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.)

Texas
Refugio 9-17 1980

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 Quintana Petroleum Corp.-Watzek, et al
(company or operator) (lease)

Well No. 30-1 in NW 1/4 Sec. 30 T. 6N R. 6W W.B. & M.

Walker Creek Field, Clatsop County.

Survey Coordinates: S 1760' then W 3935' from NE corner of Section 30.

Elevation of ground above sea level is 870.7 feet. All depth measurements are taken from top
of Rotary Kelly Bushing, which is 11' above ground.

Lessee: QUINTANA PETROLEUM CORPORATION

Address: P.O. Box 280, Refugio, Texas 78377

Lessor: Watzek Trust, et al

Address: c/o U.S. National Bank of Oregon, Trust Department

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>11&quot;</td>
<td>7&quot;</td>
<td>20.0</td>
<td>K-55, STSC</td>
<td>New</td>
<td>800'</td>
<td>400 sxs (To Surface)</td>
</tr>
<tr>
<td>6-1/4&quot;</td>
<td>4-1/2&quot;</td>
<td>10.5</td>
<td>K-55, LTSC</td>
<td>New</td>
<td>6500'</td>
<td>600 sxs (To Surface)</td>
</tr>
</tbody>
</table>

Proposed Depth: 6500'.

Objectives: Reichold Eocene Sands

Approved October 3, 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

DEPUTY STATE GEOLOGIST

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.

cc: Clatsop County Commission, A. G. Leshikar, M. F. McKenzie, Stewart Schoenburg

At Leshikar 512-526-2373