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NEW MEXICO OIL CONSERVATION COMMISSION FORM C-103  
 MISCELLANEOUS REPORTS ON WELLS  
 (Submit to appropriate District Office as per Commission Rule 1106)

NOV 20 10 29 AM '63  
 HOBBS OFFICE D.C.C.

|   |                             |                         |                     |   |                      |  |  |
|---|-----------------------------|-------------------------|---------------------|---|----------------------|--|--|
| Name of Company<br><b>Texas Pacific Oil Company</b> |                             |                         |                     | Address<br><b>P. O. Box 1069, Hobbs, New Mexico</b> |                      |  |  |
| Lease<br><b>State "A" A/c-2</b>                     | Well No.<br><b>2</b>        | Unit Letter<br><b>L</b> | Section<br><b>5</b> | Township<br><b>22-S</b>                             | Range<br><b>37-E</b> |  |  |
| Date Work Performed<br><b>9/23-30/1963</b>          | Pool<br><b>South Eunice</b> |                         |                     | County<br><b>Lea</b>                                |                      |  |  |

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations   
 ☐ Casing Test and Cement Job   
 ☐ Other (Explain):  
☐ Plugging   
 ☒ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

1. Rigged up double drum unit, pulled 2" tubing and packer.
2. Ran Baker FBC on 3" tubing. Set at 3483', squeezed perforation 3567-3700' w/150 axs. Incor, .4% Halad-9 + 2% CaCl<sub>2</sub> to 3000#.
3. Drilled out cement and plugs and cleaned out open hole 3743-3842'.
4. Ran FBC set at 3712'. Acidized w/1,000 gal. 15% M.A. Swabbed dry.
5. Ran 3 Jts. (96') 5", 15# Slotted liner and set on bottom.
6. Ran 3" tubing and FBC set at 3710'. Acidized with 2000 gal. 15% M.A. communicated up behind packer.
7. Pulled packer up and set at 3610'. Sand-oil treated w/20,000 gal. refined oil, 20,000# sand, 1/40# Adomite. Max. Press. 4600#, Min. Press. 3800#, AIR = 16# bpm. ISDP = 1600#, 15 min. SIP = 1500#.
8. Pulled 3" tubing and FBC.
9. Ran 149 Jts. (3732') 2" tubing w/Lane Wells BOC 7" Pkr. set at 3622'.
10. Swabb in wall.

|  |                                       |  |
|--|---------------------------------------|--|
| Witnessed by<br><b>Hollins M. Roth</b> | Position<br><b>Petroleum Engineer</b> | Company<br><b>Texas Pacific Coal &amp; Oil Company</b> |
|--|---------------------------------------|--|

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

|                              |                              |                                  |   |                                    |
|------------------------------|------------------------------|----------------------------------|---|------------------------------------|
| D F Elev.<br><b>3602'</b>    | T D<br><b>3968'</b>          | P B T D<br><b>3735'</b>          | Producing Interval<br><b>3567-3700'</b> | Completion Date<br><b>12/15/46</b> |
| Tubing Diameter<br><b>2"</b> | Tubing Depth<br><b>3680'</b> | Oil String Diameter<br><b>7"</b> | Oil String Depth<br><b>3743'</b>        |                                    |

Perforated Interval(s)  
**3567-3700'**

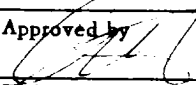
|                    |  |
|--------------------|--|
| Open Hole Interval | Producing Formation(s)<br><b>Seven Rivers, Queen</b> |
|--------------------|--|

RESULTS OF WORKOVER

| Test            | Date of Test     | Oil Production BPD | Gas Production MCFPD | Water Production BPD | GOR Cubic feet/Bbl | Gas Well Potential MCFPD |
|-----------------|------------------|--------------------|----------------------|----------------------|--------------------|--------------------------|
| Before Workover | <b>Well Sead</b> |                    |                      |                      |                    |                          |
| After Workover  | <b>11/14/63</b>  | <b>7</b>           | <b>465</b>           | <b>8</b>             | <b>59,428</b>      |                          |

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

|   |   |
|---|---|
| Approved by<br> | Name<br><b>Hollins M. Roth</b>              |
| Title   | Position<br><b>Petroleum Engineer</b>       |
| Date  | Company<br><b>Texas Pacific Oil Company</b> |