UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☑
DEEPEN ☐
PLUG BACK ☐

2. NAME OF OPERATOR
Shell Oil Company

3. ADDRESS OF OPERATOR
1008 West 6th Street, Los Angeles, California 90054

4. LOCATION OF WELL (Describe location clearly and in accordance with any State requirements.)*
At surface 5659' FSL & 3956' FWL of Lease
Lambert: X = 958,516; Y = 227,419

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Offshore

15. NO. OF ACRES IN LEASE
3956'

16. NO. OF ACRES ASSIGNED TO THIS WELL
5760

17. DEEPED
10,000'

20. ROTARY OR CARBIO TOOLS
Rotary

21. ELEVATIONS (Show whether FT, RT, GR, etc.)
RT approx. 70' above MLLW, Water depth 310'

22. APPROXIMATE DATE WORK WILL START*
August 5, 1965

PROPOSED CASING AND CEMENTING PROGRAM

<table>
<thead>
<tr>
<th>SIZE OF HOLE</th>
<th>SIZE OF CASING</th>
<th>WEIGHT FOR LB</th>
<th>SETTING DEPTH</th>
<th>QUANTITY OF CEMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>28''</td>
<td>13-3/8 x 24</td>
<td>480'</td>
<td>12'</td>
<td>400 sacks</td>
</tr>
<tr>
<td>15''</td>
<td>11-3/4</td>
<td>880'</td>
<td>25'</td>
<td>250 sacks</td>
</tr>
<tr>
<td>12½''</td>
<td>9-5/8</td>
<td>2880'</td>
<td>20'</td>
<td>1000 sacks</td>
</tr>
</tbody>
</table>

See Attached Prognosis

NOTED
JUL 30 1965
SCHAMBECK

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED

D. SCHMITT
Division Exploitation Engr.

DATE: July 26, 1965

PERMIT NO.

APPROVAL DATE: JUL 29 1965

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side