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

July 1, 1980

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

In compliance with rules and regulations pursuant to ORS 550 (Chapter 296 SE 1977) application is hereby made
for permit to drill a (new well ) to be known as Petroleum, Investment Management
Well No. 34-21 in SE NW of Sec. 34, 7 T, 6N, R. 4W, SW 1/2
Wildcat Field, Columbia County.
Survey Coordinates: 1184.1 FNL & 1344.1 FWL (see attached plat)

Elevation of ground above sea level is 572.0' GL feet. All depth measurements are taken from top
top of Kelly Bushing, which is approx. 12' above ground.

Lessee: Reichhold Energy Corporation
Address: P. O. Box 1482, Tacoma, Washington 98401

We propose to use the following stringers 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>
</tr>
</thead>
<tbody>
<tr>
<td>9-7/8&quot;</td>
<td>7&quot;</td>
<td>23#</td>
<td>K55</td>
<td>New</td>
<td>500' Cmt. to surf.</td>
</tr>
<tr>
<td>6&quot;</td>
<td>4-1/2&quot;</td>
<td>9.5#</td>
<td>K55</td>
<td>New</td>
<td>3000' 200 sx</td>
</tr>
</tbody>
</table>

Proposed Depth: 3,000'

Objectives: Eocene

American Quasar Petroleum Co.

By: John F. Works
Division Dir., Engr.

Position: American Quasar Petroleum Co.
Address: 204 Superior Bldg., Casper, WY 82601

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 wide goals.