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.)

Portland    , Oregon  Oct. 19    1982

In compliance with rules and regulations pursuant to ORS 529 (Chapter 296 of 1977) application is hereby made
for permit to drill a (new well)
American Quasar Petroleum Co. M&P Farms
(company or operator) (lease)
Well No. 33-24 in SE$2, SW$2 of Sec. 33, T. 11S, R. 4W, W.S.M.,
Wildcat Field, Linn county.
Survey Coordinates: 660' FSL & 1980' FWL

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

Lessee: Mobil Oil Corporation
Address: Box 5444, Denver, Colorado 80217

Lessor: M & P Farms
Address: Corvallis, Oregon

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. &amp; sacks cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 7/8&quot;</td>
<td>7&quot;</td>
<td>23½</td>
<td>K-55</td>
<td>New</td>
<td>500'</td>
<td>Cmt to surf.</td>
</tr>
<tr>
<td>5 1/4&quot;</td>
<td>4 1/2&quot;</td>
<td>9.5#</td>
<td>K-55</td>
<td>New</td>
<td>5000'</td>
<td>20' sx</td>
</tr>
</tbody>
</table>

Proposed Depth: 5000' Objectives: Lorraine

Approved November 14, 1980 except as follows: The October 1, 1980 stipulations approved by the Governing Board of the Department will be made a condition of this permit.

DEPT. OF GEOLOGY & MINERAL INDUSTRY
By: [Signature]

PETROLEUM GEOLOGIST

[Signature]

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 those authorities make a determination of compliance with statewide goals.