### FORMATIONS PERFORATED BY WELLS

<table>
<thead>
<tr>
<th>Depth</th>
<th>Top of Formation</th>
<th>Bedding</th>
<th>Lamination</th>
<th>Grains</th>
<th>Shape</th>
<th>Thickness</th>
<th>Drilled or Cored</th>
<th>Recovery</th>
<th>Descriptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surf</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>940</td>
<td>Drilled</td>
<td></td>
<td>Tertiary</td>
</tr>
<tr>
<td>940</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1200</td>
<td></td>
<td></td>
<td>1st Clark &amp; Wilson</td>
</tr>
<tr>
<td>1756</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2438</td>
<td></td>
<td></td>
<td>2nd Clark &amp; Wilson</td>
</tr>
<tr>
<td>2438</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2650</td>
<td></td>
<td></td>
<td>Volcanics</td>
</tr>
<tr>
<td>1500</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2810</td>
<td></td>
<td></td>
<td>Basalt</td>
</tr>
</tbody>
</table>

### FEB 15 1980

**STATE OF OREGON**
**Department of Geology and Mineral Industries**
**1986 State Office Building**
**Portland, Oreg., Oregon**

**LOG AND CORE RECORD OF OIL OR GAS WELL**

(Submit to duplicator)

---

**Operator:** American Petroleum Oil Co.
**Field:** Wildcat

**Well No.** W-24-13

**Sec. 24, T. 62 N., R. 68 W., M. & M.**

---

**WALL 24-13**

**1/15/69 FIRST HOLE**

Staked loc. in N.W. 1/4 of Sec. 24, T. 62 N., R. 68 W., M. & M.

---

**WALL 24-13**

**1/16/69 Day 1 - Drills, 99 £w & 99 21/2p.**

Hole, 214 £w, 271 ft, 3-£w. contractor. Starmont/Net - Rig #1, New R.U.R.I.

---

**WALL 24-13**

**1/17/69 Day 2 - TD 5000, Drills, 250 £w & 99 21/2 £w.**

Hole, 476 £w, 40 ft. 7 21/2 £w & 99 21/2 £w. 8 21/2 £w. 10 ft. 9 21/2 £w. 8 21/2 £w. 10 ft. 9 21/2 £w. 8 21/2 £w. 10 ft.

---

**WALL 24-13**

**1/19/69 Day 4 - TD 6000, Drills, 500 £w & 99 21/2 £w.**

Hole, 531 £w, 40 ft. 10 21/2 £w. 8 21/2 £w. 10 ft. 9 21/2 £w. 8 21/2 £w. 10 ft. 9 21/2 £w. 8 21/2 £w. 10 ft.

---

**WALL 24-13**

**1/20/69 Day 5 - TD 7000, Drills, 600 £w & 99 21/2 £w.**

Hole, 599 £w, 40 ft. 10 21/2 £w. 8 21/2 £w. 10 ft. 9 21/2 £w. 8 21/2 £w. 10 ft. 9 21/2 £w. 8 21/2 £w. 10 ft.

---

**WALL 24-13**

**1/23/69 Day 8 - TD 9000, drilled 900 £w.**

Hole, 900 £w, 40 ft. 10 21/2 £w. 8 21/2 £w. 10 ft. 9 21/2 £w. 8 21/2 £w. 10 ft. 9 21/2 £w. 8 21/2 £w. 10 ft.

---

**WALL 24-13**

**1/24/69 Day 9 - TD 9000, Fred 1075.**

Hole, 900 £w, 40 ft. 10 21/2 £w. 8 21/2 £w. 10 ft. 9 21/2 £w. 8 21/2 £w. 10 ft. 9 21/2 £w. 8 21/2 £w. 10 ft.

---

**WALL 24-13**

**1/25/69 Day 10 - TD 10000, drilled 10000 £w.**

Hole, 10000 £w, 40 ft. 10 21/2 £w. 8 21/2 £w. 10 ft. 9 21/2 £w. 8 21/2 £w. 10 ft. 9 21/2 £w. 8 21/2 £w. 10 ft.