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.)

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 George W. Craig Gilmour

Well No. 1 in Section 12, T. S., R. 4 W., W. & M.,
Buena Vista Field, Marion County.

This well is 1160' feet (N) of the south line and 1560 feet (E) of the west line of sec. 13. (Give location from section or other legal subdivision lines or corners. Cross out wrong directions)

Elevation of ground above sea level is 160 feet. All depth measurements are taken from top of Kelly Bushing , which is 3 feet above ground.

The lessee is J. Gilmour
Address Route 1, Jefferson

The lessor is W. G. Craig
Address 1109 South Eighth, Tacoma, Washington

LOCATE WELL CORRECTLY

We estimate that the first productive oil or gas sand should occur at a depth of about ______ 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.</th>
<th>sacks cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>14''</td>
<td>12''</td>
<td>(min. 0.25'' wall)</td>
<td>New</td>
<td></td>
<td>43'</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12''</td>
<td>8''</td>
<td></td>
<td>New</td>
<td></td>
<td>50</td>
<td>Cemented around shoe</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):

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 July 17, 1967

Position Operator

Send communications regarding well to:
Name As above
Address ____________________________

DEPARTMENT OF GEOLOGY & MINERAL INDUSTRIES

By W. G. Craig Director

Petroleum Engineer

(Submit in triplicate)