

P.M. KAVANAGH.

W.M. SIROLA.

SWIM LAKES "A" GROUP - ASSESSMENT WORK.

October 6th, 1965.

The accompanying sketch shows the distribution of assessment work on the above group. We suggest that the following 32 claims be covered by the United Geophysical 1965 gravity survey in two groups as follows:

Group 1: Swim 1 - 4 inclusive; 5 - 7 inclusive; 9; 11; 13; 15.

Group 2: Swim 6; 8; 10; 12; 14; 16; 19 - 23 inclusive; 27 - 32 inclusive.

This provides a reasonably good distribution of the gravity work.

I talked to Bob Galeski, who is in Saskatchewan today, and he had done nothing toward completing the gravity maps following my previous discussion with him. He said, however, that he would return to Calgary on Friday and that they would work on the maps and on a preliminary report over the weekend. He promised to have both the maps and the report in your office, and in mine, by October 13th. He is well aware of the urgency of our request.

In referring again to the accompanying sketch, five years' assessment work should be applied on Swim 22, Swim 24 - 26 inclusive, and Swim 33 - 44 inclusive.

In view of the recent invoice submitted by United Geophysical Company, the cost of the gravity survey should now read as follows:

| | | |
|-----------------|-----------------------|-------------------|
| Gravity Survey: | Invoice # 8-324 | \$ 2,056.00 |
| | Invoice # 9-306 | 387.15 |
| Camp Operation: | 28 man days @ \$12.00 | 336.00 |
| Supervision: | | 200.00 |
| Flying Costs: | | <u>350.00</u> |
| | Total | <u>\$3,329.15</u> |

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This summary of costs deletes the controversial line cutting item which I had in my October 4th memorandum.

By the time our 1966 drilling is complete, we may be able to apply five years' work on most of the key claims in the 48-claim group, and, with luck, on the entire claim group.

William M. Sirola.

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P.M. KAVANAGH.

W.M. SIROLA.

SWIM LAKES "A" GROUP - ASSESSMENT WORK.

October 4th, 1965.

I have requested the gravity maps from Galeski but it will take approximately one week before they arrive here. The cost of this work could be assembled as follows:

| | |
|---------------------------------------|-------------|
| Gravity Survey: | \$ 2,056.00 |
| Camp Operation: 28 man days @ \$12.00 | 336.00 |
| Flying Costs: | 350.00 |
| Line Cutting: | 420.00 |
| Supervision: | 200.00 |
| | <hr/> |
| Total | \$ 3,362.00 |
| | <hr/> <hr/> |

The gravity survey then could be used to cover two 16-claim groups.

Since we have completed 1818 ft. of diamond drilling in 1965, we could use this cost to provide five years' assessment work on a 16-claim group, bearing in mind that we could use next year's diamond drilling to cover an additional 16-claim group, despite the fact that most of the diamond drilling would be done on Swim # 25 Mineral Claim. By drilling other gravity targets next year, we would be able to include one or more additional 16-claim groups from that work.

The Swim 49 - 72 claims are a separate problem and we have not given much thought to the grouping of these claims.

Since a lease may be applied for after five years of work has been done, some of the claims will fall into this category.

I see no alternative to using the gravity survey this year for 32 claims and diamond drilling for the remaining 16 claims. However, since the drilling would have to be declared this year, we should take full benefit for the work done.

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The disposition of the grouping is best left to the capable hands of Ted Jacka, but he should particularly bear in mind the general trend of the graphitic footwall, along which other deeper mineralized zones might be found.

William M. Sirola.

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