

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

EARLY BIRD

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

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

Lat. 49°45'20"
Long. 116°54'40"

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The country rocks are micaceous and chloritic schists, quartzites and limestones of the Lardeau series. The beds dip to the west at about 35°. Two parallel fissures, striking about N75°W and dipping 80° south are exposed on the claim. Near the portal of the tunnel stringers of ore a few inches wide are found in the vein. In the last 50 feet of the adit the fissure is tight and no ore visible. The ore consists of massive galena and zinc blende with minor amounts of pyrite and chalcopryrite. Purple and pink fluorite are abundant in the form of cubes and irregular masses associated with calcite.

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

This claim, located on the shore of Kootenay Lake about 1½ miles north of Ainsworth, was Crown granted to J.L. Retallack in 1895. The records of the development work done on this claim are incomplete. Apparently the original owner drove about 75 feet of tunnel on the property in 1896. The next mention of the property is in 1914 when leasers made a trial shipment of 25 tons of ore.

In 1916 the Wolverine Mining and Development Syndicate operated the Early Bird, Carey Fraction and Nicolet claims. Their operations were largely confined to the Carey Fraction and only about 15 feet of tunnel was driven on each of the other two claims.

In 1921 the Lakeshore Mining Co. acquired about 12 claims running from the lakeshore up the hill and covering a strip of ground between the Florence and Highland properties. The Early Bird claim may have been included in the Lakeshore Co. property. The Kootenay-Florence Mining Co. Ltd. acquired the property of the Lakeshore Mining Co. in 1928.

The owner of the property in 1949 was a Mr. Pringle of London, England. He gave an option to F.W. Robinson. An old adit beside the highway was reopened and extended to a length of 80 feet. An adit was collared 60 feet lower in slide rock below the highway. This adit was driven until it broke into the old workings. A drift on the vein was extended an additional 75 feet. Work ceased in the fall of 1951. The owners of the property at this time were Messrs. Robinson, Watson and Perdue.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

From 1914 to 1951, 165 tons of ore were shipped from this claim. From this ore 1,520 ounces of silver, 127,083 pounds of lead and 2,787 pounds of zinc were recovered.

REFERENCES/BIBLIOGRAPHIE

Schofield, S.J.; Geology and Ore Deposits of Ainsworth Mining Camp, British Columbia; Mem. 117, p. 41, 34, Geol. Surv. of Canada, 1920.

Annual Reports, Dept. of Mines, B.C.: 1896, p. 558; 1914, p. 285; 1916, p. 195; 1917, p. 187; 1949, p. 181; 1951, p. 159.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 603 A, Nelson, (Geol.), Sc. 1":4 miles - accomp. Mem. 228.

REMARKS/REMARQUES

Comp./Rev. By
Comp./rév. par

Date
Date

07-62

BCI 82F/NE-17.