

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

ANTICLIMAX

OBJECT LOCATED - Open cut on original discovery.  
OBJET LOCALISÉ

UNCERTAINTY 500 m FACTEUR D'INCERTITUDE	Lat. 51°35'30"	Long. 120°18'20"
Mining Division Kamloops Division minière	District District	Kamloops
County Comté	Township or Parish Canton ou paroisse	
Lot Lot	Concession or Range Concession ou rang	
Sec Sect.	Tp. Ct.	R. R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

A granitic stock of probable Tertiary age intrudes Triassic-Jurassic andesites and argillites which have been altered to hornfels at the contact. The exterior of the stock is mapped as aplite and the interior as quartz monzonite to granite in composition. Molybdenite mineralization is found in thin to hairline quartz veinlets with some pyrite. Larger quartz veins one half to 2 inches thick, usually contain pyrite which may be accompanied by molybdenite, wolframite, bismuthinite, and fluorite. In a few places, narrow zones of finely disseminated molybdenite alongside mineralized quartz veinlets in granite are found, but appear to be of very limited extent and erratic distribution.

Mineralization in both intrusive phases is widespread, but erratic and sporadic. Apart from the high grade but small discovery occurrence all mineralization found to 1970 was well below economic grade.

Associated minerals or products - Tungsten, fluorspar,  
Minéraux ou produits associés

HISTORY OF EXPLORATION AND DEVELOPMENT  
HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

The property is located at elevations of 3,900' to 4,500' on a low hill about 2 km south of the southeast end of Tawell Lake, some 100 km north of Kamloops.

Three claims, the Blue Jay, Whiskey Jack, and Buckhorn were staked on the showing in April 1938 by Messrs. Reid and Loveway. These were allowed to lapse and the showing was restaked as the Anticlimax group in May 1939 by C.A. Reid and Associates. During the summer D.S. Tait and Associates of Vancouver optioned the claims and some open cutting and stripping was done before the option was dropped later in the year.

In the fall of 1960 Gung Loy Jim and associates staked 23 claims on the showings. Calder Molybdenum Company Limited optioned the property and staked an additional 117 claims. Work by the company in 1960-61 included trenching and diamond drilling in 3 holes; a new molybdenite showing was discovered about 1.5 km south of the original showings. On the basis of the drill results Bralorne Pioneer Mines took a 60 day option on the property in September 1961. The option was dropped later in the year after preliminary investigations were carried out.

Rio Tinto Canadian Exploration Limited held the property in 1965. Work included geological mapping, a geochemical soil survey, an induced polarization survey and bulldozer trenching.

Falconbridge Nickel Mines Limited in 1966 optioned 42 claims in the MO and adjacent claim groups from Gung Loy Jim and K. Calder. Work that year included 2,032' of AX diamond drilling in 5 holes. Further work by Falconbridge in 1969 included electromagnetic and magnetometer surveys and a geochemical soil survey over all claims, and 3,200' of diamond drilling in 9 holes.

Imperial Oil Limited held an option on the property in 1972-73. Work included induced polarization and resistivity surveys over 8.1 line-miles and 3,882' of diamond drilling in 3 holes.

Amax of Canada Ltd held the property as the Hunch 1-5 claims (81 units) in 1980; work that year included a geochemical soil and silt survey (303 samples).

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## HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

## REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia: 1939, p. 100; 1961, p. 49; 1965, p. 160; 1966, p. 143; 1969, p. 231; 1970, p. 304+; 1972, p. 321; 1973, p. 276.

Exploration in British Columbia; BCDM: 1980, p. 301.

Stevenson, J.S.; Molybdenum Deposits of British Columbia; Bulletin No. 9, pp. 20-28, British Columbia Dept. of Mines, 1940.

Mineral Policy Sector; Corporation Files: "American Pacific Explorations Ltd.".

## MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1278 A, Bonaparte Lake, (Geol.), Sc. 1:250,000, accomp. Memoir 363, Geol. Surv. of Canada, 1971.

#Geology of the Anticlimax Prospect, Sc. 1":1,400', Fig. 43, Geology, Exploration and Mining, 1970, BCDM.

\*Map 92 P/9, Clearwater, (Topo.), Sc. 1:50,000.

## REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR						
Date Date	06-87						