

Jed Group

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Mr. J.E. Cleveland, President,
Cleveland Mining & Smelting Co. Ltd.,
615 - 850 West Hastings Street,
VANCOUVER 1, B.C.

Dear Sir:-

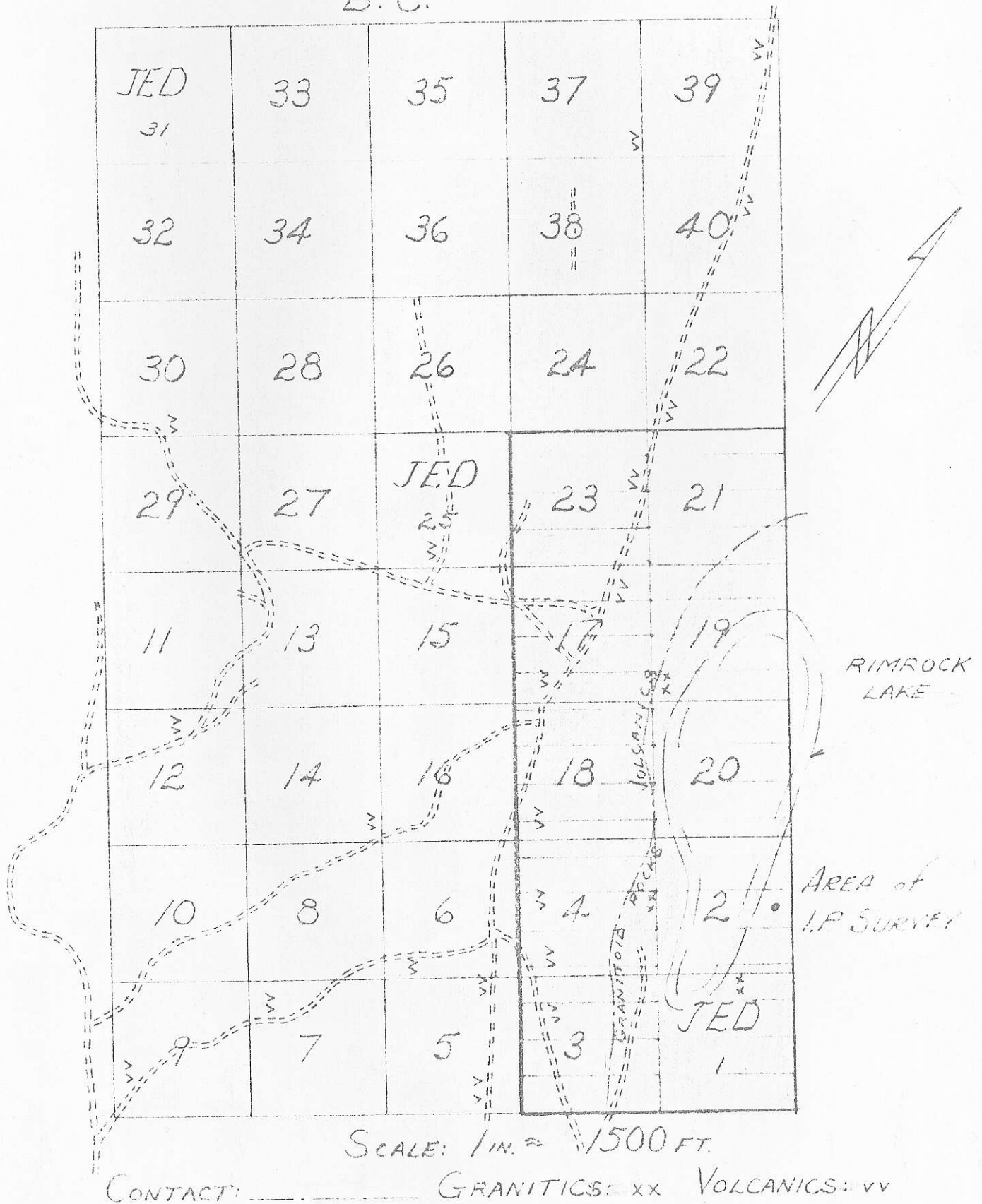
Re: JED 1-40 Mineral Claims,
McLeese Lake, B.C.

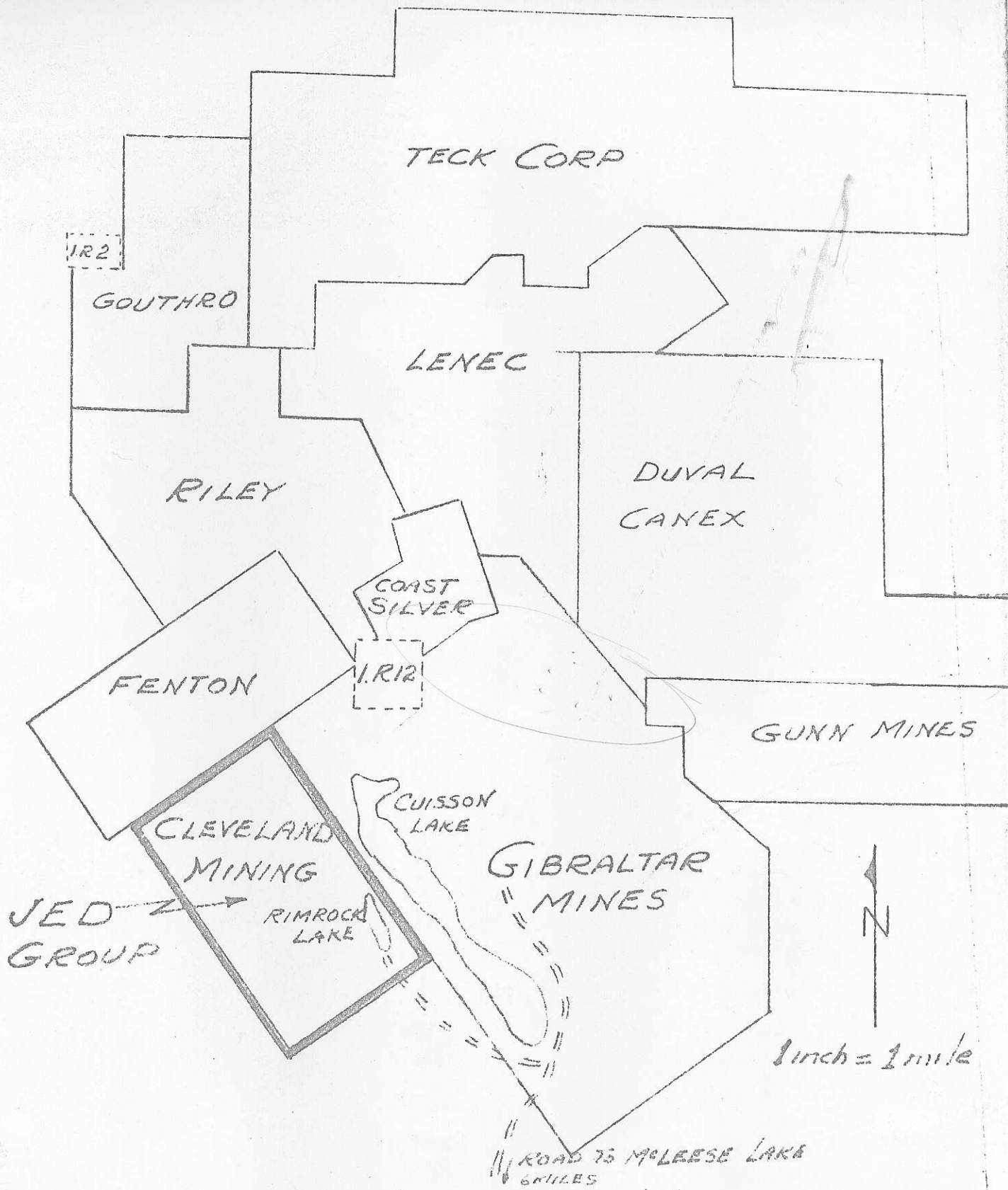
The JED 1-40 located claims, record numbers 44669-44708, were acquired in February, 1968. They are situated west of Cuisson Lake, about 8 miles north by road from McLeese Lake. The property is in the Cariboo Mining Division, about 375 miles north of Vancouver.

The claims were examined on June 21 and June 22, 1968, by the writer accompanied by D.R. Foster. At that time we made a reconnaissance survey, found most of the claims posts, and mapped the general geology, as shown on the attached sketch.

The north and west portions of the property are overlain by flat-lying late Tertiary basalt flows. These recent volcanic rocks are unfavorable host rocks for mineral deposits. To the southeast, in the vicinity of Rimrock Lake, the claims are underlain by granodiorite of the Granite Mountain Batholith or mica schists derived from it. These are the favorable host rocks for the bodies of copper and iron sulphides (chalcopyrite and pyrite) widely distributed in the area. The trace of the contact between the granitic and the volcanic rocks strikes northerly through the JED 3,4,18,19,21 claims. The writer believes that the volcanic cover is quite shallow for a considerable distance west of the contact, and that geophysical surveys (I.P.) would be effective in exploring for areas of sulphide mineralization in the underlying granodiorite host rock for at least one claim length west of the contact. Consequently about 10 claims JED 1-4, JED 17-21, and JED 23 can be assumed to be favorable geologically and the balance of the property difficult to explore because of the masking by the overlying basalt.

GEOLOGY
JED MINERAL CLAIMS
 McLEESE LAKE,
 B. C.





PROPERTY LOCATION MAP
 MCLEESE LAKE AREA
 CARIBOO MINING DIVISION, B. C.