

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

GORDON

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Mining Division Division minière	Omineca	District District	Cassiar
County Comté		Township or Parish Canton ou paroisse	
Lot		Concession or Range Concession ou rang	
Sec Sect.	Tp. Ct.	R. R.	

Lat. 56°08'
Long. 124°53'

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The main showing is in a dry gully where natural agencies have exposed bedrock for 150 feet down the gully over an average width of 50 feet. A fault breccia zone appears to strike about northeastward down the gully and is at least 50 feet wide. The breccia consists mainly of limestone fragments, ranging in size from dust to pieces a foot in diameter, cemented by a limy matrix through which sulphide minerals are scattered. The sulphide minerals consist of pyrite in disseminated grains and masses as much as 2 inches in diameter with scattered patches of galena and sphalerite accompanied by a small amount of barite and calcite. Silicification and dolomitization accompany the mineralization. In a minor showing on the property a few tiny patches of a soft dark-grey mineral containing lead, antimony, and arsenic were seen. A gossan southwest of the main showing is exposed for a length of 130 feet on a strike of N45°E and a width of more than 90 feet. A chip sample across 46 feet in the center of the main showing assayed: gold, trace; silver, trace; lead, nil; zinc, 2.3%; barium, 0.65%. A sample of the gossan assayed: gold, nil; silver, trace; lead, 0.8%; zinc, 1.0%; iron, 57.0%.

Associated minerals or products - Lead, barite,
Minéraux ou produits associés

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

The showings are located at the 3,400 foot elevation on a nose 1½ miles south of the Osilinka River and 8 miles downstream from the mouth of Wasi Creek.

Gordon and Ernest Davies discovered the showings in 1950 and staked the Gordon Nos. 1 to 6 claims. Northwestern Explorations, Limited optioned the Gordon, Davies, and Vernon groups in 1951 and geological and geochemical work was reported by the company the following year. [The company name was changed in 1959 to Kennco Explorations, (Western) Limited].

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

REFERENCES/BIBLIOGRAPHIE

McCammon, J.W.; Osilinka River-Nina Lake Area; Report of Minister of Mines, British Columbia; 1952, pp. 98, 105.

Annual Reports, Dept. of Mines, B.C.; 1951, p. 118.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 94 C, Fort Grahame, B.C., (Topo.), Sc. 1:250,000.

REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par							
Date Date	01-67	09-74					