

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF MINES

WASHINGTON 25, D. C.

RECEIVED
JAN 31 1944

STATE DEPT OF GEOLOGY
& MINERAL INDS.

OFFICE OF THE DIRECTOR

January 25, 1944.

Mr. E. K. Nixon, Director,
State Department of Geology and Mineral Industries,
702 Woodlark Building,
Portland, Oregon.

Coal

Dear Sir:

Enclosed is copy of analysis report covering mine data and chemical analysis of face (or channel) samples of coal collected by the Bureau of Mines at the Madrona mine, located near Wilhoit Springs, Clackamas County, Oregon.

Very truly yours,

R. R. Sayers

R. R. SAYERS,
Director.

A

Enclosure - 804

May 20, 1949

Mr. W. G. Connors, President
First Investment Corporation
301 First Avenue Building
Minot, North Dakota

Dear Mr. Connors:

This acknowledges receipt of your letter dated May 10 inquiring concerning the coal property operated by T. G. Mandrones near Molalla, Oregon.

This Department has followed the work at this coal deposit as closely as possible, hoping that it would develop into a commercial operation. The bed containing the coal is relatively thick - that is, from 7 to 10 feet - and the clean coal in the bed is good grade, but the large proportion of waste in the bed reduces the amount of clean commercial coal to a figure of from 2 to 3 feet. The bed contains some of the coal in knife edge seams. Thus there is a problem of recovering the coal economically by washing. As shown by sink and float tests on two bulk samples of the coal bed (each about 200 pounds) the recovery of the coal is poor and the concentrate of coal made was not clean - that is, it was high in ash. Possibly some other more economical method of concentrating the coal could be evolved if sufficient research were done. Although it is believed that the coal bed is persistent, this has not been proved and it would be impossible to estimate definitely the reserves, according to present developments.

I am sending herewith copy of an analysis of a sample by the U. S. Bureau of Mines taken in 1943. Since then considerable work has been done but it seems doubtful if there would be much change in a similar sample taken today. I am also enclosing copy of a file report made by this Department in 1944. As stated above, even though considerable work has been done since the report was made, it is doubtful if the essential parts of the report would be changed in examination today.

Very truly yours,

Director

FWL: jr

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37 ✓
15 ✓

FIRST INVESTMENT CORPORATION

301 FIRST AVENUE BUILDING

MORTGAGE BANKERS AND REALTORS

FARM AND CITY LOANS



GENERAL INSURANCE

RECEIVED
MAY 13 1949

STATE DEPT OF GEOLOGY

FARM AND CITY PROPERTY FOR SALE

MINOT, N. D.

May 10, 1949

Mining Department
State Capitol
Salem, Oregon

Gentlemen:

We are interested in learning the extent of the coal deposit area near Oregon City, and the property is owned or leased by T.G. Mandrones, Riker, Mandrones Coal Mining Co. Route 1, Box 337 Molalla, Oregon, via Oregon City.

We understand this man has a substantial coal deposit and he is trying to buy machinery to mine the coal and machinery to briquet the coal.

We own a large coal briquetting plant that was erected during the war by the Government, but was never used. This plant was designed to make briquets from lignite and to distill synthetic gasoline, and while it is a small plant, it is built along the lines and for the same purpose as the plant at the University of North Dakota and the plant the Government has been experimenting with in Missouri.

Mandrones claims he has a good coal deposit, but before going to the trouble of examining it, we would like the Mining Department of your State to give us their opinion of the deposit, and we would like to have the information promptly.

Yours, very truly,

W.G. Connors, President.

WGC:a

Work - us & G S -

July 22, 1948

Mr. G. Kimball
11019 Condon Avenue
Lennox, California

Dear Mr. Kimball:

This is in reply to your letter of July 12 concerning the Riker-Mandrones Coal Mining Company.

This Department has no authoritative information concerning the corporate set-up of the subject coal mine. I suggest that you write to the State Corporation Commissioner, Salem, Oregon, in order to get full information.

Very truly yours,

Director

FWL: jr

11019 Condon Avenue
Lennox, California
July 12, 1948

Mr. F. W. Libby
Oregon State Dept of Geology & Minerals
Woodlark Building
Portland 5, Oregon
Oregon

Dear Sir:

Please inform me if the Riker-Mandrones Coal-mine
Company in the State of Oregon is in good standing
and authorized to do business.

If so, please inform me as to the principal place
of business of said company in Oregon.

Thank you for your kind cooperation. A business-
reply envelope is enclosed for your convenience.

Yours very truly

G. Kimball

RECEIVED
JUL 22 1948
STATE DEPT OF GEOLOGY
& MINERAL INDS.

November 1, 1946

Mr. T. G. Mandrones
2747 N.E. 18th Avenue
Portland, Oregon

Dear Mr. Mandrones:

Enclosed is copy of the report on the sample of coal which I took, submitted by Dr. H. F. Yancey of Seattle.

Dr. Yancey wrote that Mr. Geer, who did the work on this sample, would be in Portland to see me concerning the experimental work, but he has failed to show up and therefore I have nothing further to add at this time. I had hoped that Mr. Geer would discuss with me the details of the test.

Very truly yours,

Director

FWL:jr

Samuel H. Bear

THOMAS J. WHITE
ATTORNEY-AT-LAW
907 Journal Building
Portland, Oregon ⑤
ATwater 4189

January 16, 1948


RECEIVED
JAN 17 1948
STATE DEPT OF GEOLOGY
& MINERAL IND.

Mr. F. W. Libby
Director, State Department of Geology
702 Woodlark Bldg.
Portland 5, Oregon

Dear Mr. Libby:

Thank you very kindly for the material which you recently sent me concerning the Wilhoit Springs gold mine. Your courtesy was very much appreciated.

Very truly yours,



Thomas J. White

TJW:M



January 12, 1948

Mr. Thomas White
907 Journal Building
Portland, Oregon

Dear Mr. White:

As requested by you over the telephone, I am sending you herewith material from our files on the Wilhoit Springs coal mine.

If I can supply any further information or offer anything in the way of explanation, I shall be glad to do so.

Very truly yours,

Director

FWL:jr
Encl.

Zone 5
August 5, 1943

Mr. T. G. Mandrones
2747 N.E. 18th
Portland 12, Oregon

Dear Mr. Mandrones:

I am enclosing herewith report of coal analyses
which you left with Mr. Nixon in this office recently.

Very truly yours,

Secretary to Mr. Nixon

Jr
Encl.