Physical Productivity Report to THE STATE CORPORATION COMMISSION, Conservation Division

Producer's Name: Ritchie Exp. Inc.
Lease Name: Ayr
Pool: Graham
County: Loving
Producing Horizon: Koch

Taken: March 24, 1986
Effective: March 1, 1986
Sec.: 13
Twp.: 36
R.: 22
W.
API #: 5065-262-84-00-00

<table>
<thead>
<tr>
<th>Opening Gauge</th>
<th>Closing Gauge</th>
</tr>
</thead>
<tbody>
<tr>
<td>Time on: 8:30 AM</td>
<td>Time off:</td>
</tr>
<tr>
<td>Oil Level B. S. &amp; W.</td>
<td>Oil Level B. S. &amp; W.</td>
</tr>
<tr>
<td>Gun Bbl.</td>
<td>143934</td>
</tr>
</tbody>
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Well Data
- Top Prod. Horizon: 3105 Ft.
- Total Depth: 3860 P810,3837 Ft.
- Perforations: 3105-09 to 3556-59 Ft.
- Packer: Set at 5 1/2 Ft.
- Size of Casing: 5 2/5 Ft.
- Size of Tubing: 3 3/8 Ft.
- Gravity of Oil: 34.2 Temp.: 60°
- Percentage of Water: 19 Acid: 2000 gal.
- Date: 10-28-85

Test Data
- Temporary: Perm. Field: Special
- Flowing: Swabbing: Pumping

Pretest Information:
- Hours pumped: 24
- Bbls. Produced:
- Tank Tables Used: Est. 1.67 (Bbls. per In.)
- Checked by:

Remarks:
- Initial Test

SEALS and USES:
WITNESSES: We, the undersigned, personally witnessed the gauging 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 Offset Owner
- For State

Send ORIGINAL WHITE COPY TO OFFICE. Give PINK to PRODUCER. BLUE to last OFFSET WITNESS. YELLOW retained by GAUGER—REPORT FULLY ANY INCOMPLETED POTENTIAL.