APPLICATION FOR PERMIT TO DRILL AN OIL AND GAS WELL OR STRATIGRAPHIC HOLE
(To be accompanied by a $1000 permit fee for new wells only and a surety bond conditioned as provided by law.)

Portland, Oregon Nov. 2, 1983

In compliance with rules and regulations pursuant to ORS 520 (Chapter 295 OR 1977) application is hereby made
for permit to drill a (new well (stratigraphic hole) to be known as Reichhold Energy Corporation Adams
Well No. 32-34 in NE 1/4 of Sec. 34, T. 7N, R. 5W W.B.M.,
Mist Field, Columbia County.
Survey Coordinates: 1500' S of North line and 300' E of N-S center line Sec. 34
7N R5W

Elevation of ground above sea level is 1550 feet. All depth measurements are taken from top
of Kelly Bushing, which is 11.4 ft. above ground.

Lessee: Reichhold Energy Corporation
Address: 1410 S. W. Marlow Avenue
Lessor: Archie Q. Adams
Address: Iron Mountain Road, Redding, CA 96001

We propose to drill the following string(s) 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. mats cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 1/4&quot;</td>
<td>8 5/8&quot;</td>
<td>24</td>
<td>K-55</td>
<td>New</td>
<td>400</td>
<td>145</td>
</tr>
<tr>
<td>7 7/8&quot;</td>
<td>5 1/2&quot;</td>
<td>15.5</td>
<td>K-55</td>
<td>New</td>
<td>2800</td>
<td>250</td>
</tr>
</tbody>
</table>

Proposed Depth: 2800'

Objectives: Clark & Wilson Sand

Reichhold Energy Corporation

By Todd Thomas

Position: Field Operations Supervisor

Send communications regarding well to:
Name: Reichhold Energy Corporation
Address: 1410 S. W. Marlow Avenue
Portland, OR 97225

DEPT. OF GEOLOGY & MINERAL INDUSTRY

December 1, 1983

The January 1983 stipulations approved by the Governing Board of this Department are conditions of this permit.

This permit expires one year from date of issue. Issuance of this permit is not a finding of compliance with the statewide planning goals or the acknowledged comprehensive plan.

Approval is obtained from the county or city in which the drilling activities make a determination of compliance with statewide goals.