REPORT ON PROPERTY EXAMINATION

Claim Name - Big Red

NTS 104 F 16 - see report dated March, 1976 for further details.

SUMMARY

The March 1976 report and other data were shown to Mike McInnis in mid August with the view to carry on the working arrangement with Norcen in the Stikine area. He decided Norcen was at least interested in sharing costs of the initial examination. On August 18, en route to the Jack Wilson Creek property, Rudy Durfeld (Norcen) and I stopped to examine the showing. An accompanying map shows the traverse and sample locations.

CONCLUSIONS

- 1. Surface oxidation and leaching have been active and all surface assays reported to date will be lower than results from unweathered rock.
- 2. Quartz veining and stockworks are more intense than indicated in the Noel report (1975) which formed the basis for this examination.
- 3. The most prominent direction of quartz veining and fracturing is N. 10°E., a fact which was noted as the main controlling feature of mineralization by the previous owners (see Assessment Report #1893 p.5).
- 4. Diamond drilling done to date was represented by Noel to contain no intersections better than 45' of 0.8% MoS₂. However, Map #3 in Assessment Report 1893 indicates several intersections in hole S-1 grading over 0.1% MoS₂, the best being 0.16% for 160'. No time was available to examine the core in detail (this would take 2 3 days due to poor condition of the core) but there appeared to be better grades than indicated by Noel.
- 5. Hole S-1 is the only hole drilled at an angle to the important quartz vein orientation. Even the direction of S-1 is not optimal for representative grade estimation.
- 6. Widespread showings of MoS intensity of quartz veining, lithologies and evidence of substantial thickness of near ore grade MoS all indicate the good potential of this property. Testing by drilling has been totally inadequate both in terms of spacing of holes and direction. Large areas remain untested (for example near Penny Creek and above the porphyry on the main N-S ridge).

RECOMMENDATION

Option the property and begin a detailed evaluation program including mapping of quartz vein intensity and at least 2500' of diamond drilling. I.P. and geochem are specifically not recommended due to intense pervasive pyritization and leaching nespectively. Routine checks for uranium mineralization and rhenium are also recommended.

J. W. SIMPSON

23rd August, 1976. Vancouver, B. C.