### Physical Productivity Report to THE STATE CORPORATION COMMISSION, Conservation Division

**Producer's Name:** Ritchie Exp. Inc.  
**Lease Name:** Nanette Hilger  
**Well No.:** 1  
**Pool:**  
**County:**  
**Producing Horizon:**  
**Pipe Line (Purchaser):**  

**Taken:** March 26, **Effective:** 26.  
**Month:** Sec. **Day:** 6  
**Twp:**  6  
**R:** 20  
**W:**  

<table>
<thead>
<tr>
<th>Time on: 10:00 A.M.</th>
<th>Time off: 10:00 A.M.</th>
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</thead>
<tbody>
<tr>
<td>Opening Gauge</td>
<td>Closing Gauge</td>
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<td>200 1 5 1/2</td>
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</tbody>
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**Top Prod. Horizon:** 323  
**Depth Total Depth:** 3767  
**Perforations:** 36.75-40 to 35.49-4.7  
**Packer:** Set at 3.785  
**Size of Casing:** 2.38 Set at 3562  
**Size of Tubing:** 2 X 1/2-12  
**Size of Pump:**  
**Gravity of Oil:** 32  
**Temp.:** 40  
**Percentage of Water:** 90  
**Acid:** 2.8  
**Gal. Date:** 4-23-85  

**Test Data**  
- **Temporary:** Permanent  
- **Field:** Special  
- **Flowing:** Swabbing  
- **Pumping:**  
- **Length of Stroke:** 5  
- **In:** S. P. M. 1  
- **Pretest Information:**  
  - Hours pumped  
  - Bbls. Produced  
  - Tank Tables Used:  
    - Est. 1.67 (Bbls. per In.)  

**Remarks:** Initial Test.

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**SEALS and USES:**  
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 State:  
  - Gilbed Batten

**Send ORIGINAL WHITE COFT to OFFICE. Give PINK to PRODUCER. BLUE to last OFFSET WITNESS. YELLOW retained by GAUGER—REPORT FULLY ANY INCORRECTED POTENTIAL.**