

NAME OF PROPERTY

BIG CASINO

OBJECT LOCATED

UNCERTAINTY IN METERS

Lat. 56°06'

Long. 129°54'40"

Mining Division

Skeena

District

Cassiar

County

Township or Parish

Lot

Concession or Range

Sec

Tp.

R.

OWNER OR OPERATOR AND ADDRESS

HISTORY OF EXPLORATION AND DEVELOPMENT

This property is located at the 3,100 foot elevation on Lydden Creek about 11 miles north-northeast of Stewart, and lies west of and adjoining the Red Cliff property.

The Big Casino group consists of 5 claims, the Big Casino, Jack of Clubs, Lookout Fraction, Little Casino, and Ouray Fraction (Lots 4529-4533). The claims were owned by Messrs. Neff, Carpenter, and Rabb in 1908. The Big Casino Mining Company, Limited, was formed in April 1910 to explore the showings. Work during 1910 and 1911 was done in a series of open cuts and a 109 foot long adit. The company charter was surrendered in 1918. The claims were Crown-granted to A.J. Martin in 1925.

The claims were acquired from Hugh Martin and Mary E. Martin, of Toronto, by L.P. Price, S.V. Ramani, and associates, officers of Leemac Mines Ltd. The claims were transferred to the company by a purchase agreement of November 1973.

Pacific Seadrift Res Ltd. SM = 14/51

DESCRIPTION OF DEPOSIT

On the Ouray claim the showings occur in a fissured zone about 15 feet wide striking southerly and dipping easterly in the Bear River greenstone. The lead has been stripped for a distance of 200 feet. It consists of a fissured country rock sparingly silicified and mineralized with galena, pyrite, and some chalcopryrite in scattered grains and bunches. On the Big Casino claim the showing has a width of 35 feet and has been stripped for 60 feet. It contains considerable quartz and is mineralized with pyrite, chalcopryrite, and bunches of galena.

Associated minerals or products of value - Lead.

Mineral Resources Branch, Department of Energy, Mines and Resources, Ottawa.

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HISTORY OF PRODUCTION

REFERENCES

McConnell, R.G.; Portions of Portland Canal and Skeena Mining Divisions, Skeena District, B.C.; Memoir 32, p. 50, Geol. Surv. of Canada, 1913.

Annual Reports of the Minister of Mines, British Columbia; 1908, p. 57; 1910, p. 65; 1911, p. 75.

Hanson, George; Portland Canal Area, British Columbia; Memoir 175, p. 108, Geol. Surv. of Canada, 1935.

Mineral Resources Branch; Corporation Files: "Citex Mines Ltd."; "Leemac Mines Ltd."

Grove, Edward W.; Geology and Mineral Deposits of the Stewart Area, British Columbia; Bulletin 58, British Columbia Dept. of Mines, 1971.

MAP REFERENCES

Map 216 A, Bear River Sheet, B.C., (Geol.), Sc. 1":1 mile - Accomp. Memoir 159.

Map 217 A, Bear River Sheet, B.C., (Topo.), Sc. 1:50,000.

Geological Map of the Stewart Area, Sc. 1": $\frac{1}{2}$ mile - Accomp. Bulletin 58, B.C. Dept. of Mines.

BCE 104A-24

REMARKS

Comp./Rev. By	DMacR						
Date	12-73						