



52F05SE0127 20 ROWAN LAKE

010

Diamond Drilling

Area of Rowan Lake

Report N^o 20

Work performed by: Zahavy Mines

| Claim N ^o | Hole N ^o | Footage | Date | Note |
|----------------------|---------------------|--------------|-------------|------|
| K 325249 | 1) | 401 | June-Aug/72 | |
| | 2) | 475 | | |
| | 4) | 378 | | |
| | 5) | 360 | | |
| | 6) | 340 | | |
| | 7) | 305 | | |
| | 7) | 325 | | |
| K 325244 | 3) | | | |
| | | <u>2485'</u> | | |
| | | 2584' | | |

Notes: 48/72

LAT. _____
DEP. _____

DIP. 45 DEGREES
BEARING 180 DEGREES

ELEV. _____
DEPTH 401

START _____
END 401

CORE SIZE A

| Foot | Grade | Core Rec'y | Rock Type | Mineralization | Nor. No. | Check No. | Length | Ozs. Au. | Ozs. Ag. | % Cu. | % Zn. | Remarks |
|-----------|-------|------------|-----------|--|----------|-----------|--------|----------|----------|-------|-------|----------------------|
| 0-24 | | | | CASING | | | | | | | | |
| 24-100.5 | | 100% | | ANDESITE, VERY MASSIVE | | | | | | | | |
| 100.5-123 | | " | | ANDESITE WITH MANY QUARTZ STRINGERS OF APPROXIMATELY 1/2 INCH IN WIDTH. NO MINERALIZATION. | | | | | | | | |
| 123-127 | | " | | QUARTZ VEIN NO MINERALIZATION. | | | | | | | | |
| 127-163.5 | | " | | ANDESITE, VERY MASSIVE AND WITH OCCASIONAL SPECK OF PYRITE. | | | | | | | | |
| 163.5-239 | | 80% | | ANDESITE VERY BADLY BROKEN WITH MANY RUSTY VUGS WITHIN THE CORE. | | | | | | | | |
| 239-286 | | 100% | | ANDESITE WITH MANY QUARTZ STRINGERS OF 1/2 INCH WIDTH, NO MINERALIZATION. | | | | | | | | |
| 286-325.5 | | " | | ANDESITE WITH SPECKS OF PYRITE THROUGHOUT THE CORE, (5% PYRITE) | | | | | | | | |
| 325.5-386 | | " | | ANDESITE WITH ABOUT 2% PYRITE. | | | | | | | | |
| 386-392.5 | | " | | QUARTZ VEINING WITH MUCH PYRITE (SAMPLE) | | | | 1.48 | | | | |
| 392.5-401 | | " | | ANDESITE, VERY MASSIVE | | | | | | | | END OF HOLE 401 FEET |

D.D.H. NO. # 2

SHEET NO. # 1

LAT. _____

DIP. 45 DEGREES

ELEV. _____

START _____

CORE SIZE A

DEP. _____

BEARING 180 DEGREES

DEPTH 475

END 475

| Foot | Grade | Core Rec'y | Rock Type | Mineralization | Nor. No. | Check No. | Length | Ozs. Au. | Ozs. Ag. | % Cu. | % Zn. | Remarks |
|-----------|-------|------------|-----------|--|----------|-----------|--------|----------|----------|-------|-------|---------|
| 0-35 | | | | CASING | | | | | | | | |
| 35-78 | | 100% | | ANDESITE VERY BADLY BROKEN AND MUCH CAVE IN HOLE | | | | | | | | |
| 78-133.5 | | " | | ANDESITE WITH MANY QUARTZ STRINGERS. | | | | | | | | |
| | | | | BUT NO MINERALIZATION. | | | | | | | | |
| 133.5-207 | | " | | ANDESITE VERY MASSIVE IN STRUCTURE. | | | | | | | | |
| 207-276 | | " | | ANDESITE VERY RUSTY BUT NO VISIBLE MINERALIZATION. ROCK SEEMS TO BE VERY | | | | | | | | |
| | | | | VUGGY AND SLIGHTLY BROKEN. | | | | | | | | |
| 276-384 | | " | | ANDESITE WITH OCCASIONAL QUARTZ VEIN OR STRINGER. | | | | | | | | |
| 384-425 | | " | | ANDESITE VERY MASSIVE IN STRUCTURE | | | | | | | | |
| 425-475 | | " | | ANDESITE WITH OCCASIONAL QUARTZ STRINGER. | | | | | | | | |
| | | | | END OF HOLE 475 FEET | | | | | | | | |

LAT. _____ DIP. 45 DEGREES ELEV. _____ START _____ CORE SIZE A
 DEP. _____ BEARING 180 DEGREES DEPTH 360 END 360

| Foot | Grade | Core Rec'y | Rock Type | Mineralization | Nor. No. | Check No. | Length | Ozs. Au. | Ozs. Ag. | % Cu. | % Zn. | Remarks |
|----------|-------|------------|-----------|---|----------|-----------|--------|----------|----------|-------|-------|---------|
| 0-27 | | | | CASING | | | | | | | | |
| 27-80 | | 100% | | ANDESITE VERY BADLY BROKEN | | | | | | | | |
| 80-82.5 | | " | | QUARTZ VEIN WITH SOME PYRITE (2%) (SAMPLE) | | | | 0.02 | | | | |
| 82.5-165 | | " | | ANDESITE, VERY MASSIVE | | | | | | | | |
| 165-173 | | " | | QUARTZ VEIN. NO MINERALIZATION | | | | | | | | |
| 173-205 | | 80% | | ANDESITE WITH QUARTZ STRINGERS BUT VERY BADLY BROKEN AND VERY RUSTY. | | | | | | | | |
| 205-340 | | 100% | | ANDESITE VERY MASSIVE | | | | | | | | |
| 340-344 | | " | | QUARTZ VEIN WITH 10% PYRITE. (SAMPLE) | | | | 0.16 | | | | |
| 344-360 | | " | | ANDESITE VERY MASSIVE | | | | | | | | |
| | | | | END OF HOLE 360 FEET | | | | | | | | |

[Handwritten Signature]

LAT. _____
DEP. _____

DIP. 45 DEGREES
BEARING 180

ELEV. _____
DEPTH 340

START _____
END 340

CORE SIZE A

| Foot | Grade | Core Rec'y | Rock Type | Mineralization | Nor. No. | Check No. | Length | Czs. Au. | Czs. Ag. | % Cu. | % Zn. | Remarks |
|-----------|-------|------------|-----------|---|----------|-----------|--------|----------|----------|-------|-------|---------|
| 0-67 | | | | CASING | | | | | | | | |
| 67-105.5 | | 100% | | ANDESITE VERY BADLY BROKEN AND VERY RUSTY WITH MUCH PYRITE. | | | | | | | | |
| 60-64.5 | | " | | INCLUDED IN ABOVE, (SAMPLE TAKEN) | | | | 0.04 | | | | |
| 105.5-218 | | " | | ANDESITE | | | | | | | | |
| 218-223 | | " | | QUARTZ VEIN, NO MINERALIZATION | | | | | | | | |
| 223-276.5 | | " | | ANDESITE BROKEN AND VERY VUGGY | | | | | | | | |
| 276.5-310 | | " | | ANDESITE, BROKEN WITH OCCASIONAL QUARTZ STRINGER WITH 2% PYRITE | | | | | | | | |
| 310-313 | | " | | QUARTZ VEIN WITH 10% PYRITE (SAMPLE) | | | | 0.20 | | | | |
| 313-340 | | " | | ANDESITE VERY MASSIVE WITH OCCASIONAL SPECK OF PYRITE. | | | | | | | | |
| | | | | END OF HOLE 340 FEET | | | | | | | | |

[Handwritten signature]

LAT. _____
 DEP. _____

DIP. 45 DEGREES
 BEARING 180 DEGREES

ELEV. _____
 DEPTH 305

START _____
 END 305

CORE SIZE A

| Foot | Grade | Core Rec'y | Rock Type | Mineralization | Nor. No. | Check No. | Length | Ozs. Au. | Ozs. Ag. | % Cu. | % Zn. | Remark |
|-----------|-------|------------|-----------|---|----------|-----------|--------|----------|----------|-------|-------|--------|
| 0-61 | | | | CASING | | | | | | | | |
| 61-113 | | 100% | | ANDESITE VERY BADLY BROKEN AND RUSTY | | | | | | | | |
| 113-161 | | " | | ANDESITE WITH MANY QUARTZ STRINGERS. | | | | | | | | |
| 161-168 | | 60% | | ANDESITE BADLY BROKEN AND MUCH CAVE | | | | | | | | |
| 168-171.5 | | 100% | | QUARTZ VEIN | | | | | | | | |
| 171.5-204 | | " | | ANDESITE | | | | | | | | |
| 204-253 | | " | | ANDESITE | | | | | | | | |
| 253-256 | | " | | ANDESITE WITH MUCH QUARTZ AND MINERALIZATION (SAMPLE) | | | | 0.13 | | | | |
| 256-305 | | " | | ANDESITE | | | | | | | | |
| | | | | END OF HOLE 305 FEET | | | | | | | | |
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| | | | | | | | | | | | | |

[Handwritten Signature]

LAT. _____
DEP. _____

DIP. 45 DEGREES
BEARING 180 DEGREES

ELEV. _____
DEPTH 325

START _____
END 325

CORE SIZE A

| Foot | Grade | Core Rec'y | Rock Type | Mineralization | Nor. No. | Check No. | Length | Ozs. Au. | Ozs. Ag. | % Cu. | % Zn. | Remarks |
|-----------|-------|------------|-----------|--|----------|-----------|--------|----------|----------|-------|-------|---------|
| 0-37 | | | | CASING | | | | | | | | |
| 37-77 | | 100% | | ANDESITE | | | | | | | | |
| 77-80 | | " | | QUARTZ VEIN, PYRITE (5%) SAMPLE | | | | 0.02 | | | | |
| 80-142.5 | | " | | ANDESITE VERY BADLY BROKEN AND RUSTY | | | | | | | | |
| 142.5-175 | | " | | ANDESITE MASSIVE WITH OCCASIONAL QUARTZ STRINGER | | | | | | | | |
| 175-185 | | " | | ANDESITE WITH MUCH QUARTZ AND PYRITE (SAMPLE) | | | | 0.32 | | | | |
| 185-216.5 | | " | | FELSITE | | | | | | | | |
| 216.5-294 | | " | | ANDESITE WITH OCCASIONAL SPECK OF PYRITE | | | | | | | | |
| 294-325 | | " | | ANDESITE VERY MASSIVE | | | | | | | | |
| | | | | END OF HOLE 325 FEET | | | | | | | | |