

NAME OF PROPERTY DENYS CREEK (GOLDSTREAM)

OBJECT LOCATED - plot on Preliminary Map 44-23.

UNCERTAINTY IN METRES 700. Lat. 54°25' Long. 127°16'10"

Mining Division Omineca District Range 5 Coast

County Township or Parish

Lot Concession or Range

Sec Tp. R.

OWNER OR OPERATOR AND ADDRESS

## DESCRIPTION OF DEPOSIT

The enclosing rocks are folded siltstones, mudstones, and greywackes, which probably belong to the Bowser assemblage, of Late Jurassic and Early Cretaceous age. The coal area is in the form of a basin which extends for about 2 miles east-west by  $2\frac{1}{2}$  miles north-south. The coal outcrops on both sides of and from 400 to 500 feet above the valley floor. Analyses were reported in 1908 as follows:

Seam	Moisture	Volatile Combustible Matter	Fixed Carbon	Ash
8 ft.	4.67	30.55	55.23	9.55
6.5 ft.	6.36	28.36	58.75	6.53
3.5 ft.	6.86	27.24	59.47	6.43

Associated minerals or products of value

## HISTORY OF EXPLORATION AND DEVELOPMENT

This coal area is located on Denys Creek, approximately 24 miles west of Houston.

The coal outcrops were discovered and staked in 1907 by F.M. Dockrill. Subsequent prospecting was done under the name Jefferson-Dockrill Syndicate, which was financed by New York interests. The Syndicate incorporated Prince Rupert Coal Fields, Limited, in January 1910. Diamond drilling was carried out during the year.

Bethlehem Copper Corporation Ltd. in 1968 held 11 coal licenses, Nos. 139, 4806-4815. Work during the year included geological mapping, 3,250 feet of trenching, and 1,988 feet of diamond drilling in 3 holes.

120218

Mineral Development Sector, Department of Energy, Mines and Resources, Ottawa

HISTORY OF PRODUCTION

REFERENCES

- Leach, W.W.; The Bulkley Valley, B.C.; Summary Report 1907, p. 23, Geol. Surv. of Canada.
- Leach, W.W.; The Bulkley Valley and Vicinity; Summary Report 1908, p. 42, Geol. Surv. of Canada.
- Leach, W.W.; Skeena River District; Summary Report 1910, p. 98, Geol. Surv. of Canada.
- Reports of Minister of Mines, British Columbia; 1911, p. 92; 1917, p. 122; 1968, p. 468.
- Dowling, D.B.; Coal Fields of British Columbia; Memoir 69, p. 184, Geol. Surv. of Canada, 1915.

MAP REFERENCES

- #Preliminary Map 44-23, Smithers, (Geol.), Sc. 1":2 miles, Paper 44-23, Geol. Surv. of Canada.
- Clark Fork coal-areas, Sc. 1":3 miles, Diagram XI, Memoir 69.
- Map 5309 G, Thautil River, (Aeromag.), Sc. 1":1 mile.
- \*Map 93 L/6, Thautil River, (Topo.), Sc. 1:50,000.

REMARKS

Comp./Rev. By	DMacR						
Date	12-75						