Physical Productivity Report to THE STATE CORPORATION COMMISSION, Conservation Division

**Producer's Name:** Diamond Shamrock Oil Roy. 1  
**Well No.:** Brooks L.Y.C. Koch.  
**Pool:** Bexarco  
**County:**  
**Producing Horizon:**  
**Pipe Line (Purchase):**  

<table>
<thead>
<tr>
<th>Taken</th>
<th>Jan. 18</th>
</tr>
</thead>
<tbody>
<tr>
<td>Day</td>
<td>1985</td>
</tr>
<tr>
<td>Month</td>
<td>19</td>
</tr>
<tr>
<td>Year</td>
<td>1985</td>
</tr>
</tbody>
</table>

### Opening Gauge

<table>
<thead>
<tr>
<th>Time on:</th>
<th>8:30 AM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil Level</td>
<td>B. S. &amp; W.</td>
</tr>
<tr>
<td>Gun Bbl.</td>
<td>250</td>
</tr>
<tr>
<td>Settling Tank</td>
<td>13373</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Time off:</th>
<th>8:30 AM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oil Level</td>
<td>B. S. &amp; W.</td>
</tr>
</tbody>
</table>

### Closing Gauge

<table>
<thead>
<tr>
<th>Time on:</th>
<th>110.25</th>
<th>4752</th>
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</thead>
<tbody>
<tr>
<td>Oil Level</td>
<td>B. S. &amp; W.</td>
<td>Barrels</td>
</tr>
<tr>
<td>Gun Bbl.</td>
<td>250</td>
<td>25</td>
</tr>
<tr>
<td>Settling Tank</td>
<td>13373</td>
<td>25</td>
</tr>
</tbody>
</table>

### Well Data

- **Top Prod. Horizon:** 356.4'  
- **Ft. Total Depth:** 3647'  
- **Perforations:** 3520 to 3574' and 3524 to 3510'  
- **Ft.**  
- **Packer:** No. 5'  
- **Set at:** 328'  
- **Ft.**  
- **Size of Casing:** 4 1/2'  
- **Set at:** 3627'  
- **Ft.**  
- **Size of Tubing:** 2 3/8'  
- **Set at:** 3531'  
- **Ft.**  
- **Size of Pump:**  
- **Type:**  
- **Temp.**  
- **Gravity of Oil:**  
- **Acid:** 2000  
- **gal. Date:** 12-30-84  

### Test Data

- **Temporary:**  
- **Permanent:**  
- **Field:**  
- **Special:**  
- **Flowing:**  
- **Swabbing:**  
- **Pumping:**  
- **Length of Stroke:** 57'  
- **In. S. P. M.:** 10  
- **Bbls. pumped:** 24  

### Pretest Information

- **Well Location:** NE-NE-NE  
- **340 FN L**  
- **330 FE L**  
- **Bbls. per In.**

### Remarks

- **Allowable is 50 BBL.**

### Seals and Uses

**WITNESSING:** We, the undersigned, personally witnessed the gaging periods as indicated by our signatures, and certify that they were taken according to the Commission's Rules.

**Gauge Witnesses:**

- **For Producer:**  
- **For Offset Owner:**  
- **For State:**  

Send ORIGINAL WHITE COPIES TO OFFICE. Give PINK TO PRODUCER. BLUE TO LAST OFFSET WITNESS. YELLOW retained by GAUGER.  

- **Received:** STATE CORPORATION COMMISSION 1, 67  
- **Jan. 24 1985**  
- **Bbls. per In.**

- **Checked by:**  
- **Conservation Division:**  
- **Wichita, Kansas**