

## 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>Arnett Ramsay (NCT-D)</b>	Well No. <b>6</b>	Unit Letter <b>K</b>	Section <b>33</b>	Township <b>21-S</b>	Range <b>36-E</b>
Date Work Performed <b>June 24 - July 26, '59</b>		Pool <b>Hamont</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.

Perforated, frac treated, drilled deeper and Plugged back as follows:

1. Perforated 5 $\frac{1}{2}$ " casing with 2, 1/2" JHPF 3778-80' & 3856-58'.
2. Ran 2-7/8" tubing with 5 $\frac{1}{2}$ " Baker FB packer and retrievable BP. BP set at 3867', packer at 3849'. Acidised casing perforis with 300 gals 15% NE acid. Raised packer and set at 3790'. Treated perforis 3800-58' with 19,824 gals lease oil, 1/40# Adomite, 1-2# SPG in 7 stages.
3. Drilled to 3908'. Set Lynes formation packer at 3884'. Treated with 200 gals 15% acid. Treated formation 3884-3908' with 5000 gals lease oil, 1/20# Adomite and 1/2# SPG. Sanded out. Shredded and tested.
4. Plugged back to 3871' with 28 gals Hydromite.

Witnessed by <b>F. C. Crawford</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>3570' OL</b>	T D <b>3880'</b>	P B T D <b>3876'</b>	Producing Interval <b>3800-3835'</b>	Completion Date <b>8-14-56</b>
Tubing Diameter <b>2-3/8"</b>	Tubing Depth <b>3846'</b>	Oil String Diameter <b>5-1/2"</b>	Oil String Depth <b>3880'</b>	

Perforated Interval(s)  
**3800-08', 3814-20', 3825-35'.**

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>5-11-59</b>	<b>15</b>	<b>73.0</b>	<b>0</b>	<b>4866</b>	<b>--</b>
After Workover	<b>7-7-59</b>	<b>68</b>	<b>390.0</b>	<b>6</b>	<b>5735</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 <i>John W. Ramsey</i>	Name <i>C M Brannan</i>
Title	Position <b>Area Petroleum Engineer</b>
Date	Company <b>Gulf Oil Corporation</b>