

July 18, 1942

State Department of Geology and Mineral Industries

702 Woodlark Building
Portland, Oregon
Coos Bay Area

DONALDSON COAL

Owner: Joe Donaldson, Coquille, Oregon. Under option to O. E. Larson, Marshfield, Oregon.

Location: E $\frac{1}{2}$ sec. 12, T. 28 S., R. 14 W., on the west side of Hatchet Slough at an elevation of 125'.

Area: Deeded land.

Development: One 15' adit on the coal. Also a 1500' adit, reportedly driven to tap coal vein which it never did. (not inspected).

History: Some Portland outfit over 25 years ago drove the tunnel but never developed. They kept up leases until a short time ago. No coal produced. It is claimed that this same coal vein outcrops persistently from the Coquille River northward for several miles.

Geology: The coal vein is 4' 6" wide of good bright coal. At the outcrop it appears to strike N. 10° W. and dip 60°-70° to the N.E. There are slickensides along the bedding of the coal. Country rock is Eocene Coaledo formation.

Informant: RCT, 7/14/42.

See also C.F.

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Recommendations: To bulldoze the surface on 500' centers to trace outcrop of vein. Then to secure a professional engineer to set up a drilling program and future development. Dump space will be at a premium. It is reported that the hill is 400' high.

It is about 3/4 mile across the ridge to the Coquille River. If the vein persists over a length of 1/2 mile (2600 feet), has an average depth above a working adit of 200' and is 4' thick, there is 2,080,000 cu. ft. of coal, or 77,000 cu. yds.

Ray C. Treasher
Field Geologist
July 15, 1942

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