

NAME OF PROPERTY

LUCKY SEVEN

LOCATION as given on Mineral Deposit Inventory Card, Property No. 227, B.C. Dept. of Mines.

Lat. 52°18'45" Long. 131°11'40"

Mining Division Skeena District Queen Charlotte

County Township or Parish

Lot Concession or Range

Sec. Tp. R.

OWNER OR OPERATOR AND ADDRESS

Jedway Iron Ore Limited.

DESCRIPTION OF DEPOSIT

The Lucky Seven showing is a southerly-trending vein that averages 18 inches in width. It is composed largely of sulphides, chalcopyrite, pyrite, and pyrrhotite with traces of sulphides. The vein is contained in the black limestone member of the Triassic Kunga Formation of the Vancouver Group. It is representative of what might be called leakage-type deposits associated areally with metasomatic deposits.

Associated minerals or products of value - Silver, gold, iron.

HISTORY OF EXPLORATION AND DEVELOPMENT

This property is located on the southeast coast of Moresby Island on the lower courses of a creek about 1¼ miles east of Harriet Harbour. The elevation ranges from sea level to 200 feet.

The showing was probably located in 1915 by H.E. Bodine. At the time it was referred to as the Lucky Seven, but it was later called the Dorathkalon and Producer Groups. In 1916 a 50-foot incline shaft and a 60-foot drift were driven.

In 1918 the property was owned by Messrs. Thompson and McKinnon and bonded to Seattle interests. A 375-foot adit was driven, with a 100-foot raise to the old drift; an aerial tramway was installed. In 1920 the property reverted to the owners

Jedway Iron Ore Limited acquired the property in 1961 as the located Pipe No. 6 claim.

HISTORY OF PRODUCTION

This property was a small shipper of hand-cobbed copper ore. In 1916, 42 tons of ore were shipped. From this, 60 ounces of gold, 218 ounces of silver and 8,336 pounds of copper were recovered.

REFERENCES

- Brown, A.S.; Geology of the Queen Charlotte Islands; Bulletin 54, p. 198, British Columbia Dept. of Mines, 1968.
- Reports of Minister of Mines, British Columbia: 1916, p. 87; 1918, pp. 38, 104; 1919, p. 39; 1920, pp. 44, 261.
- Mineral Deposit Inventory, Property No. 277, British Columbia Dept. of Mines.

MAP REFERENCES

- Fig. 5, Geology of the Queen Charlotte Islands, (Geol. and Topo.), Sc. 1:125,000; Accomp. Bulletin 54.
- Fig. 34, (#34), Mineral Resources Map, (Geol.), Sc. 1": 8 miles - Accomp. Bulletin 54.
- Map 103 B-C (MI), (#24), Moresby Island, Sc. 1:250,000; B.C. Dept. of Mines and Petroleum Resources, 1969.
- *Map 103 B/6 E, Jedway, (Topo.), Sc. 1:50,000.

REMARKS

BCI 103B-C-24

JULY 1973