NAME OF PROPERTY NOM DE LA PROPRIÉTÉ OBJECT LOCATED - Adit

MIDWAY

OBJET LOCALISÉ

UNCERTAINTY 300 m
FACTEUR D'INCERTITUDE

Lat. 49014 10"

Long. 115°53'

Kootenav

Mining Division Division minière

County Fort Steele

District
Township or Parish
Canton ou paroisse

Lot Concession or Range
Lot Concession ou rang

Sec Sect.

Comté

Tp. *Ct*. R. *R.*

District

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

A quartz vein with an average north-south strike and a west dip ranging between 30 and 50 degrees crosses quartzitic sedimentary rocks of the Aldridge Formation dipping 20 to 30 degrees to the north and northeast. The vein ranges in width from a crack to several feet of shattered quartz. Oreshoots appear to consist of concentrations of pyrite with more restricted galena and sphalerite. An analysis, as reported in 1933, showed a small but definite amount of tin.

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

The property is located on the west side of the Moyie River 1 $\,\mathrm{km}$ downstream from the mouth of Sundown Creek and some 30 $\,\mathrm{km}$ south-southwest of Cranbrook.

In 1923 iron stained material containing Ag-Pb-Zn values was discovered under slide rock near the wagon-road. Five claims were staked and prospecting for the source of the mineralization was by trenching. This location was reported under the name "Railway Mine Group".

The property was owned by Finlay Leask from about 1929 when a short adit was driven. B.C. Cariboo Gold Fields, Limited optioned 5 claims from Mr. Leask in 1933 and by mid 1935 when work ceased the adit had been extended to 1,350'.

In January 1937 the property was leased to G. Todd and associates under the name Moyie Gold Mines, Limited; there is no record of this as a Canadian incorporation. Sporadic work and ore shipments continued until September of that same year when the lease was abandoned. Small ore shipments were reported by owner Leask in 1938 and lessee G. Whitehead in 1939. Geological mapping of the underground workings was done in 1946 by St. Eugene Mining Corporation, Limited.

Bell-Lucan Gold Mines, Limited was incorporated in 1949 to acquire an option on the property but there is no report of work done. Somewhere in the interval between 1935 and 1962 a lower adit, about 70' below the upper, was driven 450' but details are lacking. Lessee D.F. Scheck shipped a small amount of ore in 1959.

Moyie Mines Ltd. was incorporated in October 1962 to acquire the property. Work included rehabilitation of the adits and driving two raises to the upper adit. In 1963 the option was transferred to Calix Gold Mines Ltd. Intermittent work into 1966 included the extension of the lower adit to 1,050', underground diamond drilling and surface exploration above the adits. The company name was changed in 1966 to Calix Mines Ltd.

In 1974 the property was held as the Midway 1-5, Jan, Railway, Gordon and Kelly claims by M.L. Leask and J. Caldwell. Dorvan Explorations Ltd. carried out magnetometer, electromagnetic and geochemical soil surveys over the Midway 1-3 and Jan claims.

p.t.ø.

HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

From 1933 to 1962 inclusive 1,288 tons of ore were shipped from this property. From this ore 292 ounces of gold, 2,750 ounces of silver, 238 lbs of copper, 5,618 lbs of lead and 3,750 lbs of zinc were recovered.

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES #Map 1960-11, Fernie (West Half), (Geol.), Sc. 1":2 miles.

Midway mine, claim map, Sc. 1 cm:.5 km, Fig. 1, Report by Chisholm, 1982.

*Map 82 G/4, Yahk River, (Topo.), Sc. 1:50,000.

Map 8467 G, Yahk River, (Aeromag.), Sc. 1":1 mile.

REMARKS/REMARQUES

Comp./Rev. By Comp./rev. par DMacR DMacR Date Date Date 09-83 09-85

REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia: 1923, p. 206; 1929, p. 297; 1933, p. 202; 1934, p. E31⁺⁺; 1935, p. E 27; 1937, p. E 49; 1939, p. 85; 1946, p. 172; 1959, p. A 47; 1962, p. 84; 1963, p. 80; 1964, p. 132; 1965, p. 198⁺; 1966, p. 241.

Geology, Exploration and Mining; British Columbia Dept. of Mines: 1974, p. 79.

Mineral Policy Sector; Corporation Files: "B.C. Cariboo Gold Fields, Limited"; "Bell-Lucan Gold Mines, Limited"; "Calix Mines Ltd."; "Sea Gold Oil Corp.".

Mines Branch, Ottawa; Investigations in Ore Dressing and Metallurgy; 1934, Rept. 747, pp. 7-9 (No. 552).

Chisholm, E.O.; Geological Report on the Midway Mine - in Sea Gold Oil Corp. Statement of Material Facts 21/02/83.

George Cross News Letter: 14/12/82.

Exploration in British Columbia; British Columbia Dept. of Mines: 1980, p. 97.

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

In 1977 R.R. Blussom optioned the property from owners Leask and Caldwell and in 1979 re-optioned to Sea Gold Oil Corp.; the company subsequently exercised the option, acquiring 100% interest in the property. The claims were overstaked as the Gold 1 claim (12 units).

Work in 1980 included underground development, 25.6 metres of underground percussion drilling in 6 holes, and channel sampling. In 1983 diamond drilling was done in 2 holes, which proved the two adits to be on the same vein structure.

BCI 82 G/SW - 21