

| D.H. No | DATES    |          | LOCATION   |             | ELEVATION (Feet) | ATTITUDE OF HOLE |                 | DEPTH     |
|---------|----------|----------|------------|-------------|------------------|------------------|-----------------|-----------|
|         | START    | FINISH   | LATITUDE   | DEPARTURE   |                  | BEARING          | DIP (at collar) |           |
| 1       | 3 8 64   | 7 8 64   | 15° 19' S  | 29° 30' W   | 3 600            |                  | 90°             | 253       |
| 2       | 6 6 65   | 14 6 65  | 14517.00 N | 60013.00 E  | 3 535.05         | S 33° 19' W      | 60°             | 248       |
| 3       | 20 6 65  | 23 6 65  | 14500.14 N | 59801.59 E  | 3 559.52         |                  | 90°             | 113       |
| 4       | 26 6 65  | 14 7 65  | 14548.70 N | 59917.55 E  | 3 538.40         | S 33° 19' W      | 60°             | 552.      |
| 5       | 17 7 65  |          | 14475.63 N | 60102.93 E  | 3 529.60         | S 43° 41' W      | 60°             | 648       |
| 6       | 4 8 65   |          | 14647.22 N | 59849.83 E  | 3 537.10         | S 31° 41' W      | 60°             | 2575      |
| 6A      | 15 5 66  | 28 5 66  | 14645.29 N | 59743.48 E  | 3 533.21         | S 31° 56' 18" W  | 60°             | 526 ✓     |
| 7       | 3 5 66   | 14 5 66  | 8245 N     | 64195 E     | 3155 (approx)    |                  | 90°             | 500 ✓     |
| 8       | 28 5 66  | 2 6 66   | 10649 N    | 63450 E     | 3210             |                  | 90°             | 494 ✓     |
| 9       | 21 5 66  | 9 6 66   | 14722.69 N | 60019.995 E | 3496.99          | S 30° W          | 60°             | 723 ✓     |
| 10      | 28 5 66  | 24 6 66  | 14634.32 N | 58869.00 E  | 3577.38          | S 30° 56' W      | 62°             | 505 ✓     |
| 11      | 28 5 66  | 2 6 66   | 12528 N    | 61980 E     | 3450             |                  | 90°             | 312 ✓     |
| 12      | 1 6 66   | 10 6 66  | 14746.04 N | 59568.17 E  | 3529.92          | S 29° 24' W      | 60°             | 488 ✓     |
| 13      | 7 6 66   | 17 6 66  | 14619.43 N | 60188.17 E  | 3504.70          | S 33° 18' W      | 60°             | 703 ✓     |
| 14      | 14 6 66  | 30 6 66  | 14821.67 N | 59839.44 E  | 3487.82          | S 31° 54' 15" W  | 60°             | 617 ✓     |
| 15      | 14 6 66  | 23 6 66  | 14848.38 N | 59395.16 E  | 3505.10          | S 30° 22' 33" W  | 60°             | 449.5 ✓   |
| 16      | 4 7 66   | 15 7 66  | 14346.94 N | 60261.61 E  | 3537.68          |                  | 90°             | 529 ✓     |
| 17      | 27 6 66  | 7 7 66   | 14575.20 N | 59468.25 E  | 3573.37          | S 30° W          | 60°             | 456 ✓     |
| 18      | 26 6 66  | 9 7 66   | 14802.21 N | 58966.5 E   | 3530.36          | S 32° 05' W      | 60°             | 572 ✓     |
| 19      | 10 7 66  | 20 7 66  | 14670.66 N | 59293.36 E  | 3560.28          | S 29° 30' W      | 60°             | 498 ✓     |
| 20      | 14 7 66  | 30 7 66  | 14467.57 N | 58774.26 E  | 3621.38          | S 30° 55' W      | 58° 45'         | 414 ✓     |
| 21      | 16 7 66  | 26 7 66  | 14922.62 N | 59671.23 E  | 3469.28          | S 28° 04' W      | 58° 30'         | 494 ✓     |
| 22      | 17 7 66  | 25 7 66  | 14250.40 N | 60436.11 E  | 3532.36          |                  | 90°             | 524 ✓     |
| 23      | 1 8 66   | 10 8 66  | 14471.80 N | 59642.17 E  | 3579.97          | S 32° 12' W      | 59°             | 200 ✓     |
| 24      | 2 8 66   | 10 8 66  | 14605.21 N | 58621.04 E  | 3578.89          | S 30° 17' W      | 58° 20'         | 447 ✓     |
| 25      | 30 7 66  | 10 8 66  | 14183.82 N | 60170.27 E  | 3575.79          |                  | 90°             | 368 ✓     |
| 26      | 10 8 66  |          | 14767.56 N | 59121.24 E  | 3536.24          | S 30° 51' W      | 59°             | 570.5 ✓   |
| 27      | 13 8 66  | 10 9 66  | 14709.16 N | 58450.43 E  | 3545.15          | S 27° 15' W      | 59° 50'         | 414 ✓     |
| 28      | 14 8 66  | 7 9 66   | 14379.64 N | 59816.89 E  | 3577.60          | S 31° 18' W      | 59°             | 563 ✓     |
| 29      | 15 8 66  | 7 9 66   | 14182.46 N | 60169.46 E  | 3576.15          | S 30° 05' W      | 60° 30'         | 623 ✓     |
| 30      | 30 8 66  | 7 9 66   | 14580.2 N  | 59011.64 E  | 3591.85          | S 27° 47' W      | 60°             | 518 ✓     |
| 31      | 11 9 66  | 24 9 66  | 14431.11 N | 58923.04 E  | 3632.74          | S 30° W          | 60°             | 398 ✓     |
| 32      | 11 9 66  | 18 9 66  | 14203.18 N | 59718.55 E  | 3626.99          | S 30° W          | 60°             | 466 ✓     |
| 33      | 11 9 66  | 27 9 66  | 14283.76 N | 59492.80 E  | 3577.45          | S 30° W          | 60°             | 558 ✓     |
| 34      | 18 9 66  |          | 14778.90 N | 58723.69 E  | 3531.51          | S 25° 12' W      | 60°             | 404 ✓     |
| 35      | 20 9 66  | 1 10 66  | 14309.11 N | 59543.62 E  | 3617.48          |                  | 90°             | 510 ✓     |
| 36      | 30 9 66  |          | 14253.8 N  | 58819.36 E  | 3680.17          | S 29° 13' W      | 60°             | 268 ✓ 315 |
| 37      | 1 10 66  | 11 10 66 | 14075.89 N | 60336.28 E  | 3583.61          |                  | 90°             | 456 ✓     |
| 38      | 2 10 66  |          | 14304.92 N | 59542.89 E  | 3619.36          | S 31° 24' W      | 58°             | 263 ✓     |
|         |          |          | 33 holes   |             | 15876 ft         |                  |                 |           |
| 39      | 25 10 69 | 8 11 69  | 3400 N     | 3400 W      |                  | 545° Az          | 88°             | 412 ft    |
| 40      | 23 11 69 | 28 11 69 | 2450 N     | 2550 W      |                  |                  | 90°             | 402 ft    |

SWIM LAKES 'A' GROUP

1964 DD OPS.

HOLE N° A1. 253 ft.

1964

COMPANY KERR ADDISON MINES LIMITED

**PROPERTY** Swain Lakes 'A' Group Yukon Territory

**DD.H. NO.** A. I.

**LATITUDE** 29° 30' W

**STARTED** Aug 3 1964

**DEPARTURE** 15° 19' S

**ELEVATION**

**COMPLETED** Aug 7 1964

3,600 ft.

**BEARING**

**DEPTH** 253 ft.

**DIP & COLLAR** - 90°      **DIP TESTS**

ASSAYS AND INTERSECTIONS

| ASSAY<br>No. | SECTION |    | CORE<br>LENGTH | ASSAYS |  |  |  |  |  |
|--------------|---------|----|----------------|--------|--|--|--|--|--|
|              | FROM    | TO |                |        |  |  |  |  |  |

No Assays

A. I. 1964 - 253 ft

A. I.

SWIM LAKES

DIAMOND DRINK RESULTS

1965. 1966

COMPANY Kennecott - Jones Ltd

PROPERTY Sagin Lake A Group

DD.H. NO. A. 2 (Sagin 25)

LATITUDE 14 517.00 N

STARTED June 6 1965

DEPARTURE 60 013.00 E

COMPLETED June 14 1965

BEARING S 33° 19' W. ELEVATION 2535.05

DEPTH

DIP COLLAR - 60° DIP TESTS

ASSAYS AND INTERSECTIONS

| ASSAY No. | SECTION |     | CORE LENGTH | ASSAYS |      |      |      |                     |  |
|-----------|---------|-----|-------------|--------|------|------|------|---------------------|--|
|           | FROM    | TO  |             | Ag     | Pb   | Zn   | Cu   |                     |  |
| 876       | 193     | 196 | 3.0         | 0.60   | 1.30 | 0.20 | 0.07 |                     |  |
| 877       | 196     | 201 | 5.0         | 0.40   | 2.00 | 0.55 | 0.07 |                     |  |
| 878       | 201     | 204 | 3.0         | 0.52   | 0.60 | 1.25 | 0.22 | Composite find!     |  |
| 879       | 204     | 208 | 4.0         | 0.44   | 0.10 | 1.10 | 0.63 | 193 - 237           |  |
| 880       | 208     | 213 | 5.0         | 0.60   | 1.25 | 1.3  | 0.6  | = 44 ft av 0.01 ozs |  |
| 881       | 213     | 218 | 5.0         | 0.90   | 3.10 | 2.0  | 0.22 |                     |  |
| 882       | 218     | 223 | 5.0         | 0.86   | 2.8  | 2.3  | 0.18 |                     |  |
| 883       | 223     | 227 | 4.0         | 0.84   | 3.4  | 4.5  | 0.3  |                     |  |
| 884       | 227     | 232 | 5.0         | 0.84   | 2.2  | 4.6  | 0.22 |                     |  |
| 885       | 232     | 237 | 5.0         | 0.8    | 1.8  | 3.9  | 0.22 |                     |  |

INTERSECTIONS

1. FROM 193 ft to 237 ft = 44 ft av. Ag 0.69 ozs Au 0.01 ozs  
 Pb 1.8% Cu 0.27%  
 Zn 2.27%

OR.

2. FROM 208 ft to 237 ft = 29 ft av Ag 0.80 ozs Au 0.01 ozs  
 Pb 2.39% Cu 0.3%  
 Zn 3.10%

OR

3. FROM 213 ft to 237 ft = 24 ft av Ag 0.85 ozs Au 0.01 ozs  
 Pb 2.63% Cu 0.2%  
 Zn 3.40%

A.2. 248 ft.

A.2.

PROPERTY Swain Lakes A Group Yukon Territory.

DD.H. NO. A-3 (Section 25)

LATITUDE 14 500 14 N.

STARTED June 20 1965

DEPARTURE 59 801 59 E Elevation 3559.52

COMPLETED June 23 1965

BEARING \_\_\_\_\_

DEPTH 113 ft.

DIP COLLAR - 90° DIP TESTS \_\_\_\_\_

ASSAYS AND INTERSECTIONS

| ASSAY<br>No. | SECTION |    | CORE<br>LENGTH | ASSAYS |  |  |  |  |  |
|--------------|---------|----|----------------|--------|--|--|--|--|--|
|              | FROM    | TO |                |        |  |  |  |  |  |

*No. assays.*

|              |            |           |
|--------------|------------|-----------|
| Previous     | 248        | ft        |
| A 3          | 113        | ft        |
| <u>Total</u> | <u>361</u> | <u>ft</u> |

**A 3**

PROPERTY Swain Lake A Group Yukon Territory

DD.H. NO. A. 4 (Swain 25)

LATITUDE 14 54.9.70 N

STARTED June 26 1965

DEPARTURE 59 917.55 E

COMPLETED July 14 1965

BEARING S 33° 19' W

ELEVATION 3538.40

DEPTH 552 ft

DIP COLLAR -60° DIP TESTS

ASSAYS AND INTERSECTIONS

| ASSAY NO. | SECTION   |       | CORE LENGTH | ASSAYS |      |     |     |      |                |
|-----------|-----------|-------|-------------|--------|------|-----|-----|------|----------------|
|           | FROM      | TO    |             | Au     | Ag   | Pb  | Zn  | Cu   |                |
| 910       | 150       | 154   | 4.0         | TR     | 0.43 | 2.0 | 2.4 | 0.07 | Ag 0.46 Zn 2.7 |
| 911       | 154       | 159   | 5.0         | TR     | 0.44 | 1.8 | 2.9 | 0.05 | Pb 1.9 Cu 0.06 |
| 912       | 193       | 198   | 5.0         | TR     | 1.24 | 6.4 | 9.2 | 0.22 |                |
| 913       | 198       | 203.5 | 5.5         |        | 1.08 | 4.5 | 8.1 | 0.07 |                |
| 914       | 203.5     | 206   | 2.5         |        | 0.5  | 1.3 | 2.5 | 0.18 |                |
| 915       | 206       | 211   | 5.0         | 0.01   | 0.84 | 1.8 | 0.7 | 0.22 |                |
|           | hard core |       | 1.0         |        |      |     |     |      |                |
| 916       | 212       | 219   | 7.0         |        | 0.92 | 3.0 | 4.3 | 0.15 |                |
| 917       | 219       | 225.5 | 6.5         |        | 0.24 | 0.4 | 0.4 | 0.07 |                |
| 918       | 225.5     | 227.5 | 2.0         |        | 1.64 | 5.8 | 5.0 | 0.07 |                |
| 919       | 227.5     | 229   | 1.5         |        | 0.18 | 0.3 | 0.2 | 0.07 |                |
| 920       | 229       | 231.5 | 2.5         |        | 2.64 | 7.3 | 5.5 | 0.05 |                |
|           | hard core |       | 3.5         |        |      |     |     |      |                |
| 921       | 235       | 237   | 2.0         |        | 1.94 | 4.6 | 4.1 | 0.10 |                |
| 922       | 237       | 240   | 3.0         | TR     | TR   | TR  | 0.7 | 0.09 |                |
| 923       | 240       | 241.5 | 1.5         |        | 1.08 | 3.1 | 2.8 | 0.07 |                |

INTERSECTIONS

FROM 193 ft - 219 ft = 26 ft av. Ag 0.96 ozs. Zn 5.11%  
Pb 3.56% Cu 0.2%

FROM 193 ft - 225.5 ft = 32.5 ft av. Ag 0.8 ozs. Zn 4.1%  
Pb 2.9% Cu 0.15%

FROM 225.5 ft - 241.5 ft = 16 ft av. Ag 1.24 ozs. Zn 3.1%  
Pb 3.6% Cu 0.05%

FROM 193 ft - 241.5 ft = 48.5 ft av. Ag 1.0 ozs. Zn 3.9%  
Pb 3.3% Cu 0.12%

FROM 193 ft - 237 ft = 44 ft av. Ag 1.1 ozs. Cu 0.13%  
Pb 3.3% Zn 3.9%

|     |       |     |     |    |      |     |     |      |         |
|-----|-------|-----|-----|----|------|-----|-----|------|---------|
| 924 | 241.5 | 244 | 2.5 | TR | 0.14 | 0.1 | 0.4 | 0.06 |         |
| 925 | 244   | 249 | 5.0 |    | 0.98 | 1.5 | 1.7 | 0.22 | Ag 0.35 |
| 926 | 249   | 254 | 5.0 |    | 0.68 | 1.1 | 0.8 | 0.22 | Pb 0.5  |
| 927 | 254   | 259 | 5.0 |    | 0.20 | 0.1 | 0.2 | TR   | Zn 0.6  |
| 928 | 259   | 264 | 5.0 |    | 0.14 | 0.1 | 0.3 | TR   | Cu 0.6  |
| 929 | 264   | 269 | 5.0 |    | 0.18 | 0.2 | 0.3 | TR   |         |
| 930 | 269   | 274 | 5.0 |    | 0.18 | 0.1 | 0.2 | TR   |         |
| 931 | 274   | 279 | 5.0 |    | 0.34 | 0.1 | 0.5 | TR   |         |
| 932 | 279   | 294 | 5.0 |    | 1.4  | 0.4 | 4.4 | 0.15 |         |
| 933 | 294   | 299 | 5.0 |    | 1.89 | 0.8 | 5.8 | 0.2  |         |
| 934 | 299   | 299 | 5.0 |    | 1.34 | 0.5 | 3.6 | 0.15 |         |
| 935 | 294   | 299 | 5.0 |    | 1.44 | 0.6 | 5.4 | 0.12 |         |
| 936 | 299   | 304 | 5.0 |    | 1.44 | 1.4 | 5.8 | 0.21 |         |
| 937 | 304   | 309 | 5.0 |    | 1.80 | 1.5 | 8.4 | 0.15 |         |
| 938 | 309   | 314 | 5.0 |    | 1.10 | 2.1 | 2.9 | 0.15 |         |

INTERSECTIONS

FROM 279 - 314 ft = 35 ft av. Ag 1.5 ozs. Zn 5.2%  
Pb 1.0% Cu 0.16%

|     |     |     |     |  |      |     |     |      |         |
|-----|-----|-----|-----|--|------|-----|-----|------|---------|
| 939 | 314 | 320 | 6.0 |  | 0.14 | 0.3 | 0.6 | 0.22 |         |
| 940 | 320 | 325 | 5.0 |  | 0.54 | 1.2 | 1.3 | 0.4  |         |
| 941 | 325 | 330 | 5.0 |  | 0.24 | 0.3 | 1.1 | 0.5  |         |
| 942 | 330 | 335 | 5.0 |  | 0.54 | 1.4 | 1.3 | 0.45 |         |
| 943 | 335 | 340 | 5.0 |  | 0.14 | TR  | 1.1 | 0.15 | Ag 0.3  |
| 944 | 340 | 345 | 5.0 |  | 0.40 | 0.1 | 1.1 | 0.45 | Pb 0.6  |
| 945 | 345 | 350 | 5.0 |  | 0.28 | 0.2 | 1.0 | 0.4  | Zn 1.2  |
| 946 | 350 | 355 | 5.0 |  | 0.24 | 0.1 | 1.0 | 0.45 | Cu 0.39 |
| 947 | 355 | 360 | 5.0 |  | 0.34 | 1.8 | 1.8 | 0.33 |         |
| 948 | 360 | 365 | 5.0 |  | 0.24 | 0.1 | 1.0 | 0.55 |         |
| 949 | 365 | 370 | 5.0 |  | 0.24 | 0.2 | 1.2 | 0.50 |         |
| 950 | 370 | 375 | 5.0 |  | 0.37 | 1.4 | 1.7 | 0.32 |         |
| 951 | 375 | 380 | 5.0 |  | 0.94 | 3.9 | 5.3 | TR   |         |
| 952 | 380 | 385 | 5.0 |  | 1.18 | 5.2 | 3.1 | 0.37 |         |
| 953 | 385 | 390 | 5.0 |  | 0.94 | 4.1 | 3.5 | 0.3  |         |
| 954 | 390 | 395 | 5.0 |  | 1.2  | 4.7 | 5.1 | 0.18 |         |

INTERSECTION

FROM 375 ft. 395 ft = 20 ft av. Ag 1.07 ozs. Zn 4.3%  
Pb 4.5% Cu 0.21%

|     |     |     |     |      |      |     |     |      |         |
|-----|-----|-----|-----|------|------|-----|-----|------|---------|
| 955 | 395 | 400 | 5.0 | 0    | 0.68 | 2.3 | 2.3 | 0.3  |         |
| 956 | 400 | 405 | 5.0 |      | 0.58 | 1.6 | 1.1 | 0.37 | Ag 0.53 |
| 957 | 405 | 410 | 5.0 | 0.01 | 0.36 | 2.1 | 1.4 | 0.3  | Pb 2.1  |
| 958 | 410 | 415 | 5.0 | 0.01 | 0.64 | 2.6 | 2.5 | 0.22 | Zn 2.0  |
| 959 | 415 | 420 | 5.0 | 0.02 | 0.58 | 1.3 | 3.3 | 0.07 | Cu 0.26 |
| 960 | 420 | 425 | 5.0 | 0.01 | 0.34 | 2.5 | 1.5 | 0.07 |         |
| 961 | 425 | 430 | 5.0 | 0.01 | 1.44 | 4.4 | 7.2 | 0.07 |         |
| 962 | 430 | 435 | 5.0 | 0.01 | 1.60 | 5.0 | 1.1 | TR   |         |
| 963 | 435 | 440 | 5.0 | 0.01 | 2.04 | 7.7 | 0.3 | 0.07 |         |
| 964 | 440 | 445 | 5.0 | 0.01 | 1.74 | 1.8 | 6.6 | 0.22 |         |
| 965 | 445 | 450 | 5.0 | TR   | 2.04 | 2.7 | 5.3 | 0.25 |         |
| 966 | 450 | 455 | 5.0 | 0.02 | 0.92 | 0.6 | 2.9 | 0.3  |         |
| 967 | 455 | 460 | 5.0 | 0.01 | 1.64 | 1.1 | 5.7 | 0.22 |         |
| 968 | 460 | 465 | 5.0 | 0.03 | 1.50 | 1.6 | 3.6 | 0.3  |         |
| 969 | 465 | 470 | 5.0 | 0.03 | 1.52 | 1.5 | 4.9 | 0.15 |         |
| 970 | 470 | 472 | 2.0 | 0.04 | 2.00 | 2.5 | 4.0 | 0.17 |         |

INTERSECTIONS

FROM 425 ft - 450 ft = 25 ft av. Ag 1.77 ozs. Zn 4.1%  
Pb 4.3% Cu 0.12%  
Au 0.01 ozs.

FROM 425 ft - 472 ft = 47 ft av. Ag 1.62 ozs. Zn 4.2%  
Pb 2.9% Cu 0.2%  
Au 0.02 ozs.

FROM 375 ft - 472 ft = 97 ft av. Ag 1.16 ozs. Zn 3.5%  
Pb 3.1% Cu 0.22%

FROM 450 ft - 472 ft = 22 ft av. Ag 1.45 ozs. Zn 4.3%  
Pb 1.3% Cu 0.24%  
Au 0.2 ozs.

|     |       |     |     |       |      |     |      |      |  |
|-----|-------|-----|-----|-------|------|-----|------|------|--|
| 971 | 532   | 535 | 3.0 | 0.005 | 0.08 | TR  | 0.1  | 0.05 |  |
| 972 | 550.5 | 551 | 0.5 | 0.04  | 2.94 | 6.2 | 10.5 | TR   |  |

INTERSECTION

FROM 550.5 - 551 ft = 0.5 ft av. 2.94 ozs Ag 10.5% Zn.  
6.2% Pb

Previous 361 ft  
A4 552 ft  
Total 913 ft

COMPANY Parsons Petroleum Services Ltd

PROPERTY Barren Lakes A Group Yukon Territory

DD.H. NO. A. 5 (Claim Yukon 25)

LATITUDE 14 475.63 N

STARTED July 17 1965

DEPARTURE 60 102.93 E

COMPLETED

BEARING 8 43° 41' W Elevation 3529.60 ft DEPTH 648 ft

DIP COLLAR - 60° DIP TESTS

ASSAYS AND INTERSECTIONS

| ASSAY NO. | SECTION |       | CORE LENGTH | ASSAYS |      |      |      |      |
|-----------|---------|-------|-------------|--------|------|------|------|------|
|           | FROM    | TO    |             | Au     | Ag   | Pb   | Zn   | Cu   |
| 974       | 171     | 175.5 | 4.5         |        | 0.28 | 0.75 | 1.06 |      |
| 975       | 175.5   | 180   | 4.5         |        | 0.44 | 0.85 | 0.91 |      |
| 976       | 180     | 185   | 5.0         |        | 0.36 | 1.65 | 1.25 |      |
| 977       | 185     | 188.3 | 3.3         |        | 0.42 | 1.70 | 2.93 |      |
| 978       | 188.3   | 193.3 | 5.0         | TR     | 0.30 | 3.65 | 3.22 | 0.06 |

INTERSECTION FROM 185 - 193.3 ft = 8.3 ft av Ag 0.35 ozs Pb 2.9% Zn 3.1%

|     |       |       |     |    |      |      |      |      |
|-----|-------|-------|-----|----|------|------|------|------|
| 979 | 193.3 | 198   | 4.7 | TR | TR   | 0.70 | 0.67 | 0.16 |
| 980 | 198   | 202   | 4.0 |    | 0.24 | 0.90 | 0.10 |      |
| 981 | 202   | 206   | 4.0 |    | TR   | 0.50 | TR   |      |
| 982 | 225.2 | 226.4 | 1.2 |    | 0.98 | 8.75 | 0.67 |      |

INTERSECTION FROM 225.2 ft - 226.4 ft = 1.2 ft av Ag 0.98 ozs Pb 8.75% Zn 0.67%

|     |             |       |      |      |      |      |      |      |
|-----|-------------|-------|------|------|------|------|------|------|
| 983 | 252.4       | 256.5 | 4.1  |      | 0.52 | 0.50 | TR   |      |
| 984 | 256.5       | 262   | 5.5  |      | 0.48 | 0.35 | TR   |      |
| 985 | 262         | 268   | 6.0  |      | 0.10 | 0.20 | 0.53 |      |
| 986 | 268         | 272   | 4.0  |      | 0.52 | 0.50 | 1.54 |      |
| 987 | 272         | 276   | 4.0  | 0.02 | TR   | 1.10 | 1.64 | 0.12 |
| 988 | 276         | 281   | 5.0  | TR   | TR   | 0.05 | 1.20 | 1.14 |
| 992 | Check Assay |       |      | TR   | 1.5  | 4.6  | 3.0  | 0.07 |
| 993 | 281         | 291   | 10.0 |      | 0.26 | 0.2  | 0.6  | 0.07 |
| 994 | 291         | 297   | 6.0  |      | 2.74 | 5.10 | 6.7  | 0.25 |
| 995 | 297         | 303   | 6.0  |      | 2.26 | 7.2  | 9.6  | 0.15 |
| 996 | 303         | 306   | 3.0  |      | 3.20 | 7.1  | 7.6  | 0.32 |
| 1   | 306         | 312   | 6.0  | 0.02 | 1.48 | 3.9  | 3.9  | 0.52 |
| 2   | 312         | 315   | 3.0  |      | 1.76 | 4.5  | 4.1  | 0.6  |
| 3   | 315         | 320.1 | 5.1  |      | 5.92 | 17.7 | 5.2  | TR   |

INTERSECTIONS

FROM 276 ft - 306 ft = 30 ft av Ag 1.66 ozs Pb 4.0% Zn 4.7% Cu 0.15% Au 0.04 ozs

FROM 291 ft - 306 ft = 15 ft av Ag 2.64 ozs Pb 6.33% Zn 8.05% Cu 0.23% Au 0.04 ozs

FROM 276 ft - 320.1 ft = 44.1 ft av Ag 2.1 ozs Pb 5.6% Zn 4.6% Cu 0.31% Au 0.03 ozs

FROM 291 ft - 320.1 ft = 29.1 ft av Ag 2.9 ozs Pb 7.5% Zn 6.3% Cu 0.29% Au 0.03 ozs

|    |       |       |     |      |      |      |      |      |
|----|-------|-------|-----|------|------|------|------|------|
| 4  | 320.1 | 325   | 4.9 |      | 0.4  | 1.10 | 0.4  |      |
| 5  | 325   | 330   | 5.0 |      | 0.72 | 1.50 | 1.30 |      |
| 13 | 330   | 335   | 5.0 |      | 0.60 | 0.70 | 0.40 |      |
| 14 | 335   | 340   | 5.0 |      | 1.12 | 2.6  | 1.6  |      |
| 15 | 340   | 345   | 5.0 |      |      | TR   | 0.2  |      |
| 16 | 345   | 350   | 5.0 |      | 0.44 | 0.3  | 0.2  |      |
| 17 | 350   | 356.4 | 6.4 |      | 0.44 | 0.3  | 0.3  |      |
| 18 | 356.4 | 362   | 5.6 | 0.02 | 1.6  | 3.9  | 4.9  | 0.01 |
| 19 | 362   | 367.8 | 5.8 |      | 1.12 | 6.3  | 3.3  | 0.07 |

INTERSECTION

FROM 356.4 ft - 367.8 ft = 11.4 ft av Ag 1.4 ozs Pb 5.1% Zn 4.1% Cu 0.04% Au 0.02 ozs

|    |       |       |     |      |      |     |     |      |
|----|-------|-------|-----|------|------|-----|-----|------|
| 20 | 367.8 | 372   | 4.2 |      | 1.38 | 0.3 | 0.6 |      |
| 21 | 372   | 377   | 5.0 |      | 0.16 | TR  | 0.3 |      |
| 22 | 377   | 383   | 6.0 |      | 0.22 | 0.3 | TR  |      |
| 23 | 383   | 388   | 5.0 |      | 0.65 | 1.2 | 1.5 |      |
| 24 | 388   | 393   | 5.0 |      | 1.76 | 1.3 | 0.7 |      |
| 25 | 393   | 398   | 5.0 | 0.01 | 1.74 | 3.6 | 6.5 | 0.03 |
| 26 | 398   | 399.8 | 1.8 |      | 1.70 | 2.6 | 4.7 | 0.15 |

INTERSECTION

FROM 393 ft - 399.8 ft = 6.8 ft av Ag 1.72 ozs Pb 3.3% Zn 6.0% Cu 0.06% Au 0.01 ozs

|    |       |       |     |      |      |     |     |      |
|----|-------|-------|-----|------|------|-----|-----|------|
| 27 | 399.8 | 401   | 1.2 |      | 0.28 | 0.2 | 0.5 |      |
| 28 | 414.7 | 418   | 3.3 | 0.01 | 2.78 | 1.6 | 6.4 | 0.12 |
| 29 | 418   | 422.5 | 4.8 |      | 1.28 | 1.5 | 4.5 | 0.15 |

INTERSECTION

FROM 414.7 ft - 422.5 ft = 8.1 ft av Ag 1.9 ozs Pb 1.5% Zn 5.3% Cu 0.14% Au 0.22 ozs

|    |       |       |     |       |      |      |     |  |
|----|-------|-------|-----|-------|------|------|-----|--|
| 30 | 422.5 | 424.2 | 1.7 |       | 0.6  | 1.0  | 0.2 |  |
| 31 | 424.2 | 430   | 5.8 |       | 0.4  | 0.2  | 0.1 |  |
| 32 | 447.0 | 452   | 5.0 |       | 0.24 | 0.16 | 0.6 |  |
| 33 | 452   | 457   | 5.0 |       | 0.36 | TR   | 0.4 |  |
| 34 | 457   | 462   | 5.0 |       | 0.52 | TR   | 0.5 |  |
| 35 | 462   | 467   | 5.0 |       | 0.60 | TR   | 0.2 |  |
| 36 | 467   | 472   | 5.0 |       | 0.72 | 0.10 | 0.2 |  |
| 37 | 472   | 477   | 5.0 |       | 0.88 | 0.10 | 0.3 |  |
| 38 | 477   | 482   | 5.0 |       | 0.72 | TR   | 0.3 |  |
| 39 | 482   | 488   | 6.0 |       | 0.65 | 0.5  | 1.1 |  |
| 40 | 488   | 490.5 | 2.5 | 0.005 | 1.6  | 1.0  | 6.7 |  |
| 41 | 490.5 | 495.5 | 5.0 |       | 2.28 | 1.7  | 5.0 |  |

INTERSECTION

FROM 488 ft - 495 ft = 7.5 ft av Ag 2.8 ozs Pb 1.5% Zn 5.6% Cu 0.22% Au 0.005 ozs

|    |       |       |     |       |      |     |     |  |
|----|-------|-------|-----|-------|------|-----|-----|--|
| 42 | 495.5 | 502.2 | 6.7 |       | 0.20 | TR  | TR  |  |
| 43 | 502.2 | 509.3 | 7.1 |       | 0.56 | 1.0 | 1.7 |  |
| 44 | 521.5 | 523.4 | 1.9 | 0.01  | 1.2  | 2.2 | 1.5 |  |
| 45 | 523.4 | 526.1 | 2.7 | 0.005 | 2.2  | 1.0 | 6.5 |  |

INTERSECTION

FROM 521.5 ft - 526.1 ft = 4.6 ft av Ag 1.8 ozs Pb 1.5% Zn 2.03% Cu 0.01% Au 0.01 ozs

|    |       |       |     |      |      |     |     |      |
|----|-------|-------|-----|------|------|-----|-----|------|
| 46 | 526.1 | 528   | 1.9 | N/A  | 0.32 | 0.2 | 0.7 | 0.07 |
| 47 | 528   | 533   | 5.0 |      | 0.86 | 1.5 | 1.5 |      |
| 48 | 533   | 538.7 | 5.7 |      | 0.18 | 0.2 | 0.4 |      |
| 49 | 538.7 | 544   | 5.3 | 0.01 | 1.18 | 2.5 | 3.2 |      |

INTERSECTION

FROM 538.7 ft - 544 ft = 5.3 ft av Ag 1.18 ozs Pb 2.5% Zn 3.2% Cu 0.01% Au 0.01 ozs

|        |     |     |     |      |  |      |      |      |
|--------|-----|-----|-----|------|--|------|------|------|
| Slab   | 989 | 270 | 280 | 10.0 |  | 0.10 | 0.20 | 0.20 |
| "      | 990 | 280 | 290 | 10.0 |  | 0.14 | 0.2  | 0.4  |
| "      | 991 | 290 | 300 | 10.0 |  | 0.18 | 0.10 | 0.4  |
| Return |     | 268 | 272 | 4.0  |  | 0.01 | 1.0  | 0.3  |
| Return |     | 272 | 276 |      |  | TR   | 1.4  | 1.6  |

END OF HOLE

Preval 913 ft  
A. 5 648 ft  
Total 1561 ft

A. 5

COMPANY Kenn B. Division Jones Ltd

PROPERTY Swine Lakes A Group (

DD.H. NO. A 6 (Swine 25)

LATITUDE 14,647.22 N

STARTED Aug 4 1965

DEPARTURE 59,849.53 E

COMPLETED

BEARING 8 31° 43' W ELEVATION 3537.10 ft DEPTH 257.5'

DIP COLLAR -60° DIP TESTS

**ASSAYS AND INTERSECTIONS**

| ASSAY No.  | SECTION |       | CORE LENGTH | ASSAYS |      |      |     |      |  |
|------------|---------|-------|-------------|--------|------|------|-----|------|--|
|            | FROM    | TO    |             | Au     | Ag   | Pb   | Zn  | Cu   |  |
| Sledge 997 | 140     | 150   | 10.0        |        | 0.48 | 0.1  | 0.5 |      |  |
| Sledge 998 | 150     | 160   | 10.0        |        | 0.28 | 0.1  | 0.6 |      |  |
| 999        | 160     | 163.5 | 3.5         | 0.01   | 0.76 | 2.2  | 3.6 | 0.21 |  |
| 1000       | 163.5   | 166   | 2.5         |        | 0.52 | 2.8  | 3.7 | 0.13 |  |
| 6          | 166     | 171   | 5.0         | 0.02   | 0.84 | 6.0  | 4.8 | 0.13 |  |
| 7          | 171     | 176   | 5.0         |        | 1.14 | 7.0  | 5.9 | TR   |  |
| 8          | 176     | 181   | 5.0         |        | 2.52 | 1.1  | 4.1 | 0.16 |  |
| 9          | 181     | 184.7 | 3.7         |        | 4.14 | 14.2 | 5.7 | 0.15 |  |
| 10         | 184.7   | 190   | 5.3         |        | 1.22 | 6.7  | 4.5 | 0.07 |  |
| 50         | 190     | 194   | 4.0         |        | 0.36 | 0.1  | 1.0 | TR   |  |
| 51         | 194     | 197   | 3.0         |        | 2.96 | 4.7  | 4.1 | 0.15 |  |
| 52         | 197     | 203   | 6.0         |        | 2.4  | 3.2  | 6.4 | 0.18 |  |
| 53         | 203     | 208   | 5.0         |        | 3.72 | 2.2  | 7.6 | 0.22 |  |
| 54         | 208     | 211.5 | 3.5         |        | 1.36 | 1.2  | 5.5 | 0.3  |  |
| 55         | 211.5   | 217.5 | 6.0         |        | 1.2  | 1.2  | 6.3 | 0.22 |  |
| 56         | 217.5   | 220   | 2.5         |        | 1.58 | 1.5  | 6.7 | 0.15 |  |
| 57         | 220     | 226   | 6.0         |        | 2.2  | 2.3  | 7.0 | 0.07 |  |
| 58         | 226     | 228   | 2.0         |        | 2.44 | 0.7  | 7.4 | 0.15 |  |
| 59         | 228     | 234   | 6.0         |        | 2.04 | 10.5 | 9.2 | 0.18 |  |
| 60         | 234     | 242   | 8.0         |        | 4.22 | 5.1  | 9.4 | 0.01 |  |
| 61         | 242     | 243   | 1.0         |        | 1.28 | 2.9  | 6.2 | 0.07 |  |
| 62         | 243     | 248   | 5.0         |        | 0.44 | 1.10 | 3.2 | TR   |  |
| 63         | 248     | 252.5 | 4.5         |        | 0.94 | 2.3  | 3.6 | 0.03 |  |
| Sledge 64  | 190     | 190   | 10.0        |        | 2.10 | 4.1  | 5.2 |      |  |
| Sledge 65  | 190     | 200   | 10.0        |        | 1.92 | 3.1  | 4.9 |      |  |
| Sledge 66  | 200     | 210   | 10.0        |        | 2.22 | 1.0  | 6.0 |      |  |

INTERSECTIONS

| FROM   | TO       | Length  | Ag       | Pb   | Zn       | Cu    | Au       |
|--------|----------|---------|----------|------|----------|-------|----------|
| 160 ft | 166 ft   | 6 ft.   | 0.70%    | 2.5% | 3.7%     | 0.18% | 0.01 o/s |
| 166 ft | 243 ft   | 77 ft   | 2.2 o/s  | 4.2% | 6.2%     | 0.13% | 0.03 o/s |
| 243 ft | 252.5 ft | 9.5 ft  | 0.68 o/s | 1.9% | 3.4%     | 0.1%  |          |
| 160 ft | 252.5 ft | 92.5 ft | av.      | Ag   | 2.0 o/s  |       |          |
|        |          |         |          | Pb   | 3.9%     |       |          |
|        |          |         |          | Zn   | 5.8%     |       |          |
|        |          |         |          | Cu   | 0.12%    |       |          |
|        |          |         |          | Au   | 0.03 o/s |       |          |

END OF HOLE

Previous 1561 ft  
A.6 257.5 ft  
Total 1818.5 ft

SWIM LAKES 'A' GROUP.

|      |   |         |           |
|------|---|---------|-----------|
| 1964 | = | 1 Hole  | 253 ft    |
| 1965 | = | 5 Holes | 1818.5 ft |
|      |   | Total   | 6 Holes   |
|      |   |         | 2071.5 ft |

1965.

PROPERTY Swim Lake, A Group (1966) 1.

DD.H. NO. A. 6. A.

LATITUDE 14 645.29 CLAIM Swim 25 STARTED May 15 1966

DEPARTURE 59 743.48 COMPLETED May 28 1966

BEARING S 31° 56' 18" W ELEVATION 3538.21 DEPTH 526 ft.

DIP COLLAR - 60° DIP TESTS

ASSAYS AND INTERSECTIONS

| ASSAY No.      | SECTION |       | CORE LENGTH | CORE           |      |      | ASSAYS SLUDGE |      |      |      |
|----------------|---------|-------|-------------|----------------|------|------|---------------|------|------|------|
|                | FROM    | TO    |             | Ag             | Pb   | Zn   | SECTION       | Ag   | Pb   | Zn   |
| 67             | 154     | 159   | 5.0         | 1.52           | 4.6  | 6.5  |               |      |      |      |
| 68             | 159     | 161   | 2.0         | 1.14           | 4.9  | 2.9  |               |      |      |      |
| 69             | 161     | 163   | 2.0         | 2.10           | 6.0  | 4.8  |               |      |      |      |
| 70             | 163     | 168   | 5.0         | 1.14           | 5.5  | 6.4  | 136-158       | 0.52 | 0.20 | 0.50 |
| 71             | 168     | 173   | 5.0         | 1.92           | 5.2  | 6.7  | 137-163       | 0.20 | TR   | 0.30 |
| 72             | 173     | 178   | 5.0         | 1.34           | 4.8  | 5.4  | 138-170       | 0.56 | 1.80 | 3.20 |
| 73             | 178     | 183   | 5.0         | 3.06           | 10.1 | 10.6 | 139-170       | 1.23 | 4.20 | 4.40 |
| 74             | 183     | 188   | 5.0         | 1.34           | 3.2  | 5.5  | 140-190       | 1.12 | 2.9  | 3.4  |
| 75             | 188     | 193   | 5.0         | 3.04           | 1.3  | 5.4  | 141-200       | 4.60 | 13.4 | 7.9  |
| 76             | 193     | 199   | 6.0         | 2.34           | 5.0  | 8.4  | 142-205       | 0.62 | 1.8  | 1.1  |
| 77             | 199     | 205.5 | 6.5         | 2.60           | 9.5  | 7.2  | 143-210       | 4.18 | 11.0 | 6.5  |
| 78             | 205.5   | 218.5 | 13.0        | 3.52           | 8.6  | 10.1 | 144-215       | 4.00 | 13.2 | 12.3 |
| 79             | 218.5   | 222   | 3.5         | 3.02           | 9.3  | 12.7 | RERUN         | 4.32 | 13.2 | 12.3 |
| 80             | 222     | 227   | 5.0         | 1.54           | 3.5  | 7.1  | 145-220       | 2.72 | 7.9  | 8.5  |
| 81             | 227     | 228.5 | 1.5         | 1.50           | 5.7  | 6.5  | 146-225       | 4.56 | 13.8 | 14.5 |
| 82             | 228.5   | 232   | 3.5         | 3.34           | 10.3 | 10.9 | 147-230       | 3.84 | 12.0 | 12.4 |
| COMPOSITE: 154 | 232     | 48 ft |             | Au = 0.01 ozs. |      |      | RERUN         | 2.8  | 8.5  | 7.2  |
|                |         |       |             | Cu = 0.16%     |      |      | 148-235       | 3.02 | 7.5  | 4.7  |

SECTION:

154 ft - 232 ft = 48 ft AV Ag 2.33 ozs. SLUDGE & CORE 2.49 ozs

Au 0.01 ozs Pb 7.10% 7.80%

Cu 0.16% Zn 7.77% 7.17%

|    |     |       |      |      |     |     |      |  |  |
|----|-----|-------|------|------|-----|-----|------|--|--|
| 83 | 232 | 242   | 10.0 | 0.12 | 1.2 | 1.8 |      |  |  |
| 84 | 242 | 245   | 3.0  | 0.14 | 1.2 | 1.4 |      |  |  |
| 85 | 245 | 250   | 5.0  | 0.48 | 1.1 | 1.6 | Cu   |  |  |
| 86 | 250 | 260   | 10.0 | 0.26 | 0.5 | 1.1 | 0.49 |  |  |
| 87 | 260 | 263   | 3.0  | 0.42 | 0.3 | 1.4 |      |  |  |
| 88 | 263 | 268   | 5.0  | 0.68 | 1.1 | 1.7 |      |  |  |
| 89 | 268 | 271.8 | 3.8  | 0.02 | TR  | 1.0 |      |  |  |

|    |     |       |     |      |     |     |  |  |  |
|----|-----|-------|-----|------|-----|-----|--|--|--|
| 90 | 282 | 288   | 6.0 | 0.32 | 2.1 | 3.8 |  |  |  |
| 91 | 288 | 294.8 | 6.8 | 0.69 | 1.8 | 2.8 |  |  |  |

SECTION:

282 ft - 294.8 ft = 12.8 ft AV Ag 0.48 ozs

Pb 1.94%

Zn 3.27%

|     |       |       |     |      |     |     |          |         |  |
|-----|-------|-------|-----|------|-----|-----|----------|---------|--|
| 92  | 300.7 | 306   | 5.3 | TR   | TR  | 0.1 |          |         |  |
| 93  | 306.0 | 311   | 5.0 | 0.10 | TR  | 1.1 |          |         |  |
| 94  | 311   | 316   | 5.0 | 0.10 | TR  | 1.2 |          |         |  |
| 95  | 316   | 321   | 5.0 | 0.12 | TR  | 0.7 |          |         |  |
| 96  | 321   | 326   | 5.0 | 0.02 | TR  | 0.6 |          |         |  |
| 97  | 326   | 330   | 4.0 | TR   | 1.3 | 2.4 |          |         |  |
| 98  | 334.7 | 340   | 5.3 | 0.32 | 1.5 | 1.1 |          |         |  |
| 99  | 340   | 342.1 | 2.1 | 0.04 | 0.3 | TR  |          |         |  |
| 100 | 342.1 | 345   | 2.9 | 0.54 | 2.7 | 0.1 |          |         |  |
| 111 | 348   | 352   | 4.0 | 0.24 | 1.1 | TR  |          |         |  |
| 112 | 352   | 355   | 3.0 | 0.28 | TR  | 0.7 |          |         |  |
| 113 | 355   | 360   | 5.0 | 0.30 | 1.6 | 3.5 |          |         |  |
| 114 | 360   | 365   | 5.0 | 0.70 | 1.9 | 1.8 | Au 0.005 | Cu 0.22 |  |
| 115 | 365   | 369.5 | 4.5 | 0.74 | 2.2 | 1.3 |          |         |  |
| 116 | 369.5 | 374.5 | 5.0 | 0.18 | 1.4 | 0.1 |          |         |  |
| 117 | 374.5 | 379.5 | 5.0 | 0.66 | 2.1 | 1.9 |          |         |  |

SECTION:

355 ft to 379.5 ft = 24.5 ft AV Ag 0.51 ozs.

Au 0.005 ozs Pb 1.83%

Cu 0.22% Zn 1.73%

|     |       |       |     |       |      |     |      |    |    |
|-----|-------|-------|-----|-------|------|-----|------|----|----|
| 118 | 379.5 | 381.5 | 2.0 | 0.5   | TR   | 1.4 |      |    |    |
|     |       |       |     | RERUN | 0.64 | 1.1 | 1.2  |    |    |
| 119 | 381.5 | 387   | 5.5 | TR    | TR   | TR  | Cu   |    |    |
| 120 | 387   | 393   | 6.0 | TR    | TR   | 0.1 |      |    |    |
| 121 | 393   | 398   | 5.0 | 0.22  | 0.1  | 0.1 | 0.07 |    |    |
| 122 | 398   | 403   | 5.0 | 0.66  | 0.3  | 0.5 | 0.22 |    |    |
| 123 | 403   | 408   | 5.0 | 0.46  | 1.3  | 0.1 | 0.30 |    |    |
| 124 | 408   | 413   | 5.0 | 0.80  | 0.7  | 1.2 |      |    |    |
| 125 | 413   | 418   | 5.0 | 0.08  | 0.6  | 2.1 |      |    |    |
| 126 | 418   | 423   | 5.0 | 0.62  | 0.6  | 2.2 |      |    |    |
| 127 | 423   | 425.8 | 2.8 | 0.58  | 0.3  | TR  |      |    | Au |
| 128 | 425.8 | 429.2 | 3.4 | 1.60  | 6.4  | 7.1 | 0.15 | TR |    |

SECTION:

425.8 ft - 429.2 ft = 3.4 ft AV Ag 1.60 ozs Cu 0.15%

Pb 6.4% Au TR.

Zn 7.1%

|     |       |       |     |      |      |      |         |          |  |
|-----|-------|-------|-----|------|------|------|---------|----------|--|
| 129 | 441.4 | 446   | 4.6 | 0.30 | 0.20 | 0.70 |         |          |  |
| 130 | 460.5 | 465.5 | 5.0 | 0.32 | TR   | 0.66 |         |          |  |
| 131 | 465.5 | 469   | 3.5 | 1.84 | 5.7  | 6.6  | Au 0.01 | Cu 0.21% |  |
| 132 | 469   | 474.2 | 5.2 | 1.20 | 5.4  | 4.8  |         |          |  |

SECTION:

465.5 ft - 474.2 ft = 8.7 ft AV Ag 1.46 ozs

Au 0.01 ozs Pb 5.52%

Cu 0.21% Zn 5.52%

|     |       |       |     |      |     |     |  |  |  |
|-----|-------|-------|-----|------|-----|-----|--|--|--|
| 133 | 474.2 | 476.5 | 2.3 | 0.22 | 0.2 | 1.0 |  |  |  |
|-----|-------|-------|-----|------|-----|-----|--|--|--|

END OF DRILL HOLE.

A. 6. A. 526 ft.

COMPANY KERR ADDISON MINES LIMITED

PROPERTY Swim Lakes 'A' Group (1966)

DD.H. NO. A 7. (SWIM 47)

LATITUDE 8245 N. (Line 13E-21+825)

STARTED May 3 1966

DEPARTURE 64195E (29ft-556E) Elevation 3155.

COMPLETED May 14 1966

BEARING \_\_\_\_\_

DEPTH 500 ft.

DIP COLLAR -90° DIP TESTS \_\_\_\_\_

ASSAYS AND INTERSECTIONS

| ASSAY No. | SECTION |    | CORE LENGTH | ASSAYS |  |  |  |  |  |
|-----------|---------|----|-------------|--------|--|--|--|--|--|
|           | FROM    | TO |             |        |  |  |  |  |  |

*No Intersections*

*Used for Assessment Work.*

|              |                |
|--------------|----------------|
| Hole A.6A.   | 526 ft         |
| A7           | 500 ft         |
| <u>TOTAL</u> | <u>1026 ft</u> |

PROPERTY Swim Lakes A group (1966)

DD.H. NO. A. 8 (Swim 2)

LATITUDE 10 449 N (line 10N - 10+20S)

STARTED May 19 1966

DEPARTURE 63.450 E (29' - S 45 E)  
 Elevation 3210 ft.

COMPLETED May 23 1966

BEARING \_\_\_\_\_

DEPTH 494 ft

DIP COLLAR -90° DIP TESTS \_\_\_\_\_

ASSAYS AND INTERSECTIONS

| ASSAY No. | SECTION |    | CORE LENGTH | ASSAYS |  |  |  |  |  |
|-----------|---------|----|-------------|--------|--|--|--|--|--|
|           | FROM    | TO |             |        |  |  |  |  |  |

No. Intersections

Used for Assessment Work.

Precious 1026 ft  
 A 8 494 ft  
 Total 1520 ft

COMPANY Kennecott Copper Corp.

PROPERTY Swain Lakes A Group (1966)

DD.H. NO. A 9. (Swain 25)

LATITUDE 14 722 690 CLAIM SWIM. 25 STARTED May 21 1966

DEPARTURE 60.018.995 COMPLETED June 9 1966

BEARING S 30° W ELEVATION 3496.99 DEPTH 723 ft.

DIP COLLAR -60° DIP TESTS \_\_\_\_\_

ASSAYS AND INTERSECTIONS

| ASSAY No.   | SECTION |       | CORE LENGTH | ASSAYS |     |     |                      |          |  |
|---|---------|-------|-------------|--------|-----|-----|----------------------|----------|--|
|   | FROM    | TO    |             | Ag     | Pb  | Zn  |                      |          |  |
| 134   | 183.5   | 188.5 | 5.0         | 0.16   | TR  | TR  |                      |          |  |
| 135   | 188.5   | 191.7 | 3.2         | 0.16   | 0.1 | TR  |                      |          |  |
| 140   | 271     | 276   | 5.0         | 0.02   | TR  | TR  |                      |          |  |
| 141   | 276     | 281   | 5.0         | 0.48   | TR  | TR  |                      |          |  |
| 142   | 407.2   | 410   | 2.8         | 0.38   | TR  | 1.0 |                      |          |  |
| 143   | 410     | 415   | 5.0         | 0.46   | 0.1 | 0.7 |                      |          |  |
| 144   | 415     | 420   | 5.0         | 0.28   | TR  | 0.6 |                      |          |  |
| 145   | 420     | 425.6 | 5.6         | TR     | 0.2 | 1.2 |                      |          |  |
| 146   | 429     | 434.1 | 5.1         | 1.12   | 3.7 | 5.1 | Au 0.02%             | Cu 0.15% |  |
| SECTION 429 ft - 434.1 ft = 5.1 ft av. Ag 1.12 ozs    |         |       |             |        |     |     |                      |          |  |
| Au 0.02 ozs Pb 3.7%                                   |         |       |             |        |     |     |                      |          |  |
| Cu 0.15% Zn 5.1%                                      |         |       |             |        |     |     |                      |          |  |
| 147   | 440     | 443.5 | 3.5         | 0.56   | 0.2 | TR  |                      |          |  |
| 148   | 443.5   | 445   | 1.5         | 1.40   | 2.8 | 3.4 |                      |          |  |
| 149   | 445     | 450   | 5.0         | 0.52   | 1.2 | 1.2 |                      |          |  |
| 150   | 450     | 455   | 5.0         | 0.32   | 0.2 | 1.1 |                      |          |  |
| 151   | 455     | 460   | 5.0         | 0.40   | 0.2 | 1.2 |                      |          |  |
| 152   | 460     | 465   | 5.0         | 0.44   | 0.1 | 1.1 |                      |          |  |
| 153   | 465     | 470   | 5.0         | 0.36   | TR  | 1.2 |                      |          |  |
| 154   | 470     | 474.7 | 4.7         | 0.30   | 0.1 | 0.6 |                      |          |  |
| 155   | 515.7   | 520   | 4.3         | 0.40   | 0.2 | 1.0 |                      |          |  |
| 156   | 520     | 525   | 5.0         | 0.09   | TR  | 1.0 |                      |          |  |
| 157   | 525     | 530   | 5.0         | 0.44   | TR  | 0.6 |                      |          |  |
| 158   | 530     | 534.5 | 4.5         | 0.04   | 0.3 | 0.5 |                      |          |  |
| 159   | 534.5   | 540.7 | 6.2         | 1.32   | 2.7 | 4.7 | } Au 0.005% Cu 0.15% |          |  |
| 160   | 540.7   | 545   | 4.3         | 0.72   | TR  | 1.0 |                      |          |  |
| 161   | 545     | 547.7 | 2.7         | 1.16   | 5.4 | 5.4 |                      |          |  |
| SECTION 534.5 ft to 547.7 ft = 13.2 ft av Ag 1.09 ozs |         |       |             |        |     |     |                      |          |  |
| Au 0.005% Pb 2.37%                                    |         |       |             |        |     |     |                      |          |  |
| Cu 0.15% Zn 3.64%                                     |         |       |             |        |     |     |                      |          |  |
| 162   | 547.7   | 551.7 | 4.0         | 0.79   | 1.7 | 2.4 | Previous 1520 ft     |          |  |
| 163   | 551.7   | 554   | 2.3         | 0.86   | 0.1 | 1.4 | A.G. 723 ft          |          |  |
| 164   | 554     | 555.5 | 1.5         | 0.18   | 0.1 | 0.7 | Total 2243 ft        |          |  |
| 165   | 555.5   | 557.7 | 2.2         | 0.40   | 1.4 | 2.1 |                      |          |  |
| 166   | 562.7   | 565.1 | 2.4         | 0.98   | 1.3 | 2.1 |                      |          |  |
| 167   | 567.5   | 569.3 | 1.8         | 0.92   | 2.6 | 2.2 |                      |          |  |
| 168   | 572.8   | 576.9 | 4.1         | 1.02   | 2.3 | 4.2 |                      |          |  |

END OF DRILL HOLE

Previous 1520 ft  
A.G. 723 ft  
Total 2243 ft

COMPANY Vero P. White Mines Ltd

PROPERTY Swim Lake A Group

DD.H. NO. A 10 (Crown Swim 10)

LATITUDE 14 234 32 N.

STARTED May 28 1966

DEPARTURE S 869.00 E ELEVATION 3577.38

COMPLETED June 24 1966

BEARING S 30° 56' W.

DEPTH 505 ft

DIP & COLLAR - 62° DIP TESTS

**ASSAYS AND INTERSECTIONS**

| ASSAY No.                                 | SECTION |       | CORE LENGTH | ASSAYS              |           |           |      |      |            |
|---|---------|-------|-------------|---------------------|-----------|-----------|------|------|------------|
|   | FROM    | TO    |             | Ag                  | Pb        | Zn        | Au   | Cu   |            |
| 229                                       | 62      | 64.4  | 2.2         | 0.32                | 1.0       | 2.4       |      |      |            |
| 230                                       | 64.4    | 68    | 3.4         | 0.46                | 0.7       | 1.6       |      |      |            |
| 231                                       | 76      | 82    | 6.0         | 0.32                | TR        | TR        |      |      |            |
| 232                                       | 82      | 87.7  | 5.7         | 0.20                | TR        | 0.1       |      |      |            |
| 233                                       | 98      | 102.6 | 4.6         | 2.70                | 2.9       | 5.5       | 0.04 | TR   |            |
| <b>SECTION 98 - 102.6 ft = 4.6 ft av.</b> |         |       |             | <b>Pb - 2.9%</b>    |           |           |      |      |            |
|   |         |       |             | <b>Zn - 5.5%</b>    |           |           |      |      |            |
|   |         |       |             | <b>Au - 0.04035</b> |           |           |      |      |            |
|   |         |       |             | <b>Cu - Tr</b>      |           |           |      |      |            |
| 234                                       | 344     | 348.5 | 4.5         | 0.44                | 1.8       | 2.2       |      |      |            |
| 235                                       | 348.5   | 353   | 4.5         | 0.68                | 1.7       | 3.0       |      |      |            |
| 236                                       | 353     | 356.2 | 3.2         | 1.16                | 0.6       | 2.7       |      |      |            |
| 237                                       | 356.2   | 360.9 | 4.7         | 3.24                | 4.0       | 5.0       |      |      |            |
| 238                                       | 360.9   | 365.9 | 5.0         | 1.76                | 2.1       | 5.1       |      |      |            |
| 239                                       | 365.9   | 369.2 | 3.3         | 1.36                | 1.6       | 3.2       | TR   | 0.19 |            |
| 240                                       | 369.2   | 371   | 1.8         | 3.0                 | 4.1       | 10.7      |      |      |            |
| 241                                       | 371     | 373   | 2.0         | 3.56                | 5.0       | 9.1       |      |      |            |
| 242                                       | 373     | 378   | 5.0         | 2.40                | 4.5       | 5.8       |      |      |            |
| 243                                       | 378     | 383   | 5.0         | 0.44                | 0.1       | 3.2       |      |      |            |
| 244                                       | 383     | 385.5 | 2.5         | 1.04                | 0.6       | 1.0       |      |      |            |
| 245                                       | 385.5   | 389.1 | 3.6         | 1.32                | 1.7       | 3.5       |      |      |            |
| 246                                       | 389.1   | 394   | 4.9         | 1.24                | 1.2       | 2.5       |      |      |            |
| 247                                       | 394     | 396.4 | 2.4         | 0.24                | 0.5       | 1.5       |      |      |            |
| 248                                       | 396.4   | 400.5 | 4.1         | 1.16                | 1.8       | 4.5       |      |      |            |
| 249                                       | 400.5   | 405.5 | 5.0         | 1.84                | 2.8       | 3.9       |      |      |            |
| 250                                       | 405.5   | 408.4 | 2.9         | 1.16                | 1.5       | 1.6       |      |      |            |
| 251                                       | 408.4   | 413.5 | 5.1         | 1.76                | 3.2       | 8.4       |      |      |            |
| 252                                       | 413.5   | 418   | 4.5         | 1.88                | 3.1       | 7.9       | 0.02 | 0.12 |            |
| 253                                       | 418     | 423   | 5.0         | 0.56                | 1.2       | 5.5       |      |      |            |
| 254                                       | 423     | 428   | 5.0         | 0.60                | 0.6       | 4.1       |      |      |            |
| 255                                       | 428     | 433   | 5.0         | 0.68                | 1.0       | 3.4       |      |      |            |
| 256                                       | 433     | 438   | 5.0         | 0.68                | 1.2       | 4.8       |      |      |            |
| 257                                       | 438     | 441.4 | 3.4         | 1.36                | 2.3       | 4.7       |      |      |            |
| 258                                       | 441.4   | 444.7 | 3.3         | 0.96                | 1.9       | 3.6       |      |      |            |
| <b>SECTIONS</b>                           |         |       |             | <b>Ag</b>           | <b>Pb</b> | <b>Zn</b> |      |      |            |
| 356.2 ft - 383 ft = 26.8 ft av            |         |       |             | 2.1                 | 3.1       | 5.4       |      |      |            |
| 356.2 ft - 423 ft = 66.8 ft av            |         |       |             | 1.7                 | 2.3       | 4.8       |      |      |            |
| 356.2 ft - 444.7 ft = 88.5 ft av          |         |       |             | 1.4                 | 2.1       | 4.7       |      |      |            |
| 396.4 ft - 423 ft = 26.6 ft av            |         |       |             | 1.4                 | 2.3       | 5.6       |      |      |            |
| 259                                       | 444.7   | 448.7 | 4.0         | 0.72                | TR        | 1.2       |      |      |            |
| 260                                       | 448.7   | 452.2 | 3.5         | 0.80                | TR        | TR        |      |      | Trace 2243 |
| 274                                       | 452.2   | 456.5 | 4.3         | 0.30                | 0.3       | 0.6       |      |      | R10 505    |
|   |         |       |             |                     |           |           |      |      | Trace 2748 |

PROPERTY Swin Lakes A Group

DD.H. NO. A 11 (Claim Swin 6)

LATITUDE N 12528 (line 34 W/S + 43 S)

STARTED May 28 1966

DEPARTURE E 61980 (40' - SW + E)

COMPLETED June 2 1966

Elevation 3450 ft

BEARING

DEPTH 312 ft.

DIP & COLLAR -90° DIP TESTS

ASSAYS AND INTERSECTIONS

| ASSAY<br>No. | SECTION |    | CORE<br>LENGTH | ASSAYS |  |  |  |  |  |
|--------------|---------|----|----------------|--------|--|--|--|--|--|
|              | FROM    | TO |                |        |  |  |  |  |  |

No Intersections

Used for Assessment Work.

Previous 2748  
A 11 312  
Total 3060

COMPANY First American Mines Ltd.

PROPERTY Swain Lakes A Group (1966)

DD.H. NO. A 12 (Blain Swain 25)

LATITUDE 14 746 04 N

STARTED June 1 1966

DEPARTURE 59 568.17 E ELEVATION 3529.92

COMPLETED June 10 1966

BEARING S 29° 24' W

DEPTH 488 ft

DIP & COLLAR - 60° DIP TESTS

ASSAYS AND INTERSECTIONS

| ASSAY No. | SECTION |       | CORE LENGTH | ASSAYS |      |     |     |  |              |
|-----------|---------|-------|-------------|--------|------|-----|-----|--|--------------|
|           | FROM    | TO    |             | Ag     | Pb   | Zn  |     |  |              |
| 169       | 143     | 146   | 3.0         | 1.48   | 1.4  | 2.7 |     |  |              |
| 170       | 146     | 151   | 5.0         | 0.69   | 0.5  | 1.5 |     |  |              |
| 171       | 151     | 156   | 5.0         | 0.32   | 0.1  | 0.5 |     |  |              |
| 172       | 156     | 161.5 | 5.7         | 0.36   | 0.2  | 0.7 |     |  |              |
| 173       | 180     | 185   | 5.0         | 0.30   | TR   | 0.6 |     |  |              |
| 174       | 185     | 190   | 5.0         | 0.74   | TR   | 0.1 |     |  |              |
| 175       | 190     | 194.7 | 4.7         | 0.24   | 0.1  | TR  |     |  |              |
| 176       | 194.7   | 200   | 5.3         | 0.30   | TR   | 0.7 |     |  |              |
| 177       | 200     | 205   | 5.0         | 0.30   | TR   | 0.7 |     |  |              |
| 178       | 205     | 213   | 8.0         | 0.64   | 0.3  | 0.1 |     |  |              |
| 179       | 213     | 217.6 | 4.6         | 0.16   | TR   | 0.1 |     |  |              |
| 180       | 277.6   | 279.1 | 1.5         | 0.14   | 0.1  | TR  |     |  |              |
| 181       | 279.1   | 282   | 2.9         | 0.38   | 0.1  | 3.4 |     |  |              |
| 182       | 282     | 290   | 8.0         | 0.40   | 0.7  | 0.5 |     |  |              |
| 183       | 290     | 300   | 10.0        | 0.32   | 0.2  | 0.1 |     |  |              |
| 184       | 300     | 310   | 10.0        | 0.08   | 0.6  | 1.7 |     |  |              |
| 185       | 310     | 320.5 | 10.5        | 0.54   | TR   | 1.3 |     |  |              |
| 186       | 320.5   | 325   | 4.5         | 1.52   | 0.54 | 3.8 | 4.9 |  |              |
| 187       | 325     | 330   | 5.0         | 1.36   | 0.69 | 6.8 | 6.0 |  |              |
| 188       | 330     | 335   | 5.0         | 0.92   | 0.92 | 5.7 | 5.8 |  |              |
| 189       | 335     | 340   | 5.0         | 0.69   | 0.38 | 4.2 | 3.1 |  | Composite.   |
| 190       | 340     | 341.5 | 1.5         | 0.20   | 0.28 | 0.5 | 1.7 |  |              |
| 191       | 341.5   | 347.5 | 6.0         | 0.44   | 1.1  | TR  |     |  | Au 0.005 ozs |
| 192       | 347.5   | 350   | 2.5         | 1.10   | 1.50 | 5.2 | 2.8 |  | Cu 0.18%     |
| 193       | 350     | 355   | 5.0         | 1.76   | 1.50 | 4.3 | 3.6 |  |              |
| 194       | 355     | 360   | 5.0         | 1.94   | 4.1  | 2.7 |     |  |              |
| 195       | 360     | 365   | 5.0         | 0.36   | 1.3  | 2.4 |     |  |              |
| 196       | 365     | 370   | 5.0         | 1.34   | 4.2  | 4.7 |     |  |              |
| 197       | 370     | 375   | 5.0         | 1.66   | 4.7  | 3.2 |     |  |              |
| 198       | 375     | 380   | 5.0         | 0.76   | 1.7  | 2.3 |     |  |              |
| 199       | 380     | 384.9 | 4.9         | 1.16   | 2.4  | 4.6 |     |  |              |
| 200       | 384.9   | 389   | 4.1         | 2.20   | 4.1  | 8.9 |     |  |              |
| 201       | 389     | 394   | 5.0         | 1.79   | 4.1  | 5.3 |     |  |              |
| 202       | 394     | 399   | 5.0         | 1.80   | 5.0  | 6.0 |     |  |              |

SECTION. FROM 320.5 ft - 399 ft = 78.5 ft av Ag  $\left\{ \begin{array}{l} 1.24 \text{ ozs} \\ 1.11 \text{ ozs} \end{array} \right.$   
 Au 0.005 ozs Pb 3.78%  
 Cu 0.18% Zn 4.03%

|     |       |       |     |      |     |     |  |  |          |
|-----|-------|-------|-----|------|-----|-----|--|--|----------|
| 203 | 399   | 405.6 | 6.6 | 0.28 | TR  | TR  |  |  |          |
| 204 | 405.6 | 409.4 | 3.8 | 1.83 | 3.7 | 4.4 |  |  |          |
| 205 | 409.4 | 412   | 2.6 | 0.20 | 0.1 | 0.2 |  |  |          |
| 206 | 412   | 417   | 5.0 | 1.16 | 2.3 | 3.3 |  |  | Cu 0.21% |
| 207 | 417   | 422.8 | 5.8 | 0.96 | 1.5 | 2.5 |  |  |          |

SECTION FROM 399 ft to 422.8 ft = 23.8 ft av Ag 0.88 ozs  
 Pb 1.52%  
 Zn 2.02%

COMBINED SECTIONS

FROM 320.5 ft to 422.8 ft = 102.3 ft av Ag 1.06 ozs  
 Pb 3.25%  
 Zn 3.56%

|     |       |       |     |      |     |     |  |  |  |
|-----|-------|-------|-----|------|-----|-----|--|--|--|
| 208 | 422.8 | 426.5 | 3.7 | 0.44 | 0.4 | 1.0 |  |  |  |
| 209 | 426.5 | 429   | 2.5 | 1.44 | 1.5 | 2.2 |  |  |  |
| 210 | 429   | 434.5 | 5.5 | 0.24 | 0.6 | 1.2 |  |  |  |

END OF DRILL HOLE

Previous 3060  
 A 12 488  
 Total 3548

COMPANY Kerr Addison Jewel.

PROPERTY Swim Lakes A. Grant.

DD.H. NO. A-13 (Swim 25)

LATITUDE 14 619.43 CLAIM Swim (N<sup>o</sup> 25) STARTED June 7 1966

DEPARTURE 60.188.17 COMPLETED June 17 1966

BEARING S 33° 18' W ELEVATION 3504.70. DEPTH 703 ft

DIP & COLLAR 60° DIP TESTS \_\_\_\_\_

ASSAYS AND INTERSECTIONS

| ASSAY No.                                      | SECTION |       | CORE LENGTH | ASSAYS             |     |                    |                      |                |  |                 |
|--|---------|-------|-------------|--------------------|-----|--------------------|----------------------|----------------|--|-----------------|
|  | FROM    | TO    |             | Ag                 | Pb  | Zn                 | Cu                   | Au             |  |                 |
| 211  | 129.2   | 136.5 | 7.3         | 0.32               | TR  | 1.0                |                      |                |  |                 |
| 212  | 136.5   | 142.2 | 5.7         | 0.76               | 0.3 | 1.1                |                      |                |  |                 |
| 213  | 197.    | 207   | 10.0        | 0.04               | TR  | TR                 | 0.22                 | TR             |  |                 |
| 214  | 241     | 251   | 10.0        | 0.12               | 0.2 | TR                 | 0.30                 | TR             |  |                 |
| 215  | 327.2   | 331.6 | 4.4         | 0.20               | 0.2 | 1.6                |                      |                |  |                 |
| 216  | 406.5   | 411   | 4.5         | 0.15               | TR  | 0.5                |                      |                |  |                 |
| 217  | 411     | 414.4 | 3.4         | 0.08               | TR  | 0.5                |                      |                |  |                 |
| 218  | 457.7   | 460.2 | 2.5         | 0.20               | TR  | 0.6                |                      |                |  |                 |
| 219  | 460.2   | 466   | 5.8         | 0.64               | TR  | 0.6                |                      |                |  |                 |
| 220  | 466     | 472.1 | 6.1         | 0.72               | 0.2 | 1.1                |                      |                |  |                 |
| 221  | 472.1   | 477   | 4.9         | 1.56               | 3.6 | 5.7                | Au 0.02 ozs Cu 0.16% |                |  |                 |
| 222  | 477     | 482   | 5.0         | 1.40               | 3.4 | 4.3                |                      |                |  |                 |
| <b>SECTION 472.1 ft - 482 ft = 9.9 ft av.</b>  |         |       |             | <b>Ag 1.48 ozs</b> |     | <b>Au 0.02 ozs</b> |                      | <b>Pb 3.5%</b> |  | <b>Cu 0.16%</b> |
|  |         |       |             |                    |     |                    |                      |                |  |                 |
| 223  | 488.4   | 496   | 7.6         | 0.72               | 0.1 | 0.5                |                      |                |  |                 |
| 224  | 496     | 503   | 7.0         | 0.40               | 0.3 | 1.1                |                      |                |  |                 |
| 225  | 503     | 510.2 | 7.2         | 0.64               | 0.2 | 1.2                |                      |                |  |                 |
| 226  | 510.2   | 514.8 | 4.6         | 1.64               | 4.6 | 5.2                | Au 0.04 ozs Cu 0.22% |                |  |                 |
| <b>SECTION 510.2 ft - 514.8 ft = 4.6 ft av</b> |         |       |             | <b>Ag 1.64 ozs</b> |     | <b>Au 0.04 ozs</b> |                      | <b>Pb 4.6%</b> |  | <b>Cu 0.22%</b> |
|  |         |       |             |                    |     |                    |                      |                |  |                 |
| 227  | 514.8   | 519.4 | 4.6         | 0.30               | TR  | 1.2                |                      |                |  |                 |
| 228  | 519.4   | 522   | 2.6         | 0.38               | 0.1 | 1.6                |                      |                |  |                 |

END OF DRILL HOLE

Previous 3548 ft  
A 13 703 ft  
Total 4251 ft

A 13

COMPANY Yonkers & Sons Jones & Co

PROPERTY Swain Lake A. Grant

DD.H. NO. A. 14 (Swain Swims 25)

LATITUDE 14 8 21.67

STARTED June 14 1966

DEPARTURE 59 539.44

COMPLETED June 30 1966

BEARING S 31° 54' 15" W

*elevation* 3487.92

DEPTH 617 ft

DIP COLLAR -60° DIP TESTS

ASSAYS AND INTERSECTIONS

| ASSAY No. | SECTION |       | CORE LENGTH | ASSAYS |     |     |  |  |  |  |                         |
|-----------|---------|-------|-------------|--------|-----|-----|--|--|--|--|-------------------------|
|           | FROM    | TO    |             | Ag     | Pb  | Zn  |  |  |  |  |                         |
| 275       | 224     | 230   | 6.0         | 0.08   | 0.1 | 1.1 |  |  |  |  |                         |
| 276       | 230     | 237.7 | 7.7         | 0.16   | 0.1 | 0.7 |  |  |  |  |                         |
| 277       | 248.8   | 257   | 8.2         | TR     | 0.2 | 1.6 |  |  |  |  |                         |
| 278       | 296.7   | 303.7 | 7.0         | TR     | TR  | 0.3 |  |  |  |  |                         |
| 279       | 303.7   | 305.5 | 1.8         | 0.22   | 0.3 | 1.3 |  |  |  |  |                         |
| 280       | 410.7   | 418.3 | 7.6         | 0.44   | 0.3 | 0.7 |  |  |  |  |                         |
| 281       | 418.3   | 423.3 | 5.0         | 0.44   | TR  | 0.7 |  |  |  |  |                         |
| 282       | 423.3   | 427.3 | 4.0         | 1.08   | 4.0 | 4.7 |  |  |  |  |                         |
| 283       | 427.3   | 430.3 | 3.0         | 1.84   | 3.4 | 4.5 |  |  |  |  | } Au 0.02 ozs. Cu 0.30% |
| 284       | 430.3   | 434.1 | 3.8         | 1.48   | 2.3 | 2.7 |  |  |  |  |                         |
| 285       | 434.1   | 437.3 | 3.2         | 0.84   | 4.3 | 5.6 |  |  |  |  |                         |

SECTION. FROM 423.3 ft - 437.3 ft = 14 ft av Ag 1.47 ozs  
 Au 0.02 ozs Pb 3.5%  
 Cu 0.30% Zn 4.32%

|     |       |       |     |      |     |     |  |  |  |  |                        |
|-----|-------|-------|-----|------|-----|-----|--|--|--|--|------------------------|
| 286 | 437.3 | 441   | 3.7 | 0.84 | 0.7 | 1.5 |  |  |  |  |                        |
| 287 | 441   | 446   | 5.0 | 0.60 | 0.1 | 0.6 |  |  |  |  |                        |
| 288 | 446   | 449.7 | 3.7 | 0.30 | 0.1 | 0.1 |  |  |  |  |                        |
| 289 | 449.7 | 455   | 5.3 | 0.68 | 1.4 | 2.1 |  |  |  |  |                        |
| 290 | 455   | 458.4 | 3.4 | 1.28 | 2.3 | 4.9 |  |  |  |  | } Au 0.02 ozs Cu 0.15% |
| 291 | 458.4 | 459.4 | 1.0 | 0.98 | 1.5 | 4.7 |  |  |  |  |                        |
| 292 | 459.4 | 463.4 | 4.0 | 2.88 | 4.5 | 5.8 |  |  |  |  |                        |

SECTION. FROM 455 ft - 463.4 ft = 8.4 ft av Ag 2.01 ozs  
 Au 0.02 ozs Pb 3.66%  
 Cu 0.15% Zn 5.3%

|     |       |       |     |      |     |     |          |    |    |    |  |
|-----|-------|-------|-----|------|-----|-----|----------|----|----|----|--|
| 293 | 463.4 | 469   | 5.6 | 0.52 | 0.1 | 0.4 |          |    |    |    |  |
| 294 | 469   | 474.5 | 5.5 | 0.96 | 2.4 | 2.9 |          |    |    |    |  |
| 295 | 474.5 | 479   | 4.5 | 0.20 | 1.0 | 2.7 |          |    |    |    |  |
| 296 | 479   | 485   | 6.0 | 0.08 | TR  | TR  | Sludge   | Pb | Zn | Ag |  |
| 297 | 485   | 490   | 5.0 | 0.88 | 1.6 | 2.3 | 457      |    |    |    |  |
| 298 | 490   | 492   | 2.0 | 0.16 | 0.3 | 0.1 | 445-445' |    |    |    |  |

END OF HOLE.

Previous 4251 ft  
 A. 14 617 ft  
 Total 4868 ft

COMPANY Kerr Addison - Jones Ltd

PROPERTY Sussex Lakes A Group

DD.H. NO. A. 15. Swin 25

LATITUDE 14 8 48.35

STARTED June 14 1966

DEPARTURE 59.395.16

COMPLETED June 23 1966

BEARING S 30° 22' 33" W Elevation 3505.10.

DEPTH 449.5 ft

DIP & COLLAR -60° DIP TESTS

**ASSAYS AND INTERSECTIONS**

| ASSAY No.                              | SECTION |       | CORE LENGTH | ASSAYS |          |     |                        |  |  |  |
|--|---------|-------|-------------|--------|----------|-----|------------------------|--|--|--|
|  | FROM    | TO    |             | Ag     | Pb       | Zn  |                        |  |  |  |
| 261                                    | 300     | 302.3 | 2.3         | 0.12   | TR       | TR  |                        |  |  |  |
| 262                                    | 302.3   | 304   | 1.7         | 0.60   | 1.2      | 3.3 |                        |  |  |  |
| 263                                    | 304     | 309   | 5.0         | 0.28   | 1.1      | 2.5 |                        |  |  |  |
| 264                                    | 309     | 314   | 5.0         | 0.84   | 1.6      | 3.0 |                        |  |  |  |
| 265                                    | 314     | 319   | 5.0         | 0.72   | 2.4      | 3.8 |                        |  |  |  |
| SECTION 314 ft - 319 ft = 5.0 ft av    |         |       |             | Ag     | 0.72 ozs |     |                        |  |  |  |
|  |         |       |             | Pb     | 2.4%     |     |                        |  |  |  |
|  |         |       |             | Zn     | 3.8%     |     |                        |  |  |  |
| 266                                    | 319     | 324   | 5.0         | 0.56   | 1.3      | 2.5 |                        |  |  |  |
| 267                                    | 324     | 329   | 5.0         | 0.92   | 1.3      | 1.9 |                        |  |  |  |
| 268                                    | 329     | 334   | 5.0         | 0.44   | 0.6      | 1.9 |                        |  |  |  |
| 269                                    | 334     | 339   | 5.0         | 0.12   | 1.1      | 2.8 |                        |  |  |  |
| 270                                    | 339     | 344   | 5.0         | 0.12   | 1.1      | 3.1 |                        |  |  |  |
| 271                                    | 344     | 349.5 | 4.5         | 1.04   | 3.6      | 4.7 | Au. 0.02 ozs. Cu 0.15% |  |  |  |
| 272                                    | 349.5   | 352.9 | 4.4         | 1.56   | 3.6      | 7.9 |                        |  |  |  |
| SECTION 334 ft - 352.9 ft = 18.9 ft av |         |       |             | Ag     | 0.67 ozs |     |                        |  |  |  |
|  |         |       |             | Pb     | 2.28%    |     |                        |  |  |  |
|  |         |       |             | Zn     | 4.52%    |     |                        |  |  |  |
| OR                                     |         |       |             |        |          |     |                        |  |  |  |
| SECTION 344 ft - 352.9 ft = 8.9 ft av  |         |       |             | Ag     | 1.3 ozs  |     |                        |  |  |  |
|  |         |       |             | Pb     | 3.6%     |     |                        |  |  |  |
|  |         |       |             | Zn     | 6.29%    |     |                        |  |  |  |
| 273                                    | 352.9   | 355   | 2.1         | 0.2    | 0.2      | 1.1 |                        |  |  |  |

END OF DRILL HOLE

Previous 4865 ft  
A 15 449.5 ft  
Total 5317.5

A 15

COMPANY Yarr Borden Mines Ltd.

PROPERTY Swim Lakes A Grant

DD.H. NO. A. 16 Swim 25

LATITUDE 14 346.94

STARTED July 4 1966

DEPARTURE 60 261.61 Elevation 3537.68

COMPLETED July 15 1966

BEARING \_\_\_\_\_

DEPTH 529 ft.

DIP COLLAR - 90° DIP TESTS \_\_\_\_\_

**ASSAYS AND INTERSECTIONS**

| ASSAY No.                                 | SECTION |       | CORE LENGTH | ASSAYS |          |     |       |      |  |  |  |  |
|---|---------|-------|-------------|--------|----------|-----|-------|------|--|--|--|--|
|   | FROM    | TO    |             | Ag     | Pb       | Zn  |       |      |  |  |  |  |
| 328                                       | 301     | 311   | 10.0        | TR     | 0.1      | TR  |       |      |  |  |  |  |
| 329                                       | 341.5   | 346.8 | 5.3         | 0.10   | 0.2      | 0.5 |       |      |  |  |  |  |
| 330                                       | 346.8   | 347.8 | 1.0         | 0.32   | 1.8      | 1.1 |       |      |  |  |  |  |
| 331                                       | 347.8   | 352.4 | 4.6         | TR     | 0.1      | TR  |       |      |  |  |  |  |
| 332                                       | 352.4   | 359.5 | 7.1         | 0.42   | 1.4      | 3.7 |       |      |  |  |  |  |
| 333                                       | 359.5   | 364.5 | 5.0         | 0.40   | 0.2      | 0.1 |       |      |  |  |  |  |
| 350                                       | 443     | 446.5 | 3.5         | 1.32   | 0.1      | 0.6 |       |      |  |  |  |  |
| 351                                       | 446.5   | 452.7 | 6.2         | 0.36   | 0.5      | 1.1 | Ag    | Cu   |  |  |  |  |
| 352                                       | 452.7   | 454.6 | 1.9         | 1.36   | 3.3      | 4.5 | 0.01  | 0.07 |  |  |  |  |
| 353                                       | 454.6   | 460.  | 5.4         | 0.94   | 2.7      | 5.1 |       |      |  |  |  |  |
| 354                                       | 460     | 464.5 | 4.5         | 1.28   | 3.1      | 3.6 |       |      |  |  |  |  |
| SECTION 452.7 ft - 464.5 ft = 11.8 ft av. |         |       |             | Ag     | 1.1 ozs. |     |       |      |  |  |  |  |
|   |         |       |             | Ag     | 0.01 ozs | Pb  | 3.0 % |      |  |  |  |  |
|   |         |       |             | Cu     | 0.07%    | Zn  | 4.5%  |      |  |  |  |  |

355 464.5 468 3.5 0.28 1.7 3.1

Previous 5317.5 ft  
 A. 16 529.0 ft  
 Total 5846.5



COMPANY New Mexico Zinc Co.

PROPERTY Swim Lakes A. Group

DD.H. NO. A-18 Swim 25

LATITUDE 14302.21

STARTED June 26 1966

DEPARTURE 58966.5

COMPLETED July 9 1966

BEARING S 32° 05' W ELEVATION \_\_\_\_\_

DEPTH 572 ft

DIP COLLAR -60° DIP TESTS \_\_\_\_\_

**ASSAYS AND INTERSECTIONS**

| ASSAY No.                                  | SECTION |     | CORE LENGTH | ASSAYS |       |     |        |      |
|--|---------|-----|-------------|--------|-------|-----|--------|------|
|  | FROM    | TO  |             | Ag     | Pb    | Zn  | Au     | Cu   |
| 326  | 465     | 475 | 10.0        | 0.48   | 1.3   | 3.7 | 0.01   | 0.15 |
| 327  | 475     | 483 | 8.0         | 0.64   | 3.4   | 6.7 |        |      |
| <u>SECTION 465 ft - 483 ft = 18 ft av.</u> |         |     |             | Ag     | 0.60% | Au  | 0.010% |      |
|  |         |     |             | Pb     | 2.2%  | Cu  | 0.15%  |      |
|  |         |     |             | Zn     | 5.0%  |     |        |      |

Previous 6302.5 ft  
 A-18 572 ft  
 Total 6874.5 ft

PROPERTY Swim Lakes A Group

DD.H. NO. A. 19 (Swim 25)

LATITUDE 14670.66

STARTED July 10 1966

DEPARTURE 59293.36 ELEVATION 3560.28 ft.

COMPLETED July 20 1966

BEARING S 29° 30' W.

DEPTH 498 ft.

DIP & COLLAR -60° DIP TESTS

ASSAYS AND INTERSECTIONS

| ASSAY No. | SECTION |     | CORE LENGTH | ASSAYS |     |     |      |        |
|-----------|---------|-----|-------------|--------|-----|-----|------|--------|
|           | FROM    | TO  |             | Ag     | Pb  | Zn  | Au   | Pu     |
| 334       | 73      | 83  | 10.0        | 0.32   | 0.2 | TR  |      |        |
| 335       | 83      | 85  | 2.0         | 1.08   | 2.9 | 2.9 |      |        |
| 336       | 85      | 90  | 5.0         | 1.14   | 3.9 | 3.3 |      |        |
| 337       | 90      | 93  | 3.0         | 1.56   | 3.3 | 0.6 |      |        |
| 338       | 93      | 99  | 6.0         | 1.32   | 3.5 | 2.6 |      |        |
| 339       | 99      | 100 | 1.0         | 1.69   | 9.6 | 4.9 |      |        |
| 340       | 100     | 103 | 3.0         | 1.52   | 4.7 | 3.3 | 0.01 | 0.48   |
| 348       | 103     | 108 | 5.0         | 2.56   | 6.9 | 7.5 |      |        |
| 349       | 108     | 113 | 5.0         | 1.44   | 5.0 | 5.3 |      |        |
| 358       | 90      | 100 | 10.0        | 0.6    | 1.9 | 1.7 |      |        |
| 359       | 100     | 110 | 10.0        | 1.2    | 2.7 | 1.7 |      | SLUDGE |
| 360       | 110     | 120 | 10.0        | 0.92   | 2.1 | 1.7 |      |        |
| 361       | 120     | 130 | 10.0        | 0.84   | 1.9 | 1.7 |      |        |

SECTION FROM 83 ft - 113 ft = 30 ft av. Ag 1.6 ozs.  
 Au 0.005 ozs Pb 4.7%  
 Cu 0.30% Zn 3.95%

|     |       |       |      |      |     |     |  |  |
|-----|-------|-------|------|------|-----|-----|--|--|
| 341 | 170   | 173   | 3.0  | 0.64 | 1.7 | 2.0 |  |  |
| 342 | 173   | 174.5 | 1.5  | 0.68 | 1.8 | 2.3 |  |  |
| 343 | 174.5 | 176   | 1.5  | 0.68 | 2.0 | 1.9 |  |  |
| 344 | 176   | 178.5 | 2.5  | 0.96 | 4.4 | 2.3 |  |  |
| 345 | 178.5 | 183   | 4.5  | 0.64 | 1.5 | 1.8 |  |  |
| 346 | 183   | 187   | 4.0  | 1.48 | 2.7 | 3.1 |  |  |
| 347 | 187   | 189   | 2.0  | 1.36 | 3.1 | 5.1 |  |  |
| 370 | 189   | 193   | 4.0  | 0.28 | TR  | 1.9 |  |  |
| 371 | 193   | 195   | 2.0  | 2.92 | 8.4 | 9.2 |  |  |
| 362 | 160   | 170   | 10.0 | 0.52 | 1.1 | 1.3 |  |  |
| 363 | 170   | 180   | 10.0 | 0.52 | 1.5 | 1.6 |  |  |
| 364 | 180   | 190   | 10.0 | 0.64 | 1.6 | 1.9 |  |  |
| 365 | 190   | 205   | 15.0 | 0.76 | 2.2 | 1.8 |  |  |

SECTION FROM 183 ft - 195 ft = 12 ft av. Ag 1.3 ozs.  
 Pb 2.81%  
 Zn 4.1%

|     |       |       |      |      |     |     |  |        |
|-----|-------|-------|------|------|-----|-----|--|--------|
| 372 | 195   | 206   | 11.0 | 1.20 | 1.7 | 1.6 |  |        |
| 373 | 206   | 216   | 10.0 | 0.76 | 2.2 | 1.9 |  |        |
| 374 | 216   | 216.5 | 0.5  | 0.64 | 1.8 | 3.1 |  |        |
| 375 | 216.5 | 220   | 4.0  | 1.08 | 3.1 | 7.7 |  |        |
| 376 | 220.5 | 222   | 1.5  | 0.92 | 2.8 | 6.6 |  |        |
| 377 | 222   | 228   | 6.0  | 1.32 | 3.9 | 6.2 |  |        |
| 378 | 228   | 230   | 2.0  | 1.76 | 5.3 | 3.1 |  |        |
| 366 | 205   | 210   | 5.0  | 0.68 | 1.7 | 2.2 |  |        |
| 367 | 210   | 215   | 5.0  | 0.72 | 1.8 | 2.9 |  |        |
| 380 | 215   | 220   | 5.0  | 0.58 | 1.7 | 3.1 |  | SLUDGE |
| 368 | 220   | 225   | 5.0  | 0.64 | 1.6 | 2.4 |  |        |
| 369 | 225   | 230   | 5.0  | 1.04 | 2.4 | 2.8 |  |        |

SECTION FROM 210 ft - 230 ft = 20 ft av. Ag 1.1 ozs.  
 Au 0.01 ozs Pb 3.24%  
 Cu 0.01% Zn 4.85%

NOTE 216.5 - 230 = 13.5 ft av. Ag 1.37 ozs Pb 3.7% Zn 6.2%

|     |     |     |     |      |     |     |  |        |
|-----|-----|-----|-----|------|-----|-----|--|--------|
| 379 | 230 | 232 | 2.0 | 0.52 | 0.7 | 1.3 |  |        |
| 381 | 232 | 234 | 2.0 | 0.44 | 1.1 | 2.0 |  |        |
| 382 | 234 | 237 | 3.0 | 1.16 | 4.5 | 2.3 |  |        |
| 383 | 237 | 240 | 3.0 | 0.68 | 2.9 | 3.6 |  |        |
| 384 | 240 | 245 | 5.0 | 0.84 | 2.5 | 2.8 |  |        |
| 386 | 230 | 235 | 5.0 | 0.68 | 1.9 | 2.2 |  |        |
| 387 | 235 | 240 | 5.0 | 0.6  | 1.8 | 1.9 |  | SLUDGE |
| 388 | 240 | 245 | 5.0 | 0.44 | 1.6 | 1.9 |  |        |

SECTION FROM 234 ft - 245 ft = 11 ft av. Ag 0.88 ozs  
 Pb 3.16%  
 Zn 2.88%

|     |       |       |     |      |     |     |  |  |
|-----|-------|-------|-----|------|-----|-----|--|--|
| 395 | 245   | 249.8 | 4.5 | TR   | 0.2 | 1.9 |  |  |
| 393 | 249.8 | 253   | 3.5 | 0.4  | 0.4 | TR  |  |  |
| 394 | 253   | 258   | 5.0 | 1.08 | 3.6 | 4.7 |  |  |
| 395 | 258   | 258.5 | 0.5 | 1.16 | 2.9 | 2.5 |  |  |
| 396 | 258.5 | 260   | 1.5 | 1.56 | 5.4 | 2.4 |  |  |
| 397 | 260   | 262   | 2.0 | 1.28 | 2.2 | 3.9 |  |  |
| 398 | 262   | 264   | 2.0 | 1.04 | 2.4 | 4.4 |  |  |
| 399 | 245   | 250   | 5.0 | 0.44 | 1.2 | 2.1 |  |  |
| 390 | 250   | 255   | 5.0 | 0.24 | 0.4 | 1.7 |  |  |
| 391 | 255   | 260   | 5.0 | 0.72 | 0.7 | 1.6 |  |  |
| 392 | 260   | 265   | 5.0 | 0.68 | 1.4 | 1.6 |  |  |

SECTION FROM 170 ft - 264 ft = 94 ft av. Ag 0.98 ozs  
 Pb 2.36%  
 Zn 3.07%

|     |       |       |      |      |     |     |  |  |
|-----|-------|-------|------|------|-----|-----|--|--|
| 399 | 264   | 269   | 5.0  | 0.48 | 1.6 | 1.7 |  |  |
| 400 | 269   | 270.1 | 1.1  | 0.52 | 1.0 | 2.2 |  |  |
| 401 | 270.1 | 273.8 | 3.7  | 0.76 | 0.2 | 1.2 |  |  |
| 402 | 273.8 | 278.8 | 5.0  | 0.4  | TR  | 1.0 |  |  |
| 403 | 278.8 | 280.8 | 2.0  | 0.72 | TR  | 1.8 |  |  |
| 404 | 290.8 | 291.0 | 10.2 | 0.64 | TR  | 0.6 |  |  |
| 405 | 291.0 | 294.0 | 3.0  | 0.32 | TR  | 0.3 |  |  |
| 406 | 294   | 298.8 | 4.8  | 0.44 | 0.5 | 1.5 |  |  |
| 407 | 298.8 | 303.8 | 5.0  | 0.56 | 0.7 | 1.7 |  |  |
| 408 | 303.8 | 308.5 | 4.7  | 1.12 | 2.2 | 1.7 |  |  |
| 409 | 347.5 | 349   | 1.5  | 0.4  | 1.5 | 2.8 |  |  |
| 410 | 349   | 354   | 5.0  | 0.56 | 1.9 | 3.8 |  |  |
| 411 | 354   | 357.5 | 3.5  | 0.6  | 1.6 | 4.5 |  |  |
| 412 | 362   | 367   | 5.0  | 0.48 | 1.5 | 2.8 |  |  |
| 413 | 357.5 | 362   | 4.5  | 0.64 | 1.3 | 3.0 |  |  |

Previous 6.8745  
 A 19 498  
 Total 7,372.5

PROPERTY Swain Lake A Group

DD.H. NO. A 20 (Swain 10)

LATITUDE 14467.57

STARTED July 10 1966

DEPARTURE 58774.26 Elevation 3621.38

COMPLETED July 20 1966

BEARING S 30° 55' W.

DEPTH 414 ft.

DIP & COLLAR -58° 45' DIP TESTS

ASSAYS AND INTERSECTIONS

| ASSAY No. | SECTION |       | CORE LENGTH | ASSAYS |     |     |  |  |  |  |
|-----------|---------|-------|-------------|--------|-----|-----|--|--|--|--|
|           | FROM    | TO    |             | Ag     | Pb  | Zn  |  |  |  |  |
| 414       | 146     | 148   | 2.0         | 1.32   | 3.1 | 4.6 |  |  |  |  |
| 415       | 148     | 152   | 4.0         | 1.04   | 2.2 | 2.7 |  |  |  |  |
| 416       | 152     | 160   | 8.0         | 0.94   | 1.5 | 2.4 |  |  |  |  |
| 417       | 160     | 164   | 4.0         | 1.48   | 3.8 | 7.5 |  |  |  |  |
| 418       | 164     | 167   | 3.0         | 0.94   | 1.5 | 2.2 |  |  |  |  |
| 419       | 167     | 170.6 | 3.6         | 0.98   | 2.0 | 3.9 |  |  |  |  |
| 421       | 170.6   | 173.9 | 3.3         | 0.92   | 1.7 | 2.9 |  |  |  |  |
| 422       | 173.9   | 182   | 8.1         | 2.28   | 5.5 | 6.9 |  |  |  |  |
| 423       | 182     | 187   | 5.0         | 0.98   | 1.2 | 3.3 |  |  |  |  |
| 420       | 155     | 160   | 5.0         | 0.64   | 1.7 | 1.9 |  |  |  |  |

Au Tr. Cu 0.15% / g.

SECTION FROM 160 ft - 187 ft = 27 ft av. Ag 1.32 ozs  
 Au TR Pb 3.1%  
 Cu 0.15% Zn 4.9%

|     |       |       |      |      |     |     |  |  |  |  |
|-----|-------|-------|------|------|-----|-----|--|--|--|--|
| 424 | 187   | 190.6 | 3.6  | 0.6  | 1.4 | 2.5 |  |  |  |  |
| 425 | 190.6 | 192.2 | 1.6  | 0.26 | 0.1 | 0.1 |  |  |  |  |
| 428 | 231.5 | 236.3 | 4.8  | 0.68 | 1.3 | TR  |  |  |  |  |
| 429 | 236.3 | 240   | 3.7  | 0.08 | 0.1 | TR  |  |  |  |  |
| 430 | 240   | 244   | 4.0  | 0.26 | TR  | TR  |  |  |  |  |
| 431 | 244   | 254   | 10.0 | 0.16 | TR  | 0.4 |  |  |  |  |
| 432 | 254   | 256.7 | 2.7  | 0.24 | TR  | 0.1 |  |  |  |  |
| 433 | 276.5 | 279.7 | 3.2  | 0.52 | TR  | 1.0 |  |  |  |  |
| 434 | 279.7 | 283.6 | 3.9  | 0.34 | 1.0 | 2.7 |  |  |  |  |
| 435 | 283.6 | 286   | 2.4  | 0.08 | TR  | TR  |  |  |  |  |
| 436 | 286   | 289.3 | 3.3  | 0.8  | TR  | 0.4 |  |  |  |  |
| 437 | 289.3 | 295.3 | 6.0  | 1.12 | 1.2 | 1.7 |  |  |  |  |
| 438 | 295.3 | 299.5 | 3.2  | 0.88 | 0.3 | 1.2 |  |  |  |  |

|     |       |       |     |      |     |     |  |  |  |  |
|-----|-------|-------|-----|------|-----|-----|--|--|--|--|
| 439 | 328.6 | 333.5 | 4.9 | 1.44 | 2.8 | 6.6 |  |  |  |  |
| 440 | 333.5 | 337   | 3.5 | 0.92 | 2.3 | 2.8 |  |  |  |  |
| 441 | 337   | 342   | 5.0 | 0.8  | 1.7 | 5.2 |  |  |  |  |
| 442 | 342   | 347   | 5.0 | 0.86 | 2.1 | 2.8 |  |  |  |  |
| 443 | 347   | 352.9 | 5.9 | 0.96 | 2.3 | 3.1 |  |  |  |  |
| 444 | 352.9 | 355.5 | 2.6 | 0.16 | 0.2 | 0.7 |  |  |  |  |
| 445 | 355.5 | 360.5 | 5.0 | 0.96 | 2.3 | 8.6 |  |  |  |  |

Au 0.005 ozs  
 Cu 0.12%

SECTION FROM 328.6 - 360.5 ft = 31.9 ft av. Ag 0.91 ozs  
 Au 0.005 ozs Pb 2.1%  
 Cu 0.12% Zn 4.6%

OR FROM 329.6 - 337 ft = 8.4 ft av Ag 1.19 ozs Pb 2.6%  
 Zn 5.0%

|     |       |       |     |     |     |     |  |  |  |  |
|-----|-------|-------|-----|-----|-----|-----|--|--|--|--|
| 446 | 360.5 | 366.8 | 6.3 | 0.8 | 1.3 | 3.1 |  |  |  |  |
| 447 | 366.8 | 371.5 | 4.7 | 0.6 | TR  | 0.1 |  |  |  |  |

SECTION FROM 399.8 ft - 401 ft = 1.2 ft av Ag 1.84 ozs  
 Pb 5.0%  
 Zn 2.9%

Previous 7 372.5 ft  
 A 20 414 ft  
 Total 7,786.5 ft

COMPANY Kerr Edison Mines Ltd

PROPERTY Swim Lakes A Shaft

DD.H. NO. A 21 (Swim 25)

LATITUDE 14922.62

STARTED July 16 1966

DEPARTURE 59671.23 ELEVATION: 3469.28

COMPLETED July 20 1966

BEARING S 28° 04 W

DEPTH 494 ft

DIP COLLAR - 58° 30' DIP TESTS

ASSAYS AND INTERSECTIONS

| ASSAY No.                                | SECTION |       | CORE LENGTH | ASSAYS |       |     |  |  |                   |
|--|---------|-------|-------------|--------|-------|-----|--|--|-------------------|
|  | FROM    | TO    |             | Ag     | Pb    | Zn  |  |  |                   |
| 426                                      | 317.3   | 322.3 | 5.0         | 0.72   | TR    | 1.2 |  |  |                   |
| 427                                      | 323.3   | 324.8 | 1.5         | 0.52   | TR    | 1.1 |  |  |                   |
| 449                                      | 398.7   | 401.3 | 2.6         | 0.52   | 0.2   | 0.6 |  |  |                   |
| 450                                      | 401.3   | 405   | 3.7         | 0.64   | 0.4   | 1.7 |  |  |                   |
| 451                                      | 405     | 409.2 | 4.2         | 0.08   | TR    | TR  |  |  |                   |
| 452                                      | 409.2   | 412   | 2.8         | 0.52   | TR    | 1.0 |  |  |                   |
| 453                                      | 412     | 417.3 | 5.3         | 0.72   | 2.2   | 3.6 |  |  |                   |
| 454                                      | 417.3   | 421.9 | 4.6         | 1.28   | 1.9   | 3.1 |  |  | Au 0.01% Cu 0.15% |
| 455                                      | 421.9   | 426.6 | 4.7         | 1.52   | 3.3   | 3.9 |  |  |                   |
| SECTION FROM 412 ft - 426.6 ft = 14.6 ft |         |       |             | Ag     | 1.2%  |     |  |  |                   |
|  |         |       |             | Au     | 0.01% |     |  |  |                   |
|  |         |       |             | Pb     | 2.4%  |     |  |  |                   |
|  |         |       |             | Cu     | 0.15% |     |  |  |                   |
|  |         |       |             | Zn     | 3.53% |     |  |  |                   |
| 456                                      | 426.6   | 430.2 | 3.6         | 0.66   | 1.4   | 1.9 |  |  |                   |

Previous 7786.54  
 A 21 494.046  
 Total 8,280.586

COMPANY Ken A. Davis Inc. Ltd.

PROPERTY Swim Lakes A Group

DD.H. NO. A 22 (Swim 23)

LATITUDE 14.250.40 N

STARTED July 17 1966

DEPARTURE 60 436.11 E Elevation 3532.36

COMPLETED July 25 1966

BEARING \_\_\_\_\_

DEPTH 524 ft.

DIP COLLAR -90° DIP TESTS \_\_\_\_\_

**ASSAYS AND INTERSECTIONS**

| ASSAY No. | SECTION |    | CORE LENGTH | ASSAYS |  |  |  |  |  |
|-----------|---------|----|-------------|--------|--|--|--|--|--|
|           | FROM    | TO |             |        |  |  |  |  |  |

No Assays.

Previous 8,280.5 ft  
A 22 524.0 ft  
Total 8,804.5 ft

COMPANY MINERAL INDUSTRIES

PROPERTY Swim Lakes A Group

DD.H. NO. A 23 (Swim 25)

LATITUDE 14471 80 N

STARTED Aug 1 1966

DEPARTURE 59 642.17 E Elevation 3579.97

COMPLETED Aug 10 1966

BEARING S 39° 12' W

DEPTH 200 ft

DIP COLLAR -59° DIP TESTS

**ASSAYS AND INTERSECTIONS**

| ASSAY No.                                  | SECTION |       | CORE LENGTH | ASSAYS    |                  |      |  |             |          |
|--|---------|-------|-------------|-----------|------------------|------|--|-------------|----------|
|  | FROM    | TO    |             | Ag        | Pb               | Zn   |  |             |          |
| 520  | 156     | 160   | 4.0'        |           | 2.4              | 3.1  |  |             |          |
| 521  | 160     | 164   | 4.0         | 10.1      | 34.2             | 10.0 |  |             |          |
| 522  | 171     | 180   | 9.0         | 0.96      | 1.2              | 1.3  |  | CORE ASSAYS |          |
| 523  | 182     | 189   | 7.0         |           | 8.6              | 7.7  |  |             |          |
| 524  | 189     | 189.5 | 0.5         | 2.56      | 8.0              | 8.3  |  |             |          |
| 501  | 125     | 135   | 10.0        | 0.70      | 5.2              | 2.3  |  |             |          |
| 502  | 135     | 155   | 20.0        | 1.76      | 4.6              | 6.0  |  |             |          |
| 503  | 155     | 160   | 5.0         | 1.68      | 5.1              | 4.9  |  |             |          |
| 504  | 160     | 165   | 5.0         | 1.8       | 4.5              | 5.1  |  |             | Au 0.005 |
| 505  | 165     | 170   | 5.0         | 1.4       | 3.4              | 5.1  |  | SLUDGE      | Cu 0.27. |
| 506  | 170     | 175   | 5.0         | 1.16      | 3.8              | 2.4  |  |             |          |
| 507  | 175     | 180   | 5.0         | 1.56      | 3.7              | 4.2  |  |             |          |
| 523  | 180     | 185   | 5.0         | 1.60      | 3.2              | 3.9  |  |             |          |
| 508  | 185     | 190   | 5.0         | 1.48      | 3.1              | 3.1  |  |             |          |
| 531  | 190     | 195   | 5.0         | 1.64      | 4.1              | 4.5  |  |             |          |
| 532  | 195     | 200   | 5.0         | 1.32      | 2.4              | 2.5  |  |             |          |
| <b>SECTION FROM 125' - 200' = 75 ft av</b> |         |       |             | <b>Ag</b> | <b>1.47 ozs</b>  |      |  |             |          |
|  |         |       |             | <b>Pb</b> | <b>4.1 %</b>     |      |  |             |          |
|  |         |       |             | <b>Au</b> | <b>0.005 ozs</b> |      |  |             |          |
|  |         |       |             | <b>Cu</b> | <b>0.27 %</b>    |      |  |             |          |
|  |         |       |             | <b>Zn</b> | <b>4.3 %</b>     |      |  |             |          |

Processed 8 804.5 ft  
 A 23 200.0 ft  
 Total 9 004.5 ft

**COMPANY KERR ADDISON MINES LIMITED**

**PROPERTY** Swin Lake A Group

**DD.H. NO.** A 24. (Swin 10)

**LATITUDE** 14 20 21

**STARTED** Aug 2 1966

**DEPARTURE** 58 21.04

*Elevation* 3578.89

**COMPLETED** Aug 10 1966

**BEARING** S 30° 17' W

**DEPTH** 447 ft

**DIP COLLAR** -58° 20' **DIP TESTS**

**ASSAYS AND INTERSECTIONS**

| ASSAY No. | SECTION |       | CORE LENGTH | ASSAYS |     |     |  |  |  |                |
|-----------|---------|-------|-------------|--------|-----|-----|--|--|--|----------------|
|           | FROM    | TO    |             | Ag     | Pb  | Zn  |  |  |  |                |
| 486       | 63.7    | 73.7  | 10.0        | 0.64   | 0.4 | TR  |  |  |  |                |
| 487       | 73.7    | 83.5  | 9.8         | 0.64   | 0.7 | TR  |  |  |  |                |
| 488       | 83.5    | 90.0  | 6.5         | 0.44   | 0.2 | 0.5 |  |  |  |                |
| 489       | 90.0    | 96.0  | 6.0         | 0.84   | 2.4 | 1.9 |  |  |  |                |
| 490       | 96.0    | 102   | 6.0         | 0.64   | 1.2 | 1.1 |  |  |  |                |
| 491       | 102     | 107.8 | 5.8         | 0.96   | 2.3 | 2.5 |  |  |  |                |
| 492       | 107.8   | 112.8 | 5.0         | 1.36   | 2.6 | 1.4 |  |  |  |                |
| 493       | 112.8   | 117.8 | 5.0         | 1.08   | 2.1 | 2.9 |  |  |  |                |
| 494       | 117.8   | 122.8 | 5.0         | 0.84   | 0.6 | 2.2 |  |  |  |                |
| 495       | 122.8   | 127   | 4.2         | 0.56   | 1.3 | 2.1 |  |  |  |                |
| 496       | 127     | 132   | 5.0         | 0.36   | 0.6 | 2.5 |  |  |  |                |
| 497       | 132     | 137   | 5.0         | 0.32   | 1.2 | 2.7 |  |  |  |                |
| 498       | 137     | 142   | 5.0         | 0.60   | 1.2 | 2.6 |  |  |  |                |
| 499       | 142     | 147.5 | 5.5         | 0.64   | 1.1 | 1.4 |  |  |  |                |
| 500       | 147.5   | 151.7 | 4.2         | 0.64   | 2.6 | 0.1 |  |  |  |                |
| 509       | 151.7   | 156.6 | 4.9         | 1.28   | 2.3 | 2.4 |  |  |  |                |
| 510       | 156.6   | 162.6 | 6.0         | 1.20   | 2.6 | 2.5 |  |  |  |                |
| 511       | 162.6   | 169.6 | 6.0         | 1.96   | 3.3 | 5.4 |  |  |  |                |
| 512       | 169.6   | 173.6 | 5.0         | 2.16   | 4.9 | 6.3 |  |  |  | Ag 0.005 ass   |
| 513       | 173.6   | 179.6 | 5.0         | 2.08   | 5.6 | 3.9 |  |  |  | Cu 0.16%       |
| 514       | 179.6   | 182.4 | 2.8         | 1.16   | 2.5 | 2.3 |  |  |  | Common - 0.03% |
| 515       | 182.4   | 187.4 | 5.0         | 2.20   | 4.0 | 6.1 |  |  |  |                |
| 516       | 187.4   | 192.4 | 5.0         | 2.08   | 3.3 | 5.5 |  |  |  |                |
| 517       | 192.4   | 196.7 | 4.3         | 2.88   | 4.9 | 8.3 |  |  |  |                |
| 518       | 196.7   | 200.5 | 3.8         | 1.24   | 3.5 | 5.5 |  |  |  |                |

**INTERSECTION. FROM 151.7 ft - 200.5 ft = 48.8 ft**

AV. Ag 1.82 ass  
 Au 0.005 ass Pb 3.7%  
 Cu 0.16% Zn 4.8%

|     |     |       |      |      |     |     |  |  |  |  |
|-----|-----|-------|------|------|-----|-----|--|--|--|--|
| 519 | 274 | 278.6 | 4.6  | 0.80 | 1.3 | 2.1 |  |  |  |  |
| 525 | 125 | 130   | 5.0  | 0.68 | 1.4 | 2.6 |  |  |  |  |
| 526 | 132 | 142   | 10.0 | 0.68 | 0.7 | 2.1 |  |  |  |  |
| 527 | 142 | 150   | 8.0  | 0.80 | 0.4 | 1.0 |  |  |  |  |
| 528 | 150 | 155   | 5.0  | 0.80 | 1.5 | 1.4 |  |  |  |  |
| 529 | 155 | 160   | 5.0  | 1.32 | 2.4 | 2.4 |  |  |  |  |
| 530 | 160 | 173   | 13.0 | 1.64 | 3.1 | 4.5 |  |  |  |  |

Previous 9004.5 ft  
 A 24. 447.0 ft  
 Total 9451.5

COMPANY KERR ADDISON MINES LIMITED

PROPERTY Susim Lakes A Group.  
 DD.H. NO. A. 25 (Susim 23)  
 LATITUDE 14 133 82 STARTED July 30 1966  
 DEPARTURE 60 170 27 Elevation 3575.79 COMPLETED Aug 10 1966  
 BEARING \_\_\_\_\_ DEPTH 365 ft  
 DIP COLLAR -90° DIP TESTS \_\_\_\_\_

ASSAYS AND INTERSECTIONS

| ASSAY No.                                   | SECTION |       | CORE LENGTH | ASSAYS |          |     |                         |  |  |
|---|---------|-------|-------------|--------|----------|-----|-------------------------|--|--|
|   | FROM    | TO    |             | Ag     | Pb       | Zn  |                         |  |  |
| 458   | 117     | 126.5 | 9.6         | 0.76   | TR       | 0.1 |                         |  |  |
| 459   | 126.5   | 135   | 8.5         | 0.4    | TR       | 0.1 |                         |  |  |
| 460   | 135     | 145   | 10.0        | 0.56   | TR       | 0.5 |                         |  |  |
| 461   | 145     | 155   | 10.0        | 0.16   | TR       | 0.5 |                         |  |  |
| 462   | 155     | 166.7 | 11.7        | 0.80   | TR       | 1.1 |                         |  |  |
| 463   | 166.7   | 171.7 | 5.0         | 1.24   | 3.9      | 3.1 |                         |  |  |
| 464   | 171.7   | 176.0 | 4.3         | 0.92   | 1.8      | 1.3 |                         |  |  |
| 465   | 176.0   | 179.2 | 3.2         | 2.82   | 2.7      | 2.1 |                         |  |  |
| 466   | 179.2   | 184.2 | 5.0         | 1.90   | 3.0      | 4.2 | } Au 0.005 ggs Cu 0.34% |  |  |
| 467   | 184.2   | 188   | 3.8         | 1.80   | 4.3      | 5.4 |                         |  |  |
| <u>SECTION. FROM 176' - 188' = 12 ft av</u> |         |       |             | Ag     | 2.07 ggs |     |                         |  |  |
|   |         |       |             | Pb     | 3.33 %   |     |                         |  |  |
|   |         |       |             | Zn     | 4.02 %   |     |                         |  |  |
| <u>OR FROM 179.2 - 188 = 8.8 ft av</u>      |         |       |             | Ag     | 1.8 ggs  |     |                         |  |  |
|   |         |       |             | Pb     | 3.56 %   |     |                         |  |  |
|   |         |       |             | Zn     | 4.72 %   |     |                         |  |  |
| 468   | 188     | 193.8 | 5.8         | 0.72   | 0.6      | 0.1 |                         |  |  |
| 469   | 193.8   | 198   | 4.2         | 1.32   | 3.0      | 1.4 |                         |  |  |
| 470   | 198     | 203   | 5.0         | 0.66   | 1.3      | TR  |                         |  |  |
| 471   | 203     | 208   | 5.0         | 0.16   | TR       | TR  |                         |  |  |
| 472   | 208     | 210.7 | 2.7         | 0.80   | 3.2      | 2.5 |                         |  |  |
| 473   | 210.7   | 215.7 | 5.0         | 0.28   | 0.3      | 1.2 |                         |  |  |
| 474   | 215.7   | 219.9 | 4.2         | 0.20   | 0.4      | 1.5 |                         |  |  |
| 475   | 233     | 236.8 | 3.8         | 1.02   | 2.6      | 1.6 |                         |  |  |
| 476   | 248.2   | 249.7 | 1.5         | 2.96   | 5.6      | 7.6 | over 1.5 ft.            |  |  |
| 477   | 318     | 322.7 | 4.7         | 0.82   | 0.4      | 1.1 |                         |  |  |
| 478   | 322.7   | 327.6 | 4.9         | 0.64   | 2.2      | 2.6 |                         |  |  |
| 479   | 327.6   | 329.6 | 2.0         | 0.8    | 0.4      | 1.1 |                         |  |  |
| 480   | 329.6   | 335   | 5.4         | 0.84   | 2.8      | 3.2 | over 5.4 ft             |  |  |
| 481   | 335     | 345   | 10.0        | 0.36   | 0.2      | 0.7 |                         |  |  |
| 482   | 345     | 351.1 | 6.1         | 0.56   | 0.3      | TR  |                         |  |  |
| 483   | 351.1   | 357.1 | 6.0         | 0.4    | 0.6      | 0.7 |                         |  |  |
| 484   | 357.1   | 361   | 3.9         | 0.52   | 0.4      | 0.1 |                         |  |  |
| 485   | 361.0   | 366   | 5.0         | 0.48   | 0.5      | 0.1 |                         |  |  |

Previous 9450.5  
 A. 25 365.0  
 Total 9815.5

COMPANY Kenn Robinson Mines Ltd

PROPERTY Swin Lakes A Group

DD.H. NO. A 26

LATITUDE 14,767.56 N

STARTED Aug 10 1966

DEPARTURE 59 121.24 E Elevation 3536.24

COMPLETED

BEARING S 30° 51' W

DEPTH 570.5 ft

DIP COLLAR -59° DIP TESTS

ASSAYS AND INTERSECTIONS

| ASSAY No. | SECTION |       | CORE LENGTH | ASSAYS |     |     |  |  |  |
|-----------|---------|-------|-------------|--------|-----|-----|--|--|--|
|           | FROM    | TO    |             | Ag     | Pb  | Zn  |  |  |  |
| 534.      | 220.8   | 222.8 | 2.0         | 0.52   | 1.6 | 2.4 |  |  |  |

Previous 9819.5  
A 26 570.5  
Total 10,390.0

**PROPERTY** Swain Lake A. Pond

**D.D.H. NO.** A 27

**LATITUDE** 14 709 16 N **STARTED** Aug 13 1966

**DEPARTURE** S 450 43 E Elevation 3545.15 **COMPLETED** Sept 10 1966

**BEARING** S 27° 15' W **DEPTH** 414 ft

**DIP COLLAR** -59° 50' **DIP TESTS**

ASSAYS AND INTERSECTIONS

| ASSAY<br>No. | SECTION |    | CORE<br>LENGTH | ASSAYS |  |  |  |  |  |
|--------------|---------|----|----------------|--------|--|--|--|--|--|
|              | FROM    | TO |                |        |  |  |  |  |  |

*No Intersections*

*Previous 10,390  
A 27 414  
Total 10,804*

**A 27**

COMPANY Redwin Mine Ltd.

PROPERTY Swain Lakes A Group

DD.H. NO. A. 28.

LATITUDE 43 39.64 N

STARTED Aug 14 1966

DEPARTURE S 9 316.89 E Elevation 3577.60

COMPLETED Sept 7 1966

BEARING S 31° 19' W

DEPTH 563 ft

DIP COLLAR -59° DIP TESTS

**ASSAYS AND INTERSECTIONS**

| ASSAY No.                           | SECTION |       | CORE LENGTH | ASSAYS |         |      |   |  |  |
|-------------------------------------|---------|-------|-------------|--------|---------|------|---|--|--|
|                                     | FROM    | TO    |             | Au     | Ag      | Pb   | Zn                                      |  |  |
| 540                                 | 165     | 173   | 8.0         | 0.55   | 1.3     | 1.2  | Sludge                                  |  |  |
| 541                                 | 173     | 180   | 7.0         | 0.60   | 0.7     | 0.1  |   |  |  |
| 542                                 | 180     | 185   | 5.0         | 1.2    | 2.2     | 2.3  |   |  |  |
| 543                                 | 185     | 190   | 5.0         | 0.62   | 1.2     | 0.7  |   |  |  |
| 544                                 | 190     | 195   | 5.0         | 0.54   | 0.7     | 1.0  |   |  |  |
| 545                                 | 195     | 200   | 5.0         | 0.5    | 0.3     | 0.4  |   |  |  |
| 590                                 | 173     | 174   | 1.0         | 1.32   | 3.9     | 4.8  | CORE                                    |  |  |
| 591                                 | 178.5   | 181   | 2.5         | 1.08   | 2.4     | 2.7  |   |  |  |
| 592                                 | 181     | 192.5 | 11.5        | 0.06   | 0.4     | 0.1  |   |  |  |
| 593                                 | 192.5   | 195   | 2.5         | TR     | 0.2     | TR   |   |  |  |
| 594                                 | 195     | 202   | 7.0         | 0.36   | 1.3     | 0.4  |   |  |  |
| 546                                 | 200     | 205   | 5.0         | 1.32   | 2.6     | 2.4  | Composite<br>200 ft - 252 ft<br>= 52 ft |  |  |
| 547                                 | 205     | 210   | 5.0         | 0.44   | 0.5     | 0.1  |   |  |  |
| 548                                 | 210     | 215   | 5.0         | 1.68   | 3.9     | 4.1  |   |  |  |
| 549                                 | 215     | 217   | 2.0         | 2.84   | 6.8     | 8.9  | av                                      |  |  |
| 580                                 | 217     | 226   | 9.0         | 2.09   | 4.7     | 7.6  | Au 0.005 oz                             |  |  |
| 581                                 | 226     | 231   | 5.0         | 2.76   | 5.5     | 19.9 | Cu 0.15. ag.                            |  |  |
| 582                                 | 231     | 236   | 5.0         | 1.58   | 4.1     | 6.8  |   |  |  |
| 595                                 | 202     | 220   | 18.0        | 1.28   | 2.1     | 2.6  |   |  |  |
| 596                                 | 220     | 226   | 6.0         | 1.72   | 4.2     | 6.8  |   |  |  |
| 597                                 | 226     | 231   | 5.0         | 0.44   | 1.3     | 1.2  |   |  |  |
| 598                                 | 231     | 236   | 5.0         | 1.84   | 3.4     | 5.1  |   |  |  |
| SECTION FROM 200' - 236' = 36 ft av |         |       |             | Ag     | 1.8 ozs |      |   |  |  |
|                                     |         |       |             | Pb     | 3.88%   |      |   |  |  |
|                                     |         |       |             | Zn     | 7.02%   |      |   |  |  |
| 599                                 | 236     | 242   | 6.0         | 1.84   | 2.3     | 2.5  |   |  |  |
| 600                                 | 242     | 247   | 5.0         | 1.00   | 1.1     | 2.1  |   |  |  |
| 601                                 | 247     | 252   | 5.0         | 1.68   | 1.7     | 2.7  |   |  |  |
| 602                                 | 252     | 257.3 | 5.3         | 0.96   | 1.7     | 0.1  |   |  |  |
| 603                                 | 257.3   | 260   | 2.7         | 0.3    | TR      | 0.4  |   |  |  |
| 583                                 | 300     | 305   | 5.0         | 0.5    | 0.7     | 1.5  |   |  |  |
| 550                                 | 402.7   | 405.3 | 2.6         | 1.04   | 1.1     | 2.1  |   |  |  |
| 551                                 | 455     | 461.6 | 6.6         | 0.34   | 0.4     | 1.2  |   |  |  |
| 552                                 | 461.6   | 466.6 | 5.0         | 0.82   | 2.1     | 6.0  | Au 0.01 Cu 0.01                         |  |  |
| 553                                 | 466.6   | 472.3 | 5.7         | 2.51   | 1.7     | 3.1  |   |  |  |
| 554                                 | 472.3   | 479.5 | 7.2         | 0.56   | 0.7     | 2.0  |   |  |  |
| 555                                 | 479.5   | 482.9 | 3.4         | 0.50   | 0.3     | 0.1  | Proces. 10804                           |  |  |
| 556                                 | 482.9   | 486.0 | 3.1         | 0.58   | 1.9     | 2.6  | A 28 563                                |  |  |
| 557                                 | 486.0   | 491.0 | 5.0         | 0.22   | 0.1     | TR   | Total 11367                             |  |  |

PROPERTY Swim Lakes A Group

DD.H. NO. A 29 Swim 23

LATITUDE 14 192.46

STARTED Aug 15 1966

DEPARTURE 60 169.46

Elevation 3576.15

COMPLETED Sept 7 1966

BEARING S 30° 05' W.

DEPTH 623 ft

DIP COLLAR -60° 30' DIP TESTS

ASSAYS AND INTERSECTIONS

| ASSAY No. | SECTION |       | CORE LENGTH | ASSAYS |     |     |           |       |  |
|-----------|---------|-------|-------------|--------|-----|-----|-----------|-------|--|
|           | FROM    | TO    |             | Ag     | Pb  | Zn  |           |       |  |
| 535       | 130.5   | 135.5 | 5.0         | 0.34   | 5.7 | 4.1 |           |       |  |
| 536       | 135.5   | 141.5 | 6.0         | 1.42   | 8.1 | 5.3 | Composite |       |  |
| 537       | 141.5   | 148.5 | 7.0         | 0.74   | 2.7 | 1.9 |           |       |  |
| 538       | 148.5   | 155.5 | 7.0         | 1.36   | 4.8 | 2.3 | Au        | Trace |  |
| 539       | 155.5   | 162.5 | 7.0         | 1.78   | 5.5 | 3.0 | Cu        | 0.12  |  |
| 558       | 162.5   | 165.7 | 3.2         | 1.48   | 4.3 | 2.5 |           |       |  |
| 559       | 165.7   | 171.0 | 5.3         | 1.64   | 5.3 | 5.7 |           |       |  |
| 560       | 171.0   | 176.0 | 5.0         | 1.04   | 3.9 | 3.6 |           |       |  |
| 561       | 176.0   | 181.0 | 5.0         | 1.40   | 3.8 | 3.6 |           |       |  |
| 604       | 181.0   | 186.0 | 5.0         | 0.88   | 2.0 | 3.2 |           |       |  |

SECTION: FROM 130.5 ft - 186 ft = 55.5 ft av. Ag 1.103%  
 Pb 4.7%  
 Au Tr. Cu 0.12% Zn 3.5%

|     |       |       |      |      |     |      |           |        |  |
|-----|-------|-------|------|------|-----|------|-----------|--------|--|
| 605 | 196   | 196   | 10.0 | 0.72 | 2.0 | 2.7  |           |        |  |
| 606 | 196   | 205   | 9.0  | 0.52 | TR  | 1.7  |           |        |  |
| 562 | 205   | 210   | 5.0  | 1.28 | 3.3 | 4.1  |           |        |  |
| 563 | 210   | 214   | 4.0  | 1.76 | 4.0 | 3.4  | Composite |        |  |
| 564 | 214   | 216   | 2.0  | 2.76 | 6.5 | 12.6 |           |        |  |
| 565 | 216   | 219.5 | 3.5  | 1.96 | 3.2 | 5.5  | Au        | 0.005% |  |
| 566 | 219.5 | 222.5 | 3.0  | 1.84 | 3.2 | 5.1  | Cu        | 0.13%  |  |
| 567 | 222.5 | 230.7 | 8.2  | 1.48 | 3.2 | 5.4  |           |        |  |

SECTION: FROM 205 ft - 230.7 ft = 25.7 ft av. Ag 1.69%  
 Pb 3.62%  
 Au 0.005% Cu 0.13% Zn 5.37%

|                |       |       |         |      |     |     |                       |     |  |
|----------------|-------|-------|---------|------|-----|-----|-----------------------|-----|--|
| 568            | 230.7 | 237   | 6.3     | 0.52 | 0.3 | 0.1 |                       |     |  |
| 569            | 237   | 243.5 | 6.5     | 0.28 | 0.2 | 0.1 |                       |     |  |
| 570            | 243.5 | 251.1 | 7.6     | 0.52 | 0.1 | 0.1 |                       |     |  |
| 571            | 251.1 | 256.6 | 5.5     | 0.28 | TR  | TR  |                       |     |  |
| 572            | 256.6 | 262   | 5.4     | 1.10 | 2.4 | 2.2 | Inconcl 11367         |     |  |
| 573            | 262.0 | 272   | 10.0    | 0.54 | 1.5 | 1.0 | A 29                  | 623 |  |
| 574            | 272   | 278   | 6.0     | 0.30 | 0.6 | TR  | Total 11990           |     |  |
| 575            | 278   | 284   | 6.0     | 0.30 | 1.3 | 1.4 |                       |     |  |
| <del>576</del> |       |       |         |      |     |     |                       |     |  |
| 576            | 379.8 | 385   | 5.2     | 0.8  | 1.5 | 1.2 |                       |     |  |
| 607            | 385   | 391   | 6.0     | 0.46 | 1.6 | 2.7 |                       |     |  |
| 608            | 391   | 397.5 | 6.5     | 0.16 | TR  | TR  |                       |     |  |
|                | FROM  | TO    | SECTION | Ag   | Pb  | Zn  |                       |     |  |
| 577            | 433.2 | 437.1 | 3.9     | 1.00 | 3.4 | 8.1 | SECTION Au Tr Cu 0.16 |     |  |
| 578            | 437.1 | 444.5 | 7.4     | 0.42 | 0.5 | 0.7 |                       |     |  |
| <del>579</del> |       |       |         |      |     |     |                       |     |  |
| 579            | 466   | 476   | 10.0    | 2.06 | 3.7 | 5.1 | SECTION               |     |  |

Au Tr. Cu 0.01

PROPERTY Swim Lake 'A' prop.

DD.H. NO. A. 30

LATITUDE 14 30.2 N

STARTED Aug 30 1966

DEPARTURE 59011 24 Elevation 3591.85

COMPLETED Sept 7 1966

BEARING S 27° 47' W.

DEPTH 518 ft

DIP COLLAR - 60° DIP TESTS

ASSAYS AND INTERSECTIONS

| ASSAY No. | SECTION                           |       | CORE LENGTH | ASSAYS |          |     |  |  |                                       |
|-----------|-----------------------------------|-------|-------------|--------|----------|-----|--|--|---------------------------------------|
|           | FROM                              | TO    |             | Ag     | Pb       | Zn  |  |  |                                       |
| 609       | 30                                | 33.5  | 3.5         | 0.48   | 0.3      | 1.5 |  |  |                                       |
| 584       | 30                                | 35    | 5.0         | 0.26   | 0.3      | 0.1 |  |  |                                       |
| 610       | 33.5                              | 36.5  | 3.0         | 1.12   | 1.1      | 1.2 |  |  |                                       |
| 611       | 36.5                              | 37.5  | 1.0         | 0.84   | 1.2      | 3.0 |  |  |                                       |
| 612       | 37.5                              | 40.0  | 2.5         | 0.90   | 0.4      | 2.1 |  |  |                                       |
| 585       | 35                                | 40    | 5.0         | 0.96   | 0.3      | 1.1 |  |  |                                       |
| 613       | 40                                | 42    | 2.0         | TR     | 0.3      | 1.9 |  |  |                                       |
| 614       | 42                                | 45    | 3.0         | 0.28   | 0.3      | TR  |  |  |                                       |
| 586       | 40                                | 45    | 5.0         | 0.54   | 0.4      | 1.1 |  |  |                                       |
| 615       | 45                                | 52    | 7.0         | 0.08   | 0.1      | 0.1 |  |  |                                       |
| 616       | 52                                | 57.5  | 5.5         | 0.38   | 0.2      | 1.9 |  |  |                                       |
| 587       | 52                                | 57    | 5.0         | 0.36   | 0.2      | 0.1 |  |  |                                       |
| 588       | 60                                | 65    | 5.0         | 0.22   | 0.2      | 0.1 |  |  |                                       |
| 617       | 91.5                              | 101.5 | 10.0        | TR     | TR       | TR  |  |  |                                       |
| 618       | 101.5                             | 106.5 | 5.0         | 0.08   | 0.3      | 0.6 |  |  |                                       |
| 619       | 106.5                             | 111.5 | 5.0         | 0.24   | 0.2      | 1.7 |  |  |                                       |
| 620       | 111.5                             | 115.0 | 3.5         | 0.32   | 0.3      | 0.7 |  |  |                                       |
| 621       | 115                               | 120.2 | 5.2         |        |          |     |  |  |                                       |
| 622       | 120.2                             | 125.0 | 4.8         | 0.20   | 0.3      | TR  |  |  |                                       |
| 623       | 125                               | 133.5 | 8.5         | 0.44   | TR       | TR  |  |  |                                       |
| 624       | 133.5                             | 146.5 | 13.5        | 0.02   | 0.1      | TR  |  |  |                                       |
| 625       | 146.5                             | 153.7 | 7.2         | 0.08   | 0.3      | TR  |  |  |                                       |
| 626       | 153.7                             | 164.3 | 10.6        | 0.08   | TR       | 0.5 |  |  |                                       |
| 627       | 164.3                             | 169   | 4.7         | 0.56   | 2.2      | 2.8 |  |  |                                       |
| 628       | 169                               | 176   | 7.0         | 0.32   | 0.3      | 1.3 |  |  |                                       |
| 629       | 176                               | 183   | 7.0         | 0.22   | 0.2      | 0.7 |  |  |                                       |
| 630       | 183                               | 189.5 | 6.5         | 0.08   | TR       | 1.1 |  |  |                                       |
| 631       | 189.5                             | 196.5 | 7.0         | 0.20   | TR       | TR  |  |  |                                       |
| 632       | 196.5                             | 201.5 | 5.0         | 0.14   | 0.2      | 0.5 |  |  |                                       |
| 633       | 201.5                             | 206.5 | 5.0         | 0.12   | 0.1      | TR  |  |  |                                       |
| 634       | 206.5                             | 211.5 | 5.0         | 0.20   | TR       | TR  |  |  |                                       |
| 635       | 211.5                             | 219.5 | 8.0         | 0.22   | TR       | 0.3 |  |  |                                       |
| 589       | 252                               | 257   | 5.0         | 0.36   | TR       | TR  |  |  |                                       |
| 636       | 379.2                             | 389.8 | 10.6        | 0.14   | TR       | TR  |  |  |                                       |
| 637       | 389.8                             | 396   | 6.2         | 0.56   | 1.1      | 2.1 |  |  |                                       |
| 638       | 396                               | 401   | 5.0         | 0.68   | 1.2      | 2.6 |  |  |                                       |
| 639       | 401                               | 406   | 5.0         | 0.68   | 0.5      | 1.7 |  |  |                                       |
| 640       | 406                               | 411   | 5.0         | 1.68   | 8.2      | 8.1 |  |  | Composite<br>Au 0.005 ops<br>Cu 0.13  |
| 641       | 411                               | 416   | 5.0         | 1.72   | 7.0      | 8.8 |  |  |                                       |
| 642       | 416                               | 421   | 5.0         | 1.28   | 4.1      | 5.4 |  |  |                                       |
| 643       | 421                               | 426   | 5.0         | 1.48   | 3.2      | 3.1 |  |  |                                       |
| 644       | 426                               | 431   | 5.0         | 1.28   | 3.0      | 3.0 |  |  |                                       |
| 645       | 431                               | 436   | 5.0         | 1.36   | 3.2      | 5.9 |  |  |                                       |
| 646       | 436                               | 441   | 5.0         | 1.24   | 2.1      | 2.5 |  |  |                                       |
| 647       | 441                               | 446   | 5.0         | 0.52   | 1.3      | 1.1 |  |  |                                       |
| 648       | 446                               | 451   | 5.0         | 0.58   | TR       | 0.1 |  |  |                                       |
| 649       | 451                               | 456   | 5.0         | 0.36   | 0.2      | TR  |  |  |                                       |
| 650       | 456                               | 461   | 5.0         | 1.40   | 5.5      | 3.9 |  |  | Composite<br>Au 0.005 ops<br>Cu 0.15% |
| 651       | 461                               | 464.5 | 3.5         | 1.36   | 5.0      | 4.6 |  |  |                                       |
| 652       | 464.5                             | 469   | 4.5         | 0.80   | 1.9      | 4.0 |  |  |                                       |
| 653       | 469                               | 474   | 5.0         | 1.16   | 3.6      | 5.4 |  |  |                                       |
| 654       | 474                               | 479   | 5.0         | 1.16   | 3.6      | 5.0 |  |  |                                       |
| 655       | 479                               | 483   | 4.0         | 1.24   | 3.3      | 3.2 |  |  |                                       |
| SECTION   | FROM 406 ft to 483 ft = 77 ft av. |       |             | Ag     | 1.16 ops |     |  |  |                                       |
|           |                                   |       |             | Pb     | 3.43 %   |     |  |  |                                       |
|           |                                   |       |             | Zn     | 4.00 %   |     |  |  |                                       |
| OR.       | FROM 406 ft to 441 ft = 35 ft av  |       |             | Ag     | 1.43 ops |     |  |  |                                       |
|           | Au 0.005 ops Cu 0.13%             |       |             | Pb     | 4.4 %    |     |  |  |                                       |
|           |                                   |       |             | Zn     | 5.26 %   |     |  |  |                                       |
|           | and                               |       |             |        |          |     |  |  |                                       |
|           | FROM 456 ft to 483 ft = 27 ft av. |       |             | Ag     | 1.2 ops  |     |  |  |                                       |
|           |                                   |       |             | Pb     | 3.8 %    |     |  |  |                                       |
|           |                                   |       |             | Zn     | 4.4 %    |     |  |  |                                       |
| 656       | 497                               | 508   | 11.0        | TR     | 0.1      | TR  |  |  |                                       |
| 657       | 508                               | 518   | 10.0        | 0.48   | 0.1      | TR  |  |  |                                       |

Previous 11990  
A 30 518  
Total 12508

PROPERTY Basin Lakes A Group

DD.H. NO. A. 31

LATITUDE \_\_\_\_\_

STARTED Sept 11 1966

DEPARTURE Elevation

COMPLETED Sept 24 1966

BEARING S 30° W

DEPTH 398 ft

DIP & COLLAR - 60° DIP TESTS \_\_\_\_\_

**ASSAYS AND INTERSECTIONS**

| ASSAY No.           | SECTION |       | CORE LENGTH | ASSAYS                              |     |     |                |           |            |    |      |  |
|---------------------|---------|-------|-------------|-------------------------------------|-----|-----|----------------|-----------|------------|----|------|--|
|                     | FROM    | TO    |             | Ag                                  | Pb  | Zn  |                |           |            |    |      |  |
| 658                 | 136.5   | 140   | 3.5         | 0.76                                | 1.9 | 0.7 |                |           |            |    |      |  |
| 659                 | 140     | 145   | 5.0         | 1.44                                | 2.8 | 3.1 | Composite      |           |            |    |      |  |
| 660                 | 145     | 150   | 5.0         | 1.44                                | 3.5 | 3.5 |                |           |            |    |      |  |
| 661                 | 150     | 155   | 5.0         | 1.12                                | 3.2 | 3.7 | Au - 0.005 ozs |           |            |    |      |  |
| 662                 | 155     | 160   | 5.0         | 1.28                                | 3.3 | 4.6 | Cu - 0.28%     |           |            |    |      |  |
| <u>INTERSECTION</u> |         |       |             | FROM 140 ft - 160 ft = 20 ft av.    |     |     | Ag             | 1.32 ozs. |            |    |      |  |
|                     |         |       |             |                                     |     | Pb  | 3.2%           |           |            |    |      |  |
|                     |         |       |             |                                     |     | Zn  | 3.73%          |           |            |    |      |  |
|                     |         |       |             |                                     |     | Au  | 0.005 ozs      |           |            |    |      |  |
|                     |         |       |             |                                     |     | Cu  | 0.28%          |           |            |    |      |  |
| 663                 | 160     | 165   | 5.0         | 1.04                                | 1.6 | 1.1 |                |           |            |    |      |  |
| 664                 | 165     | 170   | 5.0         | 1.00                                | 1.9 | 2.1 |                |           |            |    |      |  |
| 665                 | 170     | 175   | 5.0         | 1.52                                | 2.5 | 2.9 |                |           |            |    |      |  |
| 666                 | 175     | 180   | 5.0         | 1.80                                | 3.8 | 5.0 | Pb + Zn = 8.8% |           | Composite  |    |      |  |
| 667                 | 180     | 185   | 5.0         | 1.04                                | 2.5 | 2.7 |                |           | Au = 0.005 |    |      |  |
| 668                 | 185     | 190   | 5.0         | 1.88                                | 3.6 | 5.0 | Pb + Zn = 8.6% |           | Cu = 0.2%  |    |      |  |
| 669                 | 190     | 195   | 5.0         | 1.80                                | 3.2 | 5.4 |                |           |            |    |      |  |
| 670                 | 195     | 199.4 | 4.4         | 0.5                                 | 1.6 | 2.0 |                |           |            |    |      |  |
| <u>INTERSECTION</u> |         |       |             | FROM 170 ft - 199.4 ft = 29.4 ft av |     |     | Ag             | 1.44 ozs  |            |    |      |  |
| <u>OR</u>           |         |       |             | FROM 175 ft - 195 ft = 20 ft av.    |     |     | Ag             | 1.63      |            | Pb | 2.9% |  |
|                     |         |       |             |                                     |     | Zn  | 4.53%          |           |            |    |      |  |
|                     |         |       |             |                                     |     | Pb  | 3.2%           |           |            |    |      |  |
| 671                 | 199.4   | 209   | 9.6         | 0.18                                | TR  | 0.1 |                |           |            |    |      |  |
| 672                 | 209     | 214   | 5.0         | 0.36                                | 2.0 | 2.9 |                |           |            |    |      |  |
| 673                 | 214     | 219   | 5.0         | 0.48                                | 1.9 | 3.1 |                |           |            |    |      |  |
| 674                 | 219     | 224   | 5.0         | 0.34                                | 2.0 | 2.5 |                |           |            |    |      |  |
| 675                 | 224     | 229   | 5.0         | 1.00                                | TR  | 2.5 |                |           |            |    |      |  |
| 676                 | 229     | 232.5 | 3.5         | 1.28                                | 1.8 | 2.4 |                |           |            |    |      |  |
| 677                 | 232.5   | 237.5 | 5.0         | 1.72                                | 3.0 | 5.4 | Au 0.01        |           |            |    |      |  |
| 678                 | 237.5   | 242.5 | 5.0         | 1.80                                | 3.3 | 6.1 | Cu 0.15        |           |            |    |      |  |
| <u>INTERSECTION</u> |         |       |             | FROM 232.5 ft - 242.5 ft = 10 ft av |     |     | Ag             | 1.76 ozs  |            |    |      |  |
|                     |         |       |             |                                     |     | Pb  | 3.15%          |           |            |    |      |  |
|                     |         |       |             |                                     |     | Zn  | 5.75%          |           |            |    |      |  |
|                     |         |       |             |                                     |     | Au  | 0.01 ozs       |           |            |    |      |  |
|                     |         |       |             |                                     |     | Cu  | 0.15%          |           |            |    |      |  |
| 679                 | 242.5   | 248.5 | 6.0         | 0.92                                | 1.6 | 2.2 |                |           |            |    |      |  |
| 680                 | 248.5   | 253.5 | 5.0         | 0.96                                | 0.4 | 0.7 |                |           |            |    |      |  |
| 681                 | 253.5   | 261.8 | 8.3         | 0.24                                | 0.4 | 0.7 |                |           |            |    |      |  |
| 682                 | 261.8   | 265.8 | 4.0         | 0.12                                | 0.2 | TR  |                |           |            |    |      |  |
| 683                 | 265.8   | 273.0 | 7.2         | 0.24                                | 0.2 | TR  | Presence 12508 |           |            |    |      |  |
| 684                 | 273     | 278   | 5.0         | 0.3                                 | 0.2 | 0.1 | A 31 398       |           |            |    |      |  |
| 685                 | 278     | 284   | 6.0         | 0.36                                | 0.2 | 0.7 | Total 12906    |           |            |    |      |  |
| 686                 | 284     | 284.7 | 5.7         | 0.6                                 | 0.2 | 0.1 |                |           |            |    |      |  |
| 687                 | 284.7   | 293.3 | 8.6         | 0.24                                | 0.1 | TR  |                |           |            |    |      |  |
| 688                 | 323.5   | 324   | 5.5         | 0.5                                 | 1.1 | TR  | A 31           |           |            |    |      |  |

PROPERTY Swain Lakes A Group

DD.H. NO. A 32

LATITUDE \_\_\_\_\_

STARTED Sept 11 1966

DEPARTURE \_\_\_\_\_ Elevation \_\_\_\_\_

COMPLETED Sept 18 1966

BEARING S 30° W

DEPTH 466 ft

DIP COLLAR -60° DIP TESTS \_\_\_\_\_

ASSAYS AND INTERSECTIONS

| ASSAY No. | SECTION |    | CORE LENGTH | ASSAYS |  |  |  |  |  |
|-----------|---------|----|-------------|--------|--|--|--|--|--|
|           | FROM    | TO |             |        |  |  |  |  |  |

*No Intersections*

Previous 12906  
 A 32 466  
 Total 13372

A 32

A 32

PROPERTY Swim Lakes 'A' Pond

DD.H. NO. A 33

LATITUDE 14 28 37 N

STARTED Sept 11 1966

DEPARTURE S 99 80 E Elevation 3577.45

COMPLETED Sept 27 1966

BEARING S 30° W.

DEPTH 558 ft

DIP COLLAR -60° DIP TESTS

**ASSAYS AND INTERSECTIONS**

| ASSAY No. | SECTION |       | CORE LENGTH | ASSAYS |     |     |  |  |  |  |  |  |
|-----------|---------|-------|-------------|--------|-----|-----|--|--|--|--|--|--|
|           | FROM    | TO    |             | Ag     | Pb  | Zn  |  |  |  |  |  |  |
| 745       | 137     | 143   | 6.0         | 0.14   | TR  | TR  |  |  |  |  |  |  |
| 746       | 194     | 200   | 6.0         | 0.14   | 0.1 | TR  |  |  |  |  |  |  |
| 747       | 200     | 207.5 | 7.5         | TR     | TR  | TR  |  |  |  |  |  |  |
| 748       | 207.5   | 214   | 6.5         | 0.34   | 0.1 | TR  |  |  |  |  |  |  |
| 689       | 194     | 200   | 6.0         | TR     | 0.1 | TR  |  |  |  |  |  |  |
| 690       | 200     | 207   | 7.0         | 1.00   | 0.7 | 0.4 |  |  |  |  |  |  |

|     |     |     |     |      |     |     |  |  |  |    |      |  |
|-----|-----|-----|-----|------|-----|-----|--|--|--|----|------|--|
| 691 | 207 | 209 | 2.0 | 1.40 | 5.5 | 5.8 |  |  |  | Au | TR   |  |
| 692 | 209 | 214 | 5.0 | 2.12 | 5.9 | 5.0 |  |  |  | Cu | 0.01 |  |

|                     |  |                                 |  |  |  |    |          |
|---------------------|--|---------------------------------|--|--|--|----|----------|
| <u>INTERSECTION</u> |  | From 207 ft - 214 ft = 7 ft av. |  |  |  | Ag | 1.9 ozs. |
|                     |  |                                 |  |  |  | Pb | 5.8%     |
|                     |  | Au Tr Cu 0.01                   |  |  |  | Zn | 7.37%    |

|     |       |       |     |      |     |     |                                  |
|-----|-------|-------|-----|------|-----|-----|----------------------------------|
| 749 | 214   | 217   | 3.0 | 1.16 | 0.1 | TR  | } Composite<br>Au Tr<br>Cu 0.18% |
| 750 | 217   | 224   | 7.0 | 1.04 | 1.2 | TR  |                                  |
| 751 | 224   | 230   | 6.0 | 1.08 | 0.3 | TR  |                                  |
| 693 | 214   | 217   | 3.0 | 0.65 | 0.2 | TR  |                                  |
| 694 | 217   | 224   | 7.0 | 0.76 | 1.4 | 1.3 |                                  |
| 695 | 224   | 227.5 | 3.5 | 0.96 | 0.3 | 1.0 |                                  |
| 696 | 227.5 | 233   | 5.5 | 0.72 | 0.7 | 1.8 |                                  |
| 697 | 358.5 | 365.5 | 7.0 | 0.56 | 0.4 | 1.0 |                                  |
| 698 | 365.5 | 370.6 | 5.1 | 0.34 | 0.2 | TR  |                                  |
| 699 | 419.2 | 424.7 | 5.5 | 1.20 | 2.0 | 3.9 |                                  |
| 700 | 424.7 | 429.4 | 4.7 | 0.28 | TR  | TR  |                                  |
| 701 | 429.4 | 435   | 5.6 | 0.8  | 1.8 | 3.3 |                                  |
| 702 | 435   | 440   | 5.0 | 1.44 | 2.5 | 5.5 |                                  |

|                     |  |                                 |  |  |  |    |           |
|---------------------|--|---------------------------------|--|--|--|----|-----------|
| <u>INTERSECTION</u> |  | From 435 ft - 440 ft = 5 ft av. |  |  |  | Ag | 1.44 ozs. |
|                     |  |                                 |  |  |  | Pb | 2.5%      |
|                     |  |                                 |  |  |  | Zn | 5.5%      |

|     |     |       |      |      |     |     |  |
|-----|-----|-------|------|------|-----|-----|--|
| 703 | 440 | 445   | 5.0  | 0.9  | 1.3 | 1.4 |  |
| 704 | 445 | 451   | 6.0  | 1.24 | 2.0 | 2.7 |  |
| 705 | 451 | 456   | 5.0  | 0.56 | TR  | TR  |  |
| 706 | 456 | 466   | 10.0 | TR   | TR  | 0.3 |  |
| 707 | 466 | 475   | 9.0  | 0.48 | TR  | TR  |  |
| 708 | 475 | 484   | 9.0  | 0.52 | 0.3 | TR  |  |
| 709 | 484 | 492.4 | 8.4  | 0.64 | 0.6 | 1.6 |  |

Specimen 13372  
A 33 558  
13430

A 33



PROPERTY Swain Lake A. Group.

DD.H. NO. A. 35.

LATITUDE 14 309.11

STARTED Sept 20 1966

DEPARTURE 59 543.69 3.617.48

COMPLETED Oct 1 1966

BEARING \_\_\_\_\_

DEPTH 510 ft

DIP COLLAR -90° DIP TESTS \_\_\_\_\_

**ASSAYS AND INTERSECTIONS**

| ASSAY No.   | SECTION |       | CORE LENGTH | ASSAYS |          |      |    |    |  |   |
|---|---------|-------|-------------|--------|----------|------|----|----|--|---|
|   | FROM    | TO    |             | Ag     | Pb       | Zn   |    |    |  |   |
| 710   | 225.5   | 229.5 | 4.0         | 0.24   | TR       | TR   |    |    |  |   |
| 711   | 229.5   | 233   | 3.5         | 0.6    | 2.2      | 0.7  |    |    |  |   |
| 712   | 233     | 237   | 4.0         | 1.56   | 2.7      | 2.3  |    |    |  | Bonforte<br>Au Ti<br>Cu 0.42%                         |
| 713   | 237     | 244.5 | 7.5         | 1.68   | 3.7      | 3.4  |    |    |  |   |
| 714   | 244.5   | 253   | 8.5         | 1.04   | 2.7      | 3.3  |    |    |  |   |
| <b>INTERSECTION</b> FROM 233 ft - 253 ft = 20 ft av     |         |       |             |        |          |      |    |    |  |   |
|   |         |       |             | Ag     | 1.38     | 0.75 |    |    |  |   |
|   |         |       |             | Pb     | 3.10%    |      |    |    |  |   |
|   |         |       |             | Au Ti  | Cu 0.42% |      |    |    |  |   |
|   |         |       |             | Zn     | 3.14%    |      |    |    |  |   |
| 753   | 267     | 276   | 9.0         | 0.38   | TR       | TR   |    |    |  |   |
| 754   | 276     | 285   | 9.0         | 0.38   | 0.1      | TR   |    |    |  |   |
| 755   | 285     | 293   | 8.0         | 0.24   | 0.3      | TR   |    |    |  |   |
| 756   | 293     | 298   | 5.0         | 0.42   |          | TR   |    |    |  |   |
| 757   | 298     | 303   | 5.0         | 0.40   | 0.3      | TR   |    |    |  |   |
| 758   | 307     | 312   | 5.0         | 0.48   | 0.6      | 1.6  | Au | Cu |  |   |
| 715   | 312     | 314.3 | 2.3         | 1.64   | 3.6      | 7.0  | TR | TR |  |   |
| <b>INTERSECTION</b> FROM 312 ft to 314.3 ft = 2.3 ft av |         |       |             |        |          |      |    |    |  |   |
|   |         |       |             | Ag     | 1.64     | 0.75 |    |    |  |   |
|   |         |       |             | Pb     | 3.6%     |      |    |    |  |   |
|   |         |       |             | Zn     | 7.0%     |      |    |    |  |   |
| 716   | 363     | 373   | 10.0        | 0.50   | 0.3      | TR   |    |    |  |   |
| 717   | 373     | 381   | 8.0         | 0.60   | 0.1      | TR   |    |    |  |   |
| 718   | 381     | 391   | 10.0        | 1.24   | 0.3      | 0.1  |    |    |  |   |
| 719   | 391     | 401   | 10.0        | 1.36   | 0.5      | TR   |    |    |  |   |
| 720   | 401     | 406   | 5.0         | 0.88   | 0.1      | TR   |    |    |  |   |
| 721   | 406     | 411   | 5.0         | 1.04   | 4.5      | 4.4  |    |    |  | } 10 ft. (406 - 416) av<br>Ag 1.24, Pb 3.75; Zn 4.05. |
| 722   | 411     | 416   | 5.0         | 1.44   | 3.0      | 3.7  |    |    |  |   |
| 723   | 416     | 421   | 5.0         | 1.16   | 3.0      | 4.0  |    |    |  |   |
| 724   | 421     | 426   | 5.0         | 0.68   | 1.7      | 2.0  |    |    |  |   |
| <b>INTERSECTION</b> FROM 406 ft - 426 ft = 20 ft av     |         |       |             |        |          |      |    |    |  |   |
|   |         |       |             | Ag     | 1.08     | 0.75 |    |    |  |   |
|   |         |       |             | Pb     | 3.07%    |      |    |    |  |   |
|   |         |       |             | Zn     | 3.5%     |      |    |    |  |   |
| From 406 - 421 = 15 ft                                  |         |       |             | Au Ti  | Cu 0.15  |      |    |    |  |   |
| 759   | 381     | 426   | 45.0        | 1.08   | 1.4      | 1.1  |    |    |  |   |
| 761   | 426     | 452   | 26.0        | 0.24   | 0.1      | TR   |    |    |  |   |
| 7   |         |       |             |        |          |      |    |    |  |   |
| 725   | 455     | 458   | 3.0         | 0.26   | 1.8      | 3.0  |    |    |  |   |
| 726   | 458     | 462   | 4.0         | 0.34   | 1.4      | 0.7  |    |    |  |   |
| 727   | 462     | 466   | 4.0         | 0.42   | 2.1      | 4.2  |    |    |  | } Ag 0.42 Pb+Zn = 6.3%                                |
| 728   | 466     | 470   | 4.0         | 0.32   | 2.0      | 2.4  |    |    |  |   |
| 729   | 470     | 478   | 8.0         | TR     | 0.7      | 2.0  |    |    |  |   |
| 762   | 458     | 478   | 20.0        | 0.76   | 0.4      | 0.4  |    |    |  |   |
| 763   | 478     | 497   | 19.0        | TR     | 0.1      | TR   |    |    |  |   |
| 764   | 497     | 510   | 13.0        | 0.32   | 0.2      | TR   |    |    |  |   |

Previous 14334  
A 35 510  
Total 14844



COMPANY Ken Edison Jones Ltd.

PROPERTY Swim Lakes A Group

DD.H. NO. A 37

LATITUDE 14 025 59 N

STARTED Oct 1 1966

DEPARTURE 60 330 28 E

Elevation 3583.61'

COMPLETED Oct 11 1966

BEARING

DEPTH 456 ft

DIP & COLLAR -90° DIP TESTS

**ASSAYS AND INTERSECTIONS**

| ASSAY No.  | SECTION |       | CORE LENGTH | ASSAYS |     |     |       |  |  |                   |
|--|---------|-------|-------------|--------|-----|-----|-------|--|--|-------------------|
|  | FROM    | TO    |             | Ag     | Pb  | Zn  |       |  |  |                   |
| 732  | 73      | 78    | 5.0         | 0.92   | TR  | TR  |       |  |  |                   |
| 733  | 78      | 83    | 5.0         | 1.24   | 1.0 | TR  | check |  |  |                   |
| 734  | 83      | 88    | 5.0         | 1.12   | 0.4 | TR  |       |  |  | Composites        |
| 735  | 88      | 93    | 5.0         | 1.24   | 0.5 | TR  |       |  |  |                   |
| 736  | 93      | 98    | 5.0         | 1.04   | 0.6 | TR  |       |  |  | Au TR<br>Cu 0.28% |
| 737  | 98      | 103   | 5.0         | 1.04   | 0.4 | TR  |       |  |  |                   |
| 738  | 103     | 108   | 5.0         | 1.20   | 0.7 | 1.0 |       |  |  |                   |
| 739  | 108     | 113   | 5.0         | 0.70   | 0.3 | 0.1 |       |  |  |                   |
| 743  | 113     | 118   | 5.0         | 0.09   | TR  | TR  |       |  |  |                   |
| 744  | 118     | 122.5 | 4.5         | 0.48   | 0.1 | TR  |       |  |  |                   |
| 740  | 105     | 110.5 | 5.5         | 0.78   | 1.1 | 2.2 |       |  |  |                   |
| 741  | 110.5   | 112   | 1.5         | 0.32   | TR  | TR  |       |  |  |                   |
| 742  | 112     | 115   | 3.0         | 0.08   | 0.5 | 1.0 |       |  |  |                   |
| 760  | 392.5   | 397.5 | 5.0         | 1.12   | 1.5 | 2.7 |       |  |  |                   |
| 765  | 397.5   | 402.5 | 5.0         | 1.04   | 1.7 | 1.1 |       |  |  |                   |
| 766  | 402.5   | 407.5 | 5.0         | 1.76   | 1.8 | 4.1 |       |  |  | Composites        |
| 767  | 407.5   | 412.5 | 5.0         | 1.92   | 5.7 | 4.8 |       |  |  |                   |
| 768  | 412.5   | 417.5 | 5.0         | 1.96   | 4.2 | 3.4 |       |  |  | Au TR<br>Cu 0.28% |
| 769  | 417.5   | 422.5 | 5.0         | 1.72   | 3.6 | 3.3 |       |  |  |                   |
| 770  | 422.5   | 427.5 | 5.0         | 2.24   | 5.7 | 3.8 |       |  |  |                   |
| 771  | 427.5   | 432   | 4.5         | 1.84   | 3.8 | 2.0 |       |  |  |                   |
| SECTION From 402.5 ft - 432.0 ft = 29.5 ft av. Ag 1.8%<br>Pb 4.2%<br>Zn 3.6% |         |       |             |        |     |     |       |  |  |                   |

Previous 15112 ft.  
37 456  
15568

Previous 15157  
A 37 4456  
15613



SWIM LAKES Yukon 'A' Group

1966

33 DDH. 15876 ft

Boyles Bros.

Note

No diamond drilling in 1967.

COMPANY Asian Mines Limited

PROPERTY Swim Lakes A Group

DD.H. NO. A. 39 (Swim 40)

LATITUDE 34+00 N

STARTED Oct 25 1969

DEPARTURE 34+00 W

COMPLETED Nov 8 1969

BEARING By. S 45°

DEPTH 412 ~~200~~ ft.

DIP & COLLAR - 88° DIP TESTS

ASSAYS AND INTERSECTIONS

| ASSAY No. | SECTION |    | CORE LENGTH | ASSAYS |  |  |  |  |  |
|-----------|---------|----|-------------|--------|--|--|--|--|--|
|           | FROM    | TO |             |        |  |  |  |  |  |

0 - 152 Overburden  
152 - 412 Drilling 260 ft.

290 x 9 2610  
6'

COMPANY W. Addison Jones Ltd

PROPERTY Swim Lakes A Group

DD.H. NO. A(40) Swim 37.

LATITUDE 24 + 50 N.

STARTED Nov 23 69

DEPARTURE 25 + 50 W.

COMPLETED Jan 28 1969.

BEARING \_\_\_\_\_

DEPTH 402 ft

DIP COLLAR -90° DIP TESTS \_\_\_\_\_

ASSAYS AND INTERSECTIONS

| ASSAY<br>No. | SECTION |    | CORE<br>LENGTH | ASSAYS |  |  |  |  |  |
|--------------|---------|----|----------------|--------|--|--|--|--|--|
|              | FROM    | TO |                |        |  |  |  |  |  |

0 - 146.6 Overburden  
146.6 - 402 255.4 ft



COMPANY Kerr Addison Jones Ltd

PROPERTY Swim Lakes A. Prop.

DD.H. NO. A. 42 Swim 25.

LATITUDE 14,900 N

STARTED Aug 1 1971

DEPARTURE 60,020 E

COMPLETED Aug 7 1971

BEARING S 30°

DEPTH 651 ft

DIP COLLAR -60° DIP TESTS 200 ft = -69°; 400 ft = -75°; 600 ft = -78°

ASSAYS AND INTERSECTIONS

| ASSAY No. | SECTION |       | CORE LENGTH | ASSAYS |      |      |      |   |  |  |
|-----------|---------|-------|-------------|--------|------|------|------|---|--|--|
|           | FROM    | TO    |             | Ag     | Pb   | Zn   | Cu   |   |  |  |
| 553       | 305.0   | 310.0 | 5.0         | 0.64   | 1.50 | 1.98 | 0.18 |   |  |  |
| 554       | 310.0   | 315.0 | 5.0         | 0.20   | 0.04 | 0.02 | 0.29 |   |  |  |
| 555       | 315.0   | 320.0 | 5.0         | 0.08   | 0.03 | 0.04 | 0.19 |   |  |  |
| 556       | 320.0   | 327.0 | 7.0         | 0.20   | 0.13 | 0.14 | 0.22 |   |  |  |
| 545       | 492.0   | 497.0 | 5.0         | 0.32   | 0.26 | 1.24 | 0.43 |   |  |  |
| 546       | 497.0   | 503.0 | 6.0         | 0.32   | 0.57 | 1.24 | 0.38 |   |  |  |
| 547       | 503.0   | 508.0 | 5.0         | 1.08   | 3.20 | 3.72 | 0.27 | } 27 ft av.<br>Au 1.40%<br>Pb 3.91%<br>Zn 4.05%<br>Cu 0.32% |  |  |
| 548       | 508.0   | 513.0 | 5.0         | 1.64   | 4.30 | 3.82 | 0.30 |   |  |  |
| 549       | 513.0   | 518.0 | 5.0         | 1.40   | 3.40 | 3.60 | 0.49 |   |  |  |
| 550       | 518.0   | 523.0 | 5.0         | 1.24   | 3.50 | 3.82 | 0.23 |   |  |  |
| 551       | 523.0   | 530.0 | 7.0         | 1.56   | 4.80 | 4.95 | 0.32 |   |  |  |
| 552       | 530.0   | 534.0 | 4.0         | 0.65   | 1.50 | 1.98 | 0.18 |   |  |  |

INTERSECTION

From 503.0 ft to 530.0 ft = 27 ft av. Au 1.40%  
 Pb 3.91% } 7.96%  
 Zn 4.05%  
 Cu 0.32%

COMPANY Kew Asses. - Mine Co

PROPERTY Swim Lakes A. Group

DD.H. NO. A-43 (Swim 14)

LATITUDE line 93 W

STARTED Aug 23 1971

DEPARTURE 10+00 N of B-3.

COMPLETED Aug 29 1971

BEARING Vertical hole

DEPTH 500 ft.

DIP COLLAR -90° DIP TESTS \_\_\_\_\_

ASSAYS AND INTERSECTIONS

| ASSAY<br>No. | SECTION |    | CORE<br>LENGTH | ASSAYS |  |  |  |  |  |
|--------------|---------|----|----------------|--------|--|--|--|--|--|
|              | FROM    | TO |                |        |  |  |  |  |  |

No intersections.



PROPERTY KA - SWIM LAKE AEX DRILLING

DD.H. NO. A.S. 5.

LATITUDE 1500 N.

STARTED Oct 5 1973

DEPARTURE 400 E.

COMPLETED Oct 5 1973.

BEARING \_\_\_\_\_

DEPTH 317 ft.

DIP COLLAR -90° DIP TESTS \_\_\_\_\_

ASSAYS AND INTERSECTIONS

| ASSAY<br>No. | SECTION |    | CORE<br>LENGTH | ASSAYS |  |  |  |  |  |
|--------------|---------|----|----------------|--------|--|--|--|--|--|
|              | FROM    | TO |                |        |  |  |  |  |  |

NO INTERSECTIONS