UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLGY SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK
   DRILL [X] DEEPEN [ ] PLUG BACK [ ]

2. TYPE OF WELL
   OIL WELL [ ] CAR WELL [ ] WELD [ ] OTHER [X] Wildcat [ ]
   SINGLE ZONE [ ] MULTIPLE ZONE [ ]

3. NAME OF OPERATOR
   Shell Oil Company

4. ADDRESS OF OPERATOR
   1008 West 6th Street, Los Angeles, Calif. 90054

5. LOCATION OF WELL
   At surface
   5960' FSL & 1240' FEL of P 072 lease
   At proposed prod. zone

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

7. DISTANCE FROM PROPOSED LOCATION
   1240'

8. NO. OF ACRES IN LEASE
   5760

9. PROPOSED DEPTH
   10,000'

10. ROTARY OR CABLE TOOLS
    Rotary

11. APPROX. DATE WORK WILL START
    Oct. 15, 1965

12. PROPOSED CASING AND CEMENTING PROGRAM

<table>
<thead>
<tr>
<th>SIZE OF HOLE</th>
<th>SIZE OF CASING</th>
<th>WEIGHT PER FOOT</th>
<th>SETTING DEPTH</th>
<th>QUANTITY OF CEMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>28''</td>
<td>24'' x 13-3/8''</td>
<td>-</td>
<td>642'±</td>
<td>425,8xx</td>
</tr>
<tr>
<td>15''</td>
<td>11-3/4''</td>
<td>-</td>
<td>2000'±</td>
<td>500,8xx</td>
</tr>
<tr>
<td>12½''</td>
<td>9-5/8''</td>
<td>-</td>
<td>5500'±</td>
<td>1000,8xx</td>
</tr>
</tbody>
</table>

See attached prognosis

NOTED OCT 19 1965
SCHANBECK

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 true vertical depth. Give blowout preventer program, if any.

SIGNED

Div. Expl. Engineer

DATE 10-6-65

APPROVED BY

DATE OCT 15 1965

See Instructions On Reverse Side