

NAME OF PROPERTY **THUNDER**

OBJECT LOCATED - **Thunder 13.**
 UNCERTAINTY IN METRES **1,000.** Lat. **53°11'45"** Long. **122°21'25"**

Mining Division	Cariboo	District	Cariboo
County		Township or Parish	
Lot		Concession or Range	
Sec	Tp.	R.	

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT

"The claims are underlain by a sequence of massive andesites intercalated with cherty sedimentary rocks and siliceous tuffs and breccias. Chalcopyrite and pyrrhotite occur in regular stockworks in fractured cherty rocks and as massive lenses with sphalerite, galena and magnetite."

One $5\frac{1}{2}$ foot section returned 1.86% copper, 2.54 oz. silver and 0.21 oz. gold.

HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located on Ahbau Creek, a tributary of the Cottonwood River, approximately 3 miles east of Cinema.

The claim group, which in 1968 comprised Thunder 1-24, 31-34; Kem 1 & 2; Mike 3-6, was owned by Cariboo Minelands Ltd. Work for the year included stripping, blasting, magnetic surveying, geological mapping and some soil sampling.

In 1969, Cariboo Minelands increased their claim group to (Thunder 1-67, 77-96, 31-A-34-A; Kim 1 & 2; Mike 3-6) a total of 97 claims. Further magnetic surveying was done. This was supported by 3,000 feet of diamond drilling.

In 1970, Cariboo changed its name to Equatorial Resources Ltd. (N.P.L.).

The following year, 1971, Equatorial's above group of claims was optioned to Texas Gulf Sulphur Company. Subsequent to that agreement, Texas Gulf staked 24 additional mineral claims (i.e. Rain 1-24). Assessment work, which included geochemical, geophysical and geological surveying, cost approximately \$20,000.

In 1972, Texas Gulf dropped their option and Equatorial went back to work on their claim group (with the exception of Rain 1-24). The assessment work for the year included geological and geochemical surveying supported by 1,530 feet of percussion drilling on Thunder 14.

HISTORY OF PRODUCTION

REFERENCES

Report of Minister of Mines, British Columbia: 1968, p. 151.
 Geology, Exploration, and Mining; British Columbia Dept. of
 Mines: 1969, p. 161; 1971, p. 161; 1972, p. 349.

MAP REFERENCES

#Map 93 G/1 W, Cottonwood, (Topo.), Sc. 1:50,000.
 Map 3-1969, Prince George, (Surf. Geol.), Sc. 1:250,000.
 Map 49-1960, Prince George, (Geol.), Sc. 1":4 miles.
 Map 1548 G, Hixon, (Aeromag.), Sc. 1":1 mile.

REMARKS

Comp./Rev. By	DH						
Date	11-75						