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# NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS INFORMATION REELS

(Submit to appropriate District Office as per Commission Rule 1106)

1961 MAY 30 PM 3:12

Name of Company <b>Gulf Oil Corporation</b>		Address <b>Box 2167, Hobbs, New Mexico</b>					
Lease <b>W. A. Ramsay (NCT-A)</b>	Well No. <b>30</b>	Unit Letter <b>G</b>	Section <b>34</b>	Township <b>21-S</b>	Range <b>36-E</b>		
Date Work Performed <b>May 13-23, 1961</b>	Pool <b>Bumont</b>			County <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.

**Drilled deeper, perforated and acidized to prepare for producer in water flood as follows:**

1. Drilled to 3950'.
2. Attempted to run logs. Found TD at 3912'. Ran bit. Drilled to 3947'.
3. Ran GR-N log. Perf 5 1/2" casing with 4, 1/2" JHPF 3824-28', 3822-16' & 3732-26'.
4. Ran Lynes straddle packers with 22' spacing between packers. Straddled interval 3914-36'. Treated below packers to TD with 1500 gals 15% NE acid. Max & Min press 1600#. IR 4.3 bpm. Opened between packers. Treated 3914-36' with 1500 gals 15% NE acid. Max press 2200#, min 1600#. IR 4.2 bpm. Raised pkrs, treated 3867-90' with 1500 gals 15% NE acid. Max press 1800#, min 1000#. IR 4.5 bpm. Raised pkrs, treated 3825-48' with 1500 gals 15% NE acid. Max press 1900#, min 1100#. IR 4.3 bpm. Straddled 3803-27'. Treated with 3000 gals 15% NE acid. Press vacuum. IR 4.5 bpm. Set pkrs at 3719-42'. Treated with 1500 gals 15% NE acid. Max press 2300#, min 1800#. IR 4.6 bpm.
5. Ran 2-7/8" tbg with pin collar on bottom set at 3927'. Ran rods and pump.
6. Recovered all lead. No test taken since remedial work performed was not intended to increase production.

Witnessed by <b>O. R. Kemp</b>	Position <b>Production Foreman</b>	Company <b>Gulf Oil Corporation</b>
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

### ORIGINAL WELL DATA

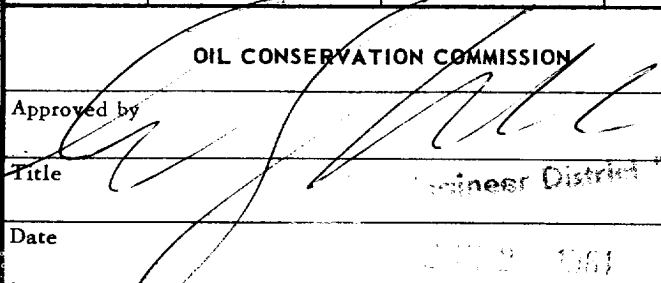
D F Elev. <b>3566'</b>	T D <b>3860'</b>	PRTD <b>3855'</b>	Producing Interval <b>3773-3813'</b>	Completion Date <b>8-22-57</b>
Tubing Diameter <b>2-3/8"</b>	Tubing Depth <b>3812'</b>	Oil String Diameter <b>5-1/2"</b>	Oil String Depth <b>3860'</b>	

Perforated Interval(s) <b>3773-3813'</b>
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Open Hole Interval	Producing Formation(s) <b>Queen</b>
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### 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>4-12-61</b>	<b>15</b>	<b>90</b>	<b>5</b>	<b>6000</b>	<b>--</b>
After Workover	<b>5-28-61</b>	<b>28</b>	<b>109</b>	<b>6</b>	<b>3893</b>	<b>--</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>John Russell</b>	Position <b>Area Production Manager</b>	
Title <b>Business District</b>	Company <b>Gulf Oil Corporation</b>		
Date <b>5-28-61</b>			