

## NAME OF PROPERTY

STROH, REYNOLDS (ASP)

OBJECT LOCATED - #12 on Map 41-5.

UNCERTAINTY IN METRES 500. Lat. 55°36'10" Long. 124°22'

Mining Division **Omineca** District **Cassiar**

County Township or Parish

Lot Concession or Range

Sec Tp. R.

## OWNER OR OPERATOR AND ADDRESS

## DESCRIPTION OF DEPOSIT

Country rocks in the area include altered chlorite schist, slate, quartzite, gneiss, and feldspar porphyry. Mineralization includes chalcopyrite, galena, sphalerite, molybdenite, and scheelite which occur in quartz veins, silicified breccia zones, and altered limestone. Early work on the property was directed towards a number of quartz veins ranging in width from 1 to 16 feet that are exposed on the south bank of Boulder Creek just below the North Fork. Some of the veins are conformable with the enclosing rocks, and others strike northeasterly and dip to the southeast. Most of the veins show little mineralization. One northwesterly striking vein,  $5\frac{1}{2}$  feet wide, has been exposed for 50 feet. It is mineralized with pyrite and galena. A sample across 2.5 feet assayed: gold, trace; silver, 4.4 ounces a ton; copper, nil; lead, 4%. About 1,300 feet farther upstream a vein 12 to 18 inches wide contains a 2-inch wide band of galena which assayed: gold, trace; silver, 30 ounces a ton; lead, 48%.

Associated minerals or products of value

- silver, molybdenum,  
tungsten, zinc.

## HISTORY OF EXPLORATION AND DEVELOPMENT

These showings are located on the lower end of Boulder Creek, 6 miles southeast of the Manson Creek settlement. The mineralized veins have been intermittently prospected and sampled since about 1875. Several claims were located prior to 1903. Development work was limited to open cutting and stripping.

In 1968, the property was held as the Asp claim group by Omineca Base Metals Ltd., which was incorporated in 1966. During the 1968 field season, geological mapping and geochemical surveying was done on the property.

Northern Tungsten Mines Ltd., incorporated in 1970, acquired some 60 claims in the Stroh, Reynolds, Don and other groups. During 1972, the company carried out a trenching program and a geochemical soil survey (343 samples). This exploration work exposed mineralization within a large lead anomaly. Work during 1973 included geological mapping, an induced potential survey over 2 line-miles, an electromagnetic survey, a geochemical soil survey (62 samples), trenching, and 2,614 feet of diamond drilling in 8 holes on Stroh 7 and 8 and Don 1.

HISTORY OF PRODUCTION

REFERENCES

Reports of Minister of Mines, British Columbia: 1927,  
p. C 158; 1938, p. C 9.

Report of Progress 1879-80, p. 110 B, Geol. Surv. of  
Canada.

Mineral Development Sector; Corporation Files: "Northern  
Tungsten Mines Ltd."

MAP REFERENCES

#Preliminary Map 41-5, Manson Creek, (Geol.), Sc. 1":2 miles,  
Paper 41-5, Geol. Surv. of Canada.

Map 876 A, Manson Creek, (Geol.), Sc. 1":4 miles (1946).

Map 907 A, Fort St. James, (Geol.), Sc. 1":6 miles -  
Accomp. Memoir 252.

Map 1586 G, Manson Lakes, (Aeromag.), Sc. 1":1 mile.

\*Map 93 N, Manson River, (Topo.), Sc. 1:250,000.

REMARKS

Comp./Rev. By	DMacR						
Date	11-76						

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