## PRODUCTIVITY TEST

### BARREL TEST

**Operator**: OXY USA Inc.

**Location of Well**: SW SE

**Lease**: Hubbard

**Of Sec.**: 28 T 3 R 36

**Well No.**: 5

**County**: Rawlin

**Field**: Calia South

**Producing Formation**: Cherokee

**Date Taken**: June 12, 1989

**Date Effective**: Jun 1, 1989

<table>
<thead>
<tr>
<th>Well Depth</th>
<th>Top Prod. Form</th>
<th>Perfs</th>
</tr>
</thead>
<tbody>
<tr>
<td>4690</td>
<td>4608</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Casing:</th>
<th>Wt.</th>
<th>Depth</th>
<th>Acid</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 1/2</td>
<td></td>
<td>4689</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tubing:</th>
<th>Depth of Perfs</th>
<th>Gravity</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 3/8</td>
<td>460</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pump:</th>
<th>Bore</th>
<th>Purchaser</th>
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</thead>
<tbody>
<tr>
<td>August</td>
<td>1 1/2</td>
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</tbody>
</table>

**Well Status**: Pumping, flowing, etc.

**Field Data**

- Permanent
- Special
- Flowing
- Swabbing
- Pumping

### STATUS BEFORE TEST:

- **Produced**: 24 Hours
- **Shut In**: 0 Hours

**Duration of Test**: 2 Hours 25 Minutes 0 Seconds

**Gauges**: Water: 0 inches 0 Percentage

**Oil**: 100 Percentage

**Gross Fluid Production Rate (Barrels per Day)**: 10.00

**Water Production Rate (Barrels per Day)**: 10.00

**Oil Production Rate (Barrels per Day)**: 10.00

**Productivity Strokes per Minute**: 8

**Length of Stroke**: 64 Inches

**Regular Producing Schedule**: 24 Hours per Day.

**Comments**

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**Witnesses**:

- [Signature]

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**State Corporation Commission of Kansas, Conservation Division**

**Received**

**Jun 28, 1989**

**CONSERVATION DIVISION**

**Wichita, Kansas**
The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the _______ day of ________ 19 ______.

For Offset Operator

For State

For Company