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**NEW MEXICO OIL CONSERVATION COMMISSION**  
**MISCELLANEOUS REPORTS ON WELLS**

**FORM C-103**  
(Rev 3-55)  
4-OCC  
1-File

*(Submit to appropriate District Office as per C24m or Rule 1106)*

**HOBBS OFFICE**  
**FEB 24 1965**

Name of Company <b>Tidewater Oil Company</b>		Address <b>Box 249, Hobbs, New Mexico</b>	
Lease <b>State J</b>	Well No. <b>4</b>	Unit Letter <b>0</b>	Section <b>17</b>
		Township <b>19 S</b>	Range <b>37 E</b>
Date Work Performed <b>2-20-65</b>	Pool <b>Monument</b>	County <b>Lea</b>	

**THIS IS A REPORT OF:** *(Check appropriate block)*

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Beginning Drilling Operations | <input type="checkbox"/> Casing Test and Cement Job | <input type="checkbox"/> Other (Explain): |
| <input type="checkbox"/> Plugging                      | <input checked="" type="checkbox"/> Remedial Work   |   |

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

Pulled tubing and re-ran with 6-1/8" bit and jet sub. Tagged up on cavings at 3964'. Cleaned hole out to 4046'. Ran Gamma Ray-Neutron, Focus, Acoustic and Caliper logs. Checked for fillup, none. Ran 4 1/2" liner and hung with B&W hanger. Bottom of liner at 4046'. Top of hanger at 3798'. Cemented with 100 sacks Incor neat. Reversed out approximately 25 sacks cement. Ran 6-1/8" bit to top of liner, no cement. Pulled and ran 3-7/8" OD bit. Drilled 1' cement in top of liner and washed to 4016' PBTD. Tested top of liner with 850#, OK. Perforated 4 1/2" liner from 3996 to 4005' with two bullets per foot. Ran 2" tubing with TIW packer and holddown. Tubing set at 3982', packer at 3889'. Swabbed dry. Treated with 500 gals. 15% NE acid. Max. pressure 1000#. Average treating rate 3/4 BPM. Swabbed back load and acid. 13 hour SITP 540#. Killed. Lowered tubing and set at 3990', packer at 3885'. Swabbed in. In 24 hours on 1/4" choke flowed 62 BO and 142 BW.

Witnessed by <b>C. C. Dorris</b>	Position <b>Foreman</b>	Company <b>Tidewater Oil Company</b>
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**FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY**

ORIGINAL WELL DATA			
D F Elev. <b>3720</b>	TD <b>4047</b>	PBTD	Producing Interval <b>3905-4047</b>
	Completion Date <b>9-26-37</b>		
Tubing Diameter <b>2-3/8</b>	Tubing Depth	Oil String Diameter <b>7"</b>	Oil String Depth <b>3905</b>
Perforated Interval(s) <b>None</b>			
Open Hole Interval <b>3905-4047</b>	Producing Formation(s) <b>Grayburg</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>NIO</b>				
After Workover	<b>2-21-65</b>	<b>62</b>		<b>142</b>	<b>6145</b>	

**OIL CONSERVATION COMMISSION**

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

Approved by 	Name <b>Original Signed By</b> <b>C. L. EADE</b>
Title	Position <b>Area Supt.</b>
Date	Company <b>Tidewater Oil Company</b>