STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
1069 State Office Building,
Portland, Oregon

APPLICATION FOR PERMIT TO DRILL NEW WELL OR STRATIGRAPHIC HOLE

This application is accompanied by a $25.00 permit fee for new wells only and a surety bond conditioned as provided by law.

Chinookville
Oregon
January 19, 1957

Department of Geology and Mineral Industries
Portland, Oregon

In compliance with rules and regulations pursuant to ORS 520 (Chapter 667 OL 1953) application is hereby made for permit to drill a new well (stratigraphic hole) to be known as: Linian Oil Co., Linian

Well No. C-2
in Sec. 13, T. 19 N., R. 5 W., W. B. & M., Clackamas County.

This well is 520 feet (N) of the South line and 250 feet (E) of the East line of Henry Marshall T. 13 N., R. 5 W., Sec. 12, T. 19 N., R. 5 W., Clackamas County.

Elevation of ground above sea level is 620 feet. All depth measurements are taken from top of ground, which is 620 feet above ground.

The lessee is: Linian Oil Co.
Address: 606 Court St., Dallas, Ore.

The lessor is Walter and Arthur Elivan
Address: W. M., Dallas, Ore.

LOCATE WELL CORRECTLY

We estimate that the first productive oil or gas sand should occur at a depth of about 1,150 feet. We propose to use the following strings of casing and to land or cement them as herein indicated:

<table>
<thead>
<tr>
<th>Size of hole</th>
<th>Size of casing</th>
<th>Weight in pounds per foot</th>
<th>Grade and type</th>
<th>New or second hand</th>
<th>Depth</th>
<th>Landed or cemented</th>
</tr>
</thead>
<tbody>
<tr>
<td>10&quot;</td>
<td>8.625 OD</td>
<td>24.70</td>
<td>A. or B. Seam</td>
<td>New</td>
<td>1,150</td>
<td>Landed</td>
</tr>
<tr>
<td>8&quot;</td>
<td>8.625 OD</td>
<td>18.97</td>
<td>&quot;</td>
<td>1,150</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6&quot;</td>
<td>5,563 OD</td>
<td>14.32</td>
<td>&quot;</td>
<td>Liner</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

We propose to drill with heavy tools.
Cable

If changes in the above plan become advisable we will notify you before cementing or landing casing.

Additional information including names of and expected depths to objective sands (Use additional sheets as needed):

I understand that this plan of work must receive approval in writing by the Director of the State Department of Geology and Mineral Industries.

Approved February 4, 1957

Except as follows:
Accurate surveyed location to be furnished within sixty days.

Linian Oil Co.
COMPANY OPERATOR

By: J. R. Thornhill
Position: Sec'y - Trees.
Send communications regarding well to:
Name: J. R. Thornhill
Address: 126 W. 11th,
Chinookville, Ore.

(Submit in triplicate)