

PRODUCT SILVER  
PRODUIT

PROVINCE OR TERRITORY PROVINCE OU TERRITOIRE

British Columbia

N.T.S. AREA 82 E/15  
RÉGION DU S.N.R.C.

REF. AG 5  
RÉF.

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ

LUMPY

OBJECT LOCATED  
OBJET LOCALISÉ

UNCERTAINTY  
FACTEUR D'INCERTITUDE

Lat. 49°53'20"  
Lat.

Long. 118°31'30"  
Long.

Mining Division Vernon  
Division minière

District  
District

Osoyoos

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

Mineralization on the property is associated with a belt of limestone that is 100 feet or more wide, strikes north-westerly, and dips 60° southwest. The coarsely crystalline limestone is associated with granitic intrusives and with some greenish, probably volcanic rocks. In the vicinity of the workings the limestone is conspicuously jointed along a N60°E direction and along these joints occur seams of vein matter, a small fraction of an inch wide. The thin seams carry sphalerite, lesser amounts of galena, unidentified silver-sulphides, and traces of native silver. Underground work exposed sparse disseminations of pyrite here and there in the limestone and adjoining rocks.

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

This showing is located at the 6,400 foot elevation on the northern slope of Lightning Peak, some 40 miles east of Kelowna.

The Lumpy claim was staked by John Prough and W.A. Johnson in 1918. An adit was driven but results were discouraging and the property was abandoned and lay open until about 1927 when it was restaked by Messrs. G. Boug and R. Lee, of Edgewood. In 1930 the workings consisted of two short adits on the same level and 50 feet apart, one about 70 and the other 30 feet long, and a number of trenches above them.

The Great Horn Mining Syndicate, a private company incorporated in Delaware, acquired over 200 claims in the vicinity of Lightning Peak in 1968; the Lumpy showing was probably included in this ground.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

Cairnes, C.E.; Lightning Peak Area, Osoyoos District,  
B.C.; Summary Report 1930, Pt. A, p. 106, Geol. Surv.  
of Canada.

Reports of Minister of Mines, British Columbia: 1918,  
p. 221; 1919, p. 167; 1921, p. 187; 1968, p. 224;  
1969, p. 300.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 6-1957, Kettle River, (Geol.), Sc. 1":4 miles.

Map 82 E/15 E, Damfino Creek, (Topo.), Sc. 1:50,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	11-70						