**STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION**

**PRODUCTIVITY TEST**

**BARREL TEST**

**OPERATOR:** Universal Resources  
**LOCATION OF WELL:** NW1/4 NE1/4 SE  
**LEASE:** Cook  
**OF SEC:** 28 T 7 R 26  
**WELL NO:** 5-28  
**COUNTY:** Rooks  
**FIELD:** Cloinera  
**PRODUCING FORMATION:** K C  
**Date Taken:** 3-18-85  
**Date Effective:** 3254.263  
**Well Depth:** PDP 3+07  
**Top Prod. Form:** 3184  
**Perfs:** 3184 8.87  
**Casing:** Size 4 1/2  
**Wt.** Depth 3457  
**Acid 250 Gal. 2.5-25**  
**Tubing:** Size 2  
**Depth of Perfs:** 3311  
**Gravity:** 35 & 60  
**Pump:** Type 12' x 2'  
**Bore:** Metal to Metal  
**Purchaser:** Cleo Cook  
**Well Status:** Pumping, Flowing, etc.  

**TEST DATA**

<table>
<thead>
<tr>
<th>Field</th>
<th>Special</th>
</tr>
</thead>
<tbody>
<tr>
<td>Permanent</td>
<td>Swimming</td>
</tr>
</tbody>
</table>

**STATUS BEFORE TEST:**

Produced 24 HOURS  
Shut in 0 HOURS

**DURATION OF TEST**

<table>
<thead>
<tr>
<th>HOURS</th>
<th>MINUTES</th>
<th>SECONDS</th>
</tr>
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<tbody>
<tr>
<td>22</td>
<td></td>
<td></td>
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</table>

**GAUGES:**

<table>
<thead>
<tr>
<th>WATER</th>
<th>OIL</th>
</tr>
</thead>
<tbody>
<tr>
<td>12 1/4 INCHES</td>
<td>13 3/4 INCHES</td>
</tr>
<tr>
<td>49 PERCENTAGE</td>
<td>51 PERCENTAGE</td>
</tr>
</tbody>
</table>

**GROSS FLUID PRODUCTION RATE (BARRELS PER DAY):** 65.0  
**WATER PRODUCTION RATE (BARRELS PER DAY):** 32  
**OIL PRODUCTION RATE (BARRELS PER DAY):** 33.5  
**PRODUCTIVITY:***

**STROKES PER MINUTE:** 8  
**LENGTH OF STROKE:** 54 INCHES  
**REGULAR PRODUCING SCHEDULE:** 24 HOURS PER DAY.

**COMMENTS**

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**RECEIVED**

STATE CORPORATION COMMISSION  
MAR 22 1985  
CONSERVATION DIVISION  
Hutchinson, Kansas  
3/26/85

**WITNESSES:**

Galley Battler  
Terry L. Parks

**FOR STATE**  
**FOR OPERATOR**  
**FOR OFFSET**