APPLICANT: PERMIT TO DRILL AN OIL AND GAS WELL IN SHERIDAN COUNTY

[Form and information about the permit and its requirements]

PORTLAND: OR 12-30 1980

In accordance with rules and regulations pursuant to the 566 (Chapter 196 C. 1979, application to hereby made for permit to drill a new well) to be known as Diamond Shamrock Corp., Boise Cascade (company to operator). W1/2 Sec. 14, T. NW 7th, R. 7th, W1/2.

Wildcat Field, Clatsop County.

Survey Coordinates: 722° FNL, 1,370° FNL.

Elevation of ground above sea level is 572.6 feet. All depth measurements are taken from top of Kelly Bushing, which is 9' above ground.

Lessor: Diamond Shamrock Corporation
Address: 410 17th St, Suite 600, Denver, Colorado 80202

Lessor: Boise Cascade
Address: 221 College St, N E, Olympia, Washington 98506

We propose to use the following strings of casing and to land or cement them as shown 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>Sew or second hand</th>
<th>Depth</th>
<th>Landed or cemented No. ranks cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>13 3/4&quot;</td>
<td>9 5/8&quot;</td>
<td>36#</td>
<td>K-55</td>
<td>New</td>
<td>1,000'</td>
<td>Circulate to surface estimate 400 sxs.</td>
</tr>
<tr>
<td>8 3/4&quot;</td>
<td>5 1/2&quot;</td>
<td>15.5#</td>
<td>K-55</td>
<td>New</td>
<td>6,600'</td>
<td>Estimate</td>
</tr>
<tr>
<td>8 3/4&quot;</td>
<td>5 1/2&quot;</td>
<td>17#</td>
<td>K-55</td>
<td>New</td>
<td>1,000'</td>
<td>360 sxs.</td>
</tr>
</tbody>
</table>

Projected Depths: 7,600'

Objectives: C & M sand of the Cowlitz Formation

Approved: February 13, 1981

Except as follows: The October 1, 1980 stipulations approved by the Governing Board of the Department will be made a condition of this permit.

DEPARTMENT OF GEOLOGY & MINERAL INDUSTRY

Petroleum Engineer

NOTE: This permit is valid only if land use approval is obtained from the county or city in which the drilling is to be done.