

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLS

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

Name of Company <b>Gulf Oil Corporation</b>				Address <b>Box 2167, Hobbs, New Mexico</b>			
Lease <b>H. T. Mattern</b>		Well No. <b>6</b>	Unit Letter <b>F</b>	Section <b>12</b>	Township <b>22-S</b>	Range <b>36-E</b>	
Date Work Performed <b>Dec. 15, '58 - May 1 '59</b>		Pool <b>Arrowhead</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.

**Plugged back, frac treated and squeeze cemented to shut off gas as follows:**

1. PB from 3765-3739' with 28 gals hydromite.
2. Ran 4-3/4" Lynes prod packer on 3 1/2" tbg. Packer set at 3696'.
3. Treated open hole formation 3696-3739' with 15,000 gals fuel oil, 1/40# Adomite and 1-3# SPG. Tested well.
4. PB to 3680' with 32 gals hydromite.
5. Ran 5 1/2" DM cement retainer on 2-3/8" tbg set at 3640'. Squeeze cemented open hole 3669-3680' with 250 sacks Neat cement. WOC.
6. Drilled out to 3739'. Returned well to production.

Witnessed by <b>J. R. Tate</b>	Position <b>Field 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>3485'</b>	T D <b>3765'</b>	P B T D <b>-</b>	Producing Interval <b>3669-3765'</b>	Completion Date <b>6-25-39</b>
Tubing Diameter <b>2-3/8"</b>	Tubing Depth <b>3754'</b>	Oil String Diameter <b>5-1/2"</b>	Oil String Depth <b>3669'</b>	

Perforated Interval(s)

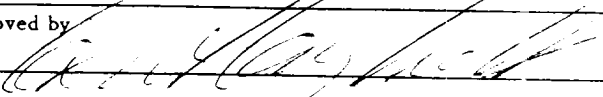
Open Hole Interval <b>3669-3765'</b>	Producing Formation(s) <b>Eunice Dolomite</b>
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## RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	<b>11-23-58</b>	<b>11</b>	<b>111.0</b>	<b>5</b>	<b>10,091</b>	<b>-</b>
After Workover	<b>4-30-59</b>	<b>23</b>	<b>34.0</b>	<b>11</b>	<b>1,478</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
Title <b>Area Production Supt.</b>	Position
Date	Company <b>Gulf Oil Corporation</b>