R.

PROVINCE OR

PROVINCE OU

## OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

Tp.

GOLD

**PRODUCT** 

Sec

Sect.

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The property is underlain by granodiorite of the Coast Intrusions. On the A claim a near horizontal quartz vein of average width 12" and length 65' cuts granodiorite and dykes of quartz diorite and quartz orthoclase porphyry. A portion of the vein where it cuts a 15-foot wide quartz diorite dyke contained several small pockets of free gold and associated sulphides of silver, mainly stephanite. Assays from the vein gave only a trace of gold.

On the B claim a quartz vein averaging about 2.5' wide dips 30-40°SE. Locally the vein is well mineralized with pyrite, sphalerite and galena. A channel sample across 2' assayed 0.10 oz/t Au, 1.73 oz/t Ag, 0.67% Pb. Assays from other sections of the vein gave only a trace of gold-silver.

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

N.T.S. AREA

RÉGION DU S.N.R.C.

103 I/8

REF. AU 3

RÉF.

British Columbia

The property is located at about 3,200' elevation on the west side of the ridge extending south from the summit of Mount Thornhill, some 6 miles east-southeast of Terrace.

The Lucky Seven, Diamond and Beaver claims were owned by A. Oleson and W. Dahl from 1914 or earlier. In about 1917 they recovered some \$4,000 in gold in two weeks by mortaring and panning several small high grade pockets of free gold. By 1918 the property was expanded to 5 claims, including the Ruby and Pedro. Work in open cuts and several adits continued into 1920. The adjacent E, F, G, H group, owned in 1918 by a Terrace syndicate, was developed by a 73' crosscut and 17' drift adit.

In 1921 the property was under bond to J. Ronan from Mr. Dahl and the Oleson Estate. Considerable work was done on the Diamond claim.

The showings were restaked in about 1922 by Mr. Dahl as the Beaver, Star, Fisher and Golden Lady claims. In 1923 the property was optioned by O.P. Brown, who represented the Chiro Mining Company, of Seattle, and subsequently the Northern Mining and Development Company, also of Seattle. A short adit was driven in about 1926.

The showings were restaked as the A and B claims by Verner Roy, of Terrace, in about 1928. The claims were under option in 1933 and one of the adits was extended and widened in search for additional pockets of high-grade gold. The workings at that time included about 50' of underground work in two adits on the upper showings (A claim) and some 145' of drifts and crosscuts in two adits on the lower showings (B claim) (old E, F, G, H group?).

The area was restaked as the Thorn 3 and 5 claims (40 units) for Seastar Resource Corporation in 1984; preliminary geochemical sampling was carried out.

#### HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION

Recorded production in 1918 under the name Lucky Seven totals 100 tons. From this ore 200 ozs gold were recovered.

## MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 1136 A, Terrace, (Geol.), Sc. 1":4 miles - accomp. Memoir 329, Geol. Surv. of Canada, 1964.

#Geological Sketch Map, Sc. 1":4 miles, accomp. Paper 36-17, Geol. Surv. of Canada.

Plan of part of A claim, Fig. 6, Memoir 205, p. 30.

\*Map 103 I/8, Chist Creek, (Topo.), Sc. 1:50,000.

#### REMARKS/REMARQUES

Comp./Rev. By Comp./rév. par	DMacR			
Date Date	03-85			

#### REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia: 1914, p. 114; 1918, pp. 51, 52++; 1920, p. 40; 1921, p. 45; 1923, p. 49; 1924, p. 49; 1925, p. 71; 1928, p. 75; 1933, p. 45.

Marshall, J.R.; Lakelse Lake Map-Area, Coast District, B.C.; Summary Report 1926, Pt. A., p. 40, Geol. Surv. of Canada.

+Kindle, E.D.; Mineral Resources of Terrace Area; Memoir 205, pp. 29-32, Geol. Surv. of Canada, 1937.

Kerr, F.A.; Mineral Resources along Canadian National Railway between Prince Rupert and Prince George; Paper 36-20, p. 26, Geol. Surv. of Canada.

Mineral Policy Sector; Corporation Files: "Seastar Resource Corporation".

BCI 103 I-J - 99, 100