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.)

Coos County, Oregon Feb 16, 1980

In compliance with rules and regulations pursuant to ORS 520 (Chapter 296 & 1977) application is hereby made for permit to drill a new well to be known as Northwest Exploration Co., Westport (company or operator) (lease)


Survey Coordinates: 694' FSL & 2136' FEL Sec 16, T26S, R13W, Coos County, Oregon

Elevation of ground above sea level is 552 feet. All depth measurements are taken from top of Kelly Bushing, which is 12-1/2' above ground.

Leasees: Northwest Exploration Company
Address: P.O. Box 90, Farmington, New Mexico 87401

Lessor: Menasha Corporation
Address: P.O. Box 588, North Bend, Oregon 97459

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>12-1/4&quot;</td>
<td>9-5/8&quot;</td>
<td>36</td>
<td>K-55 ST&amp;C</td>
<td>New</td>
<td>550'</td>
<td>210 sks</td>
</tr>
<tr>
<td>8-3/4&quot;</td>
<td>5-1/2&quot;</td>
<td>15.5</td>
<td>K-55 ST&amp;C</td>
<td>New</td>
<td>5500'</td>
<td>550 sks</td>
</tr>
</tbody>
</table>

Proposed Depth: 5500' Objectives: Eocene

Northwest Exploration Company

company or operator

By D. H. Maroncelli
Position Sr. Drilling Engineer
Send communications regarding well to:
Name D. H. Maroncelli
Address P.O. Box 90
Farmington, New Mexico 87401

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 statewide goals.