

NAME OF PROPERTY                      **MAGNET, NOMAD**

of symbol on B.C. Dept. of Mines Mineral Inventory  
LOCATION-Map 104 K (M1).

Lat. 58°54'20"      Long. 132°12'

Mining Division    **Atlin**                                      District    **Cassiar**

County                                      Township or Parish

Lot                                      Concession or Range

Sec.                                      Tp.                                      R.

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

The claims are underlain by ultrabasic rocks of Pennsylvanian or Permian age. The chrysotile occurrence is within pyroxenite which is slightly serpentinized and has phenocrysts of pyroxene up to 3/8 inch in diameter. Chrysotile occurs in both walls of a small stream canyon and is intermittently exposed for a distance of 115 feet along the canyon. Chrysotile occurs in varying amounts throughout this section in small discontinuous veinlets and boxwork structures which contain fibre generally less than 1/4 inch long. A one foot section, near the center of the zone, contains approximately 20% fibre which would average 1/4 inch in fibre length. Longest fibre noted was 1/2 inch. Magnetite is noted along the fibre vein walls. A five foot wide diorite dyke intrudes the ultrabasic immediately west of the chrysotile occurrence in the stream canyon. Traces of pyrrhotite were noted in the dyke.

HISTORY OF EXPLORATION AND DEVELOPMENT

This property is located about 72 miles southeast of Atlin and 10 miles southeast of Victoria Lake. The showings occur at about the 3,500 foot elevation, 1,000 feet east of Teditua Creek on a small tributary creek.

The Magnet 2 and Magnet 4 claims were purchased by Centex Mines Ltd. in 1967 from the Orex Syndicate. The Nomad 1-18 claims were acquired that same year from principals of Centex Mines Ltd. During 1967 a magnetometer survey over the known fibre zone traced a low order magnetic anomaly approximately 1,400 feet northerly from the outcrop in the stream canyon. In 1969 two diamond drill holes totalling 304 feet were put down to test the downward extension of the fibre zone in the stream canyon. This work failed to confirm the downward extension of the known fibre zone.

HISTORY OF PRODUCTION

REFERENCES

Mineral Resources Branch; Corporation Files: "Centex Mines Ltd."

MAP REFERENCES

Map 6-1960, Tulsequah, (Geol.), Sc. 1":4 miles.

Map 104 K/16 E, Nahlin River, (Topo.), Sc. 1:50,000.

Map 104 K (M1), Tulsequah, Sc. 1:250,000 - Preliminary Inventory Map, British Columbia Dept. of Mines.

REMARKS

MAR 1971  
OCT 1973

*B.C. 104 K 24*