

PRODUCT	COAL	PROVINCE OR TERRITORY	British Columbia	N.T.S. AREA	103 F/8	REF. COL 3
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NAME OF PROPERTY	CAMP ANTHRACITE		
OBJECT LOCATED-showing.			
UNCERTAINTY IN METERS	300.	Lat. 53°19'30"	Long. 132°12'30"
Mining Division	Skeena	District	Queen Charlotte
County		Township or Parish	
Lot		Concession or Range	
Sec	Tp.	R.	

OWNER OR OPERATOR AND ADDRESS

DESCRIPTION OF DEPOSIT
 The coal, 4½ feet in thickness, is within a seam 9 feet wide lying in the form of lenses, with slickenside surfaces, in a belt of uptilted, sheared, black carbonaceous shales, and fine grained sandstone of the Yakoun formation. The coal is semi-anthracite due to local deformation and intrusion of igneous rocks.

HISTORY OF EXPLORATION AND DEVELOPMENT
 The showing, discovered in 1898, is located on Anthracite creek, 2 miles east of Yakoun lake at an elevation of 1,000 feet.
 The opening is an adit on the right bank of the creek driven for 45 feet across the measures which strike north 32 degrees west, and dip 85 degrees southwest. Twelve feet from the opening a drift goes 30 feet southeast in the seam. Analysis of the coal shows: water, 2.85%; volatile matter, 7.59%; fixed carbon, 68.25%; ash, 21.31%.
 A preliminary estimate of probable mineable reserves by Mackay for the Royal Commission on Coal, in 1946, was 4,480,000 tons.

Associated minerals or products of value

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

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HISTORY OF PRODUCTION

REFERENCES

- Brown, A. Sutherland; Geology of the Queen Charlotte Islands; Bulletin No. 54, p. 177, British Columbia Dept. of Mines, 1968.
- Clapp, C.H.; A Geological Reconnaissance on Graham Island; Summary Report, 1912, pp. 15, 29, 32, 37, Geol. Surv. of Canada.
- Dowling, D.B.; Coal Fields of British Columbia; Memoir 69, pp. 152-3, 157, Geol. Surv. of Canada, 1915.
- Ells, R.W.; Report of the Geology of Graham Island; Annual Reports, New Serials, Vol. 16, 1904, Pt. B, pp. 44, Geol. Surv. of Canada.
- Mackenzie, J.D.; Geology of Graham Island, British Columbia; Memoir 88, pp. 17, 136-140, Geol. Surv. of Canada, 1916.
- Reports of Minister of Mines, British Columbia; 1898, pp. 971, 1163; 1902, p. 56; 1906, p. 85.
- Report of the Royal Commission on Coal, pp. 51, 641, Ottawa, 1946.

MAP REFERENCES

Geology of the Queen Charlotte Islands, Sc. 1:125,000, Fig. 5, Sheet B - accomp. Bulletin No. 54.

#Sheet 103 F, (MI), Graham Island, Preliminary Mineral Inventory Map, Sc. 1:250,000, British Columbia Dept. of Mines.

*Map 103 F, Graham Island, (Topo.), Sc. 1:250,000.

REMARKS

Comp./Rev. By	LJ						
Date	6-75						

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