APPLICATION FOR PERMIT TO DRILL AN OIL AND GAS WELL OR STRATIGRAPHIC HOLE
(To be accompanied by a $100 permit fee for new wells only and a surety bond conditioned as provided by law.)

Columbia County, Oregon 9-27-1985

In compliance with rules and regulations pursuant to ORS 520 (Chapter 296 CL 1977) application is hereby made

for permit to drill a new well stratigraphic hole) to be known as

Reichhold Energy

COLUMBIA COUNTY

(COMPANY OR OPERATOR) (LEASE)

Well No. 22-27 in NW/4 of Sec. 27, T. 6N, R. 5W, W.B.M.

Mist Gas Field, Columbia County.

Survey Coordinates: 2350 EWL, 1400 FNW

Sec. 27, T6N, R5W

Elevation of ground above sea level is 830 feet. All depth measurements

of KB, which is 10'

Lessee: Reichhold Energy Corp. Surf. owner: Longview F.

Address: 12655 S.W. Center Street, Beaverton, OR 97005

Lessee: Columbia County

Address: Columbia County Courthouse, St. Helens, OR 97041

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>22</td>
<td>16&quot;</td>
<td>65#</td>
<td>H40, STC</td>
<td>New</td>
<td>20&quot;</td>
<td>30</td>
</tr>
<tr>
<td>12-1/4</td>
<td>9-5/8&quot;</td>
<td>36#</td>
<td>K55, STC</td>
<td>New</td>
<td>400'</td>
<td>160</td>
</tr>
<tr>
<td>8-3/4</td>
<td>5-1/2&quot;</td>
<td>17#</td>
<td>K55, LTC</td>
<td>New</td>
<td>2500</td>
<td>690</td>
</tr>
</tbody>
</table>

Proposed Depth: 2500' (BTM C&W) Objectives: Clark & Wilson Sand

REICHOLD ENERGY CORPORATION

company op operator

Position: Exploration Manager

Send communications regarding well to:

Name: Michael P. Jacobs

Address: Above

NOTE: This permit is valid only if land use approval is obtained from the county or city in which the drilling takes place, and provided these authorities make a determination of compliance with state and local laws.