550302.

116 feet.

550303



THE MINING ACT – MINISTRY OF NATURAL RESOURCES

# 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.

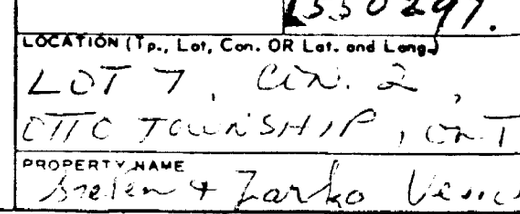
FILL IN ON EVERY PAGE → HOLE NO. 5 | PAGE NO.

| DRILLING COMPANY | COLLAR ELEVATION | BEARING OF HOLE FROM TRUE NORTH | TOTAL FOOTAGE | DIP OF HOLE AT | LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM | MAP REFERENCE NO. | CLAIM NO. |
|---|---|---|---|---|---|---|---|
| Cowell's | | S.W. | 110 feet | collar 40° | | | L550297. |

| DATE HOLE STARTED | DATE COMPLETED | DATE LOGGED | LOGGED BY | | LOCATION (Tp., Lot, Con. OR Lat. and Long.) |
|---|---|---|---|---|---|
| 6-May 82 | 15-may 82 | NOV 18/82 | J.S. HANCOCK | ft | LOT 7, CON. 2, OTTO TOWNSHIP, ONT. |

| EXPLORATION CO., OWNER OR OPTIONEE | DATE SUBMITTED | SUBMITTED BY (Signature) | | PROPERTY NAME |
|---|---|---|---|---|
| owner. | JAN 12/83 | J. Vair | ft | Stelen + Zarko Lenick |

LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM

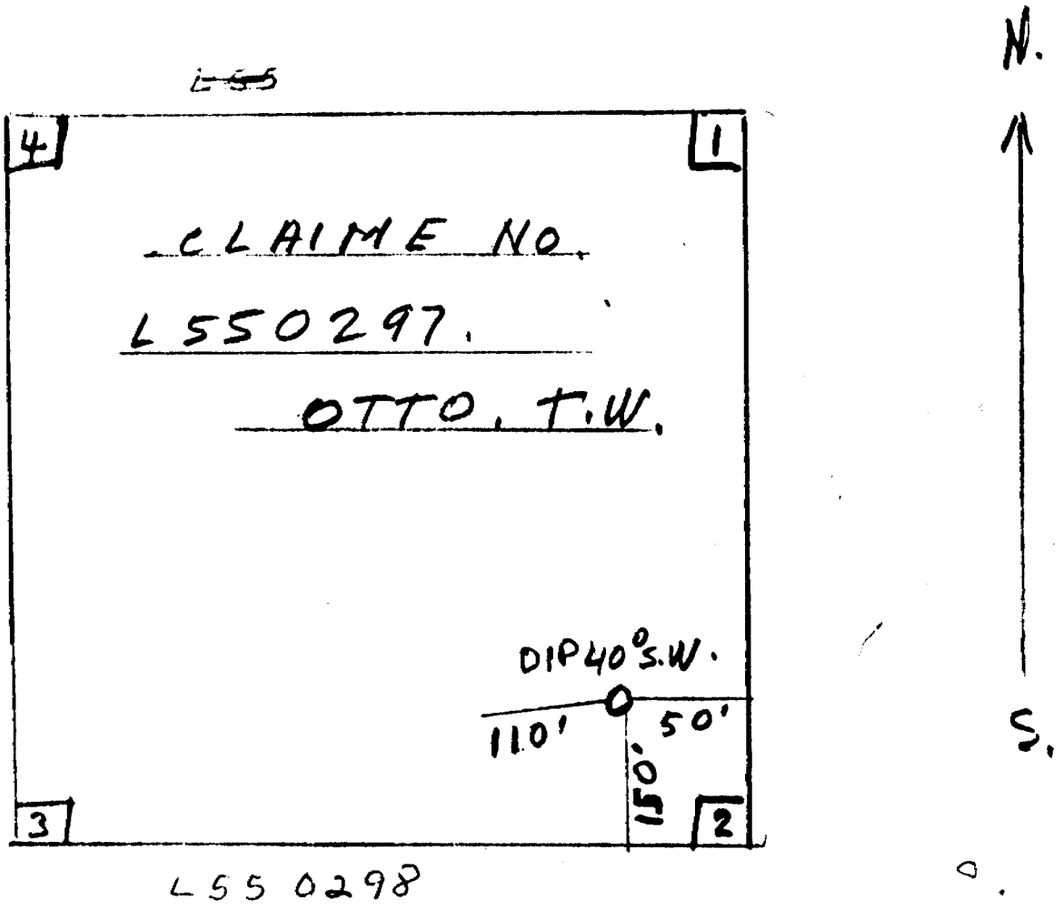


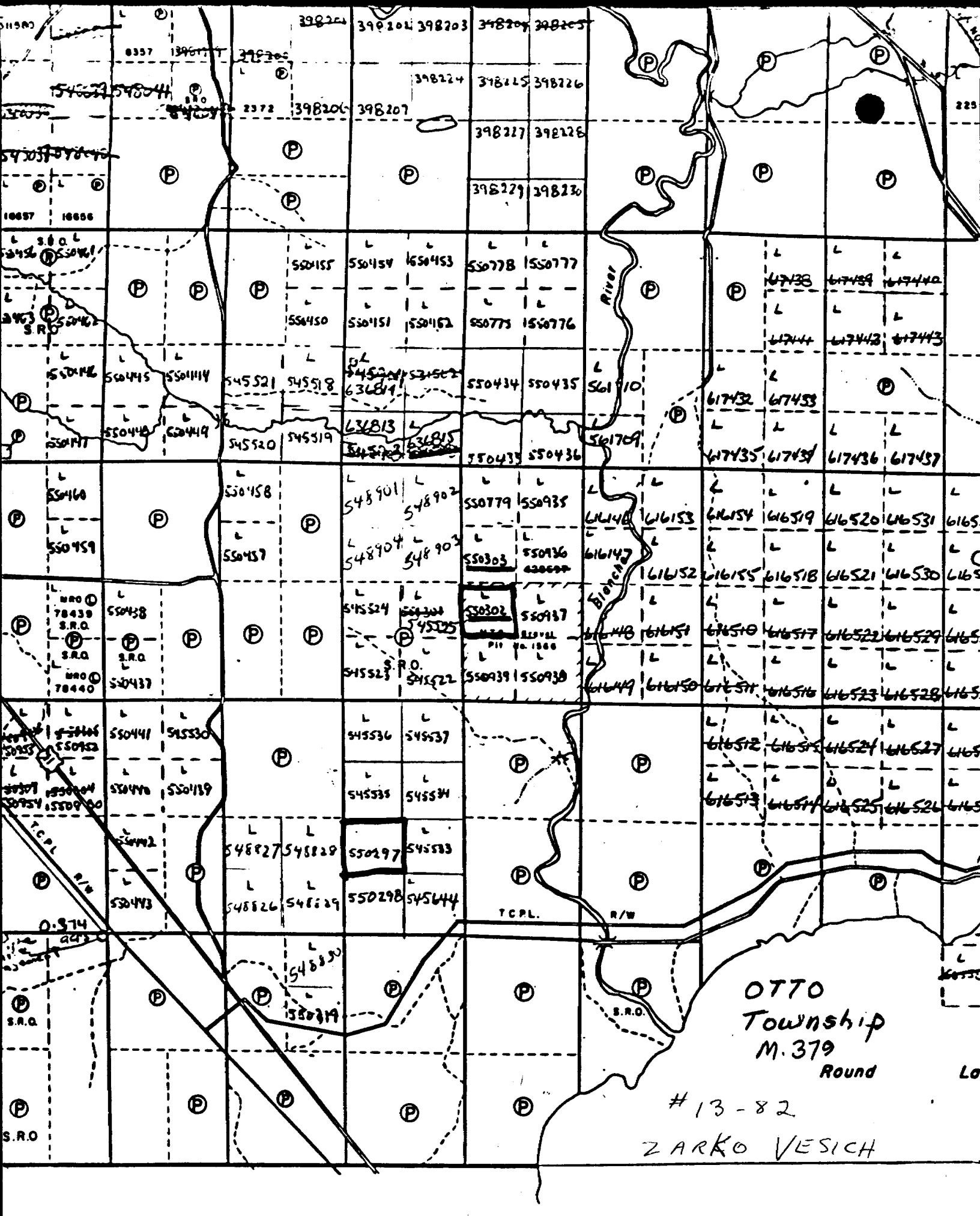

| FOOTAGE FROM | FOOTAGE TO | ROCK TYPE | DESCRIPTION Colour, grain size, texture, minerals, alteration, etc. | PLANAR FEATURE ANGLE * | CORE SPECIMEN FOOTAGE † | YOUR SAMPLE NUMBER | SAMPLE FOOTAGE FROM | SAMPLE FOOTAGE TO | SAMPLE LENGTH | ASSAYS † |
|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 110' | syenite. | Subhedral bodies of greenish black altered to bright green. (080-90%) of Mafic Amphibole & pyroxene in very fine grained matrix with further alteration to chlorite, especially in rims (10-20%) Amphibole crystals 5-8 mm diameter) Rest of rock mass consists of fine matrix of potassium feldspar, in 5-15 mm crystals interlocking titanium 55-90% rock. + Minor thin rims of haematite chlorite material associated with feldspar crystal - Clear smoky quartz veins 1cm - 5cm thick occur infrequently in core. with inconsistent orientations. | | | | | | | |
| | | | Diameter of core - 7/8" | | | | | | | |

*Mr. Sreten Vesich*

20 Aldridge Road
Hamilton
Ontario

D. D. 5
110 Feet. CLAIME NO 550297.




OTTO
Township
M. 379
Round
#13-82
ZARKO VESICH
T.C.P.L.
R/W
River
Branch
S.R.O.