**Productivity Test**  
**Barrel Test**

**Operator:** Hess Oil & Gas  
**Location of Well:** 7-SE-SI  
**Lease:** Brantley  
**Of Sec.:** 16 T  
**Lot:** 29 W  
**Well No.:** 4  
**County:** Cherokee  
**Field:** Cessna  
**Producing Formation:**  

<table>
<thead>
<tr>
<th>Date Taken</th>
<th>Date Effective</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-29-88</td>
<td>FEB 1 1988</td>
</tr>
</tbody>
</table>

**Well Depth:** 4156  
**Top Prod. Form:** 4096  
**Perfs:** 4096  
**Casing:** Size 5 \( \frac{1}{2} \) Wt.  
**Depth:** 4156 Acid 500 Gal. 9-11-73  
**Tubing:** Size 2 \( \frac{7}{8} \) Depth of Perfs 4096  
**Gravity:** 37  
**Pump:** Type Insert Bore 1/2  
**Purchaser:** Clear Creek  
**Well Status:** Pumping  

**Test Data:**  
- Permanent X  
- Field Special  
- Flowing  
- Swabbing  
- Pumping X  

**Status Before Test:**  
- Produced 24 Hours  
- Shut In 6 Hours  

**Duration of Test:** 2 Hours 10 Minutes 9 Seconds  
**Gauges:**  
- Water: 2 Inches 8 Percentage  
- Oil: 9.3 Inches 82 Percentage  
**Gross Fluid Production Rate (Barrels Per Day):** 9  
**Water Production Rate (Barrels Per Day):** 1  
**Oil Production Rate (Barrels Per Day):** 8  
**Productivity:**  

**Strokes Per Minute:** 15  
**Length of Stroke:** 54 Inches  
**Regular Producing Schedule:** 24 Hours Per Day.  

**Remarks:** Initial Test.  

**Witnesses:**  
- For State:  
- For Operator:  
- For Offset: