Physical Productivity Report to THE STATE CORPORATION COMMISSION, Conservation Division, 212 N. Market, Wichita, Kansas

Producer's Name: Petro-Mining Res. Inc. 
Lease Name: Elmuir
Well No.: 1
Pool: Rock Oil
County: Sedgwick
Producing Horizon: Arbuckle
Pipe Line (Purchase): Clear Creek

Taken: December 16, 1982 Effective: December 19, 1982
Sec. 16, Twp. 7-S, R. 19 W

<table>
<thead>
<tr>
<th>Tank No.</th>
<th>Size</th>
<th>Oil Level</th>
<th>B. S. &amp; W.</th>
<th>Barrels</th>
<th>Oil Level</th>
<th>B. S. &amp; W.</th>
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<td>Gun Bbl</td>
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<tr>
<td>Settling Tank</td>
<td>9268</td>
<td>200</td>
<td>5-11</td>
<td>6-10</td>
<td>18-37</td>
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Well Data

- **Kc:** 3304
- **Ft. Prod. Horizon:** 34-36
- **Ft. Total Depth:** 34-90
- **Ft.:** 3533
- **Perforations:** 34-36 - 40 to 3304 - 40
- **Size of Casing:** 5-1/2 Set at 3533 Ft.
- **Size of Tubing:** 2-7/8 Set at 34-45 Ft.
- **Size of Pump:** 1-1/4 Type THD
- **Gravity of Oil:** 30.4°
- **Temp.:** 50°
- **Percentage of Water:** 96° Acid 2250 gal. Date 8-10-81

Test Data

- **Temporary:** Permanent
- **Field:** Special
- **Flooding:** Swabbing
- **Pumping:**
- **Length of Stroke:** 64 In. S. P. M. 17 SW-SW-SE

Pretest Information:

- **330 FSL**
- **330 FWL**

Bbls. Produced

- **167** (Bbls. per In.)

Tank Tables Used

- Est. **167**

Checked by: Nathan F., Bartkayen

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