

PRODUCT

COAL

PROVINCE OR  
TERRITORY

British Columbia

N.T.S. AREA 93 L/6

REF. COL 1

NAME OF PROPERTY THAUTIL RIVER (CLARK FORK)

OBJECT LOCATED - Plot on Preliminary Map 44-23.

UNCERTAINTY IN METRES 700. Lat. 54°19'15" Long. 127°20'30"

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

Two coal seams dipping 30 degrees west were exposed; the upper seam is about 10 feet thick. A near surface sample assayed: moisture, 10.8%; volatile combustible matter, 31.32%; fixed carbon, 48.62%; ash, 9.35%.

A preliminary estimate by B.R. MacKay, for the Royal Commission on Coal, puts the probable recoverable reserves at 16,800,000 tons, classified as high-grade high-volatile "A" bituminous.

## HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located on the east side of Thautil River, a southerly flowing tributary of the Morice River, approximately 28 miles west-southwest of Houston.

Two coal seams located on a small creek about 1 mile below Gabriel Creek and 1 mile east of the Thautil River (Clark Fork) were discovered by W.W. Leach of the Geological Survey of Canada in 1908. Later that same year Messrs. C.B. Clark and T. Howson prospected the seams by open cuts and short adits and staked a number of claims.

The Jefferson-Dockrill Syndicate, financed by New York interests, in January 1910 incorporated Prince Rupert Coal Fields, Limited, to acquire this coal area and several others in the vicinity. Diamond drilling was carried out during the year. In 1911 the 6 claims covering this coal area were reported held by the Telkwa Mining, Milling and Development Company, of Seattle.

Associated minerals or products of value

120217

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

HISTORY OF PRODUCTION

REFERENCES

Leach, W.W.; The Bulkley Valley and Vicinity; Summary Report 1908, p. 41, Geol. Surv. of Canada.

Reports of Minister of Mines, British Columbia: 1911, p. 92; 1917, p. 122.

Dowling, D.B.; Coal Fields of British Columbia; Memoir 69, p. 186, Geol. Surv. of Canada, 1915.

Report of the Royal Commission on Coal, Ottawa, 1946, p. 636.

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						