

May 15, 1972

Board of Commissioners
Coos County
Coquille, Oregon 97423

Gentlemen:

Just a few more comments on the mineral prospects of the parcel in NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 6, T.29S, R.14W Coos County. Mr. Len Ramp, our Resident Geologist in Grants Pass, pointed out a coal prospect located in Sec. 31, T.28, R.14W which is mentioned in "Geology and Coal Resources of Coos Bay Oregon, 1944" by J. E. Allen and E. M. Baldwin. The coal is found in rocks of Umpqua age and is thin bedded, bituminous coal.

There is the possibility then, of finding coal in the Umpqua Formation on the parcel in Sec. 6, but the Umpqua coal has a high ash content. It is shaly bone coal and is less likely to be economic than coal in the Coaledo Formation. Geologic cross sections in the publication by Allen and Baldwin show no more than 200 feet of Quaternary sand overlying the Umpqua Formation in Section 6.

Sincerely,

Vernon C. Newton, Jr.
Geologist - Petroleum Engineer

VCN:bj
cc: Mr. Len Ramp

May 17, 1972

Board of Commissioners
Coos County Court House
Coquille, Oregon 97423

Gentlemen:

Your request for information on mineral resource potential for the NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 9, T. 31 S., R. 12 W., directed to Mr. Corcoran has been forwarded to this office for answer.

The described area is underlain by the Otter Point Formation as mapped by Baldwin and Hess, 1971. At this location the formation consists principally of siltstone and sandstone with a small body of basalt mapped nearby. Minor amounts of chert and blue schist are also mapped in the vicinity. You may recall that a body of blue schist a short distance south of this location was quarried for jetty rock a few years ago.

If we can assume that the map of this area is accurate, there appears to be no evidence for potentially valuable mineral resources on this parcel of land.

If you have further questions feel free to contact us again.

Sincerely,

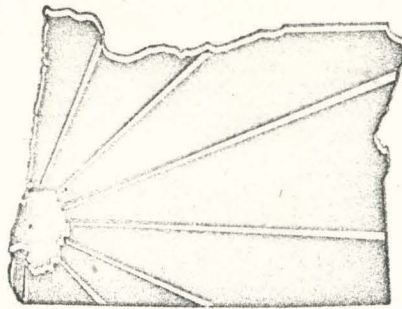
Len Ramp
Resident Geologist

LR:rep

cc: R.E. Corcoran

I sent a correct copy of letter

Coos County



BOARD OF COMMISSIONERS — LONNIE VAN ELSBERG

FRANK L. REMA

M. R. MOFFITT
~~WILLIAM K. MILLER~~

COQUILLE, OREGON 97423

Area is mapped as Otter Point fm siltstone sandstone

Raymond E. Corcoran
State Geologist
State Dept. of Geology & Minerals
1069 Portland State Office Bldg.
Portland, Oregon 97201

Dear Mr. Corcoran:

We are forwarding to you a map showing the location of a parcel of land located at NW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 9 Twp. 31 R. 12 Cont. 40 acres

Application has been made to us for the purchase of the mineral rights to this property.

Is there any apparent value to the minerals in this area?

Thank you for your consideration.

Sincerely,

BOARD OF COMMISSIONERS

R. R. Moffitt
Chairman

F. L. Rema
Commissioner

Lonnie VanElsberg
Commissioner

bjs

Enclosure

RECEIVED
MAY 15

STATE DEPT. OF GEOLOGY
& MINERAL IND.

48
May 5, 1972

Mr. Jerry O. Lesan
Coos County Counsel
Board of Commissioners
Coquille, Oregon 97423

Dear Mr. Lesan:

This is in regard to your request for an opinion from our Department on the mineral prospects of county property located in the north half of the SW $\frac{1}{4}$, Sec. 11, T.24S, R.11W.

Rocks of Tyege age are exposed at the surface in the area to which this assessment is referred. The property is located on the east flank of a large anticlinal structure shown on the Geologic Map of Western Oregon, 1961, and lies on the western margin of the Elkton Basin. General Petroleum Corporation tested this structure in 1957 approximately 16 miles north of the property under question. Oil shows were obtained in this drilling but rock formations were too fine grained to yield any quantity of fluid.

In Sec. 11, T.24S, R.11W possibilities are fair that oil and gas bearing formations could be encountered at depth. If rocks are sandier here than where General Petroleum tested, a commercial well may be found.

No mineral claims are listed in the vicinity of this land and there are no exposures of quarry rock. Sand and gravel prospects are also very slim. In conclusion, then, the only mineral prospects for this property appear to be oil and gas.

A copy of this letter is being sent to our Grants Pass field office and if staff geologists there have comments they will correspond with you.

Sincerely,

Vernon C. Newton, Jr.
Geologist - Petroleum Engineer

VCN:bj
cc: Grants Pass Field office