

NAME OF PROPERTY	ASITKA, SIL			
OBJECT LOCATED -Asitka Peak.				
UNCERTAINTY IN METERS	Lat. 56°36'	Long. 126°26'		
Mining Division	Omineca	District	Cassiar	
County	Township or Parish			
Lot	Concession or Range			
Sec	Tp.	R.		

OWNER OR OPERATOR AND ADDRESS

HISTORY OF EXPLORATION AND DEVELOPMENT
 The property is located on Asitka Peak, about 2 miles northeast of Sustut Lake.
 West Point Mines Limited staked the Sil and Jim groups (30 claims) in 1965. The company name was changed in 1966 to Black Giant Mines Ltd. Additional staking was done during 1966 to a total of 185 claims. No work was reported and the claims subsequently lapsed.
 Nomad Mines Ltd. acquired the Asitka 1-24 claims from principals of the company by an agreement of March 1972. The claims surrounded Asitka Peak on three sides, the west, north, and east. Additional staking was done in the Asitka and Bob groups to a total of about 60 claims and fractions. Work during 1973 included magnetometer and soil geochemical surveys (479 samples). In 1974 further geochemical soil surveying (407 samples), and 2,300 feet of diamond drilling in 4 holes was carried out.

DESCRIPTION OF DEPOSIT
 The property is underlain by Takla Group andesitic and basaltic tuffs and agglomerates of Triassic age, intruded by the Upper Jurassic Omineca intrusives of granodiorite, quartz diorites, and porphyries. The property has numerous quartz veins and stringers. Some of the quartz veins contain chalcopryite. Assays indicate high copper and silver values but the veins are narrow and discontinuous.
 "Mineralization is associated with an elongated northwest-erly trending granitic intrusion exposed on the northeast flank of Asitka Peak. Chalcopryite, bornite, chalcocite, and copper carbonates have been found at a number of widely scattered localities as fracture fillings in the intrusion, as lenses and veins in the metamorphosed Takla rocks near the intrusive contact, and in shear zones and quartz veins in more remote areas in the surrounding country rocks. There is also an abundance
 p.t.o.
 Associated minerals or products of value - Silver.

HISTORY OF PRODUCTION

REFERENCES

Mineral Development Sector; Corporation Files: "Black Giant Mines Ltd."; "Nomad Mines Ltd."

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1973, p. 410; 1974, p. 303 + .

MAP REFERENCES

Map 962 A, McConnell Creek, (Geol.), Sc. 1":4 miles - Accomp. Memoir 251, Geol. Surv. of Canada, 1948.

Map 94 D, McConnell Creek, (Topo.), Sc. 1:250,000.

REMARKS

DESCRIPTION OF DEPOSIT (continued)

of disseminated pyrite within the intrusive body especially in peripheral areas and near pendants of country rock. The intrusion is mostly a medium-grained biotite and hornblende-rich rock of typical granodiorite composition". (G.E.M., 1974).

Comp./Rev. By	DMacR	DMacR	DMacR				
Date	5-74	10-76					

BCI - 94 D - 87, 94-99.