APPLICATION FOR PERMIT TO DRILL NEW WELL OR STRATIGRAPHIC HOLE
(To be accompanied by a $25.00 permit fee for new wells only and a surety bond conditioned as provided by law.)

Denver, Colorado          October 30, 1963

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) to be known as T. J. Porter Company or Operator

Well No. 1 in SW/4 NE/4 of Sec. 27, T. 13 S., R. 4 W., W. B. & M., Field, Linn County.

This well is 660 feet (N) of the center line of Section 27-13S-4W.

(Give location from section or other legal subdivision lines or corners. Cross out wrong directions)

Elevation of ground above sea level is 266.4 feet. All depth measurements are taken from top of kelly bushing, which is 16.54 feet above ground.

The lessee is Ted J. Porter and Marjorie L. Porter
Address Box 36, Fontana, California

The lessor is Gulf Oil Corporation of California
Address P. O. Box 2097, Denver 1, Colorado

LOCATE WELL CORRECTLY

We estimate that the first productive oil or gas sand should occur at a depth of about 5000 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 No. sacks cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>17-1/2</td>
<td>13-3/8</td>
<td>48</td>
<td>H SS</td>
<td>New</td>
<td>500</td>
<td></td>
</tr>
<tr>
<td>12-1/4</td>
<td>9-5/8</td>
<td>36</td>
<td>J SS</td>
<td>New</td>
<td>4500</td>
<td></td>
</tr>
<tr>
<td>8-3/4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>200</td>
<td></td>
</tr>
</tbody>
</table>

We propose to drill with rotary tools.

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):

0-1500' Eugene sand
1500-5800' Spencer formation) sands
5800-9800' Tyee formation
9800' Top of Siletz River

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          October 31, 1963

Surveyed location be submitted within 30 days.

DEPARTMENT OF GEOLOGY & MINERAL INDUSTRIES

Petroleum Engineer

(Submit in triplicate)