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# 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, N.M.</b>			
Lease <b>Arnott-Ramsay "D"</b>	Well No. <b>6</b>	Unit Letter <b>K</b>	Section <b>33</b>	Township <b>21S</b>	Range <b>36E</b>		
Date Work Performed <b>5-24 to 6-25-62</b>	Pool <b>Jalnat &amp; South Eunice</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
 **Dually completed Jalnat oil with South Eunice**

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

3871 PBD  
Pulled rods, pump and tbg. Ran Baker HP on wire line & set at 3678'. Tested 5 1/2" esg w/2000# 30 mins, OK. Ran GR-N log from 3600' to 3000'. Perforated 5 1/2" esg at 3393' & 3377' with Western DE charge. Ran Baker FB pkr & set at 3387' & squeezed thru perfs 3393', inj rate 4 bpm at 3000#. Pumped down 5 1/2" esg thru perfs 3377' & communicated thru perf 3393'. Released pkr & pulled out of hole. Removed BOP. Installed frac head. Broke formation down 5 1/2" esg w/ 30 bo thru 5 1/2" esg perfs 3393' & 3377', inj rate 29 bpm at 3000#. Treated formation w/10,000 gals 24 gvy ref oil w/1/40# Adomite M-II & 3# SFG w/4, 1 1/2" rubber coated nylon ball sealers after first 5000 gals, inj rate 27 bpm at 3000-3500#. Flushed w/90 bo. Removed frac hd. Installed BOP. Ran 2-3/8" tbg w/Baker retrievable hd. Removed BOP. Well kicked off & fld 504 bo 2-3/8" tbg 20/64" ck 20 hrs. Killed well. Installed BOP. Lowered 2-3/8" tbg & engaged BOP. Pulled out of hole. Ran 3 1/2" bailer on wire line & cleaned out frac sand from 3850' to 3865'. Ran 2-3/8" tbg. Baker FB pkr & parallel string anchor on 2-1/16" tbg (long string) and set in tension w/16,000#. Ran Baker parallel latch on 2-1/16" tbg (short string) coated w/TK-33 & set in tension w/6000#. Placed both zones on 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>3570</b>	T D <b>3909</b>	P B T D <b>3871</b>	Producing Interval <b>3778-3835</b>	Completion Date <b>8-3-56</b>
Tubing Diameter <b>2-3/8</b>	Tubing Depth <b>3830</b>	Oil String Diameter <b>5 1/2"</b>	Oil String Depth <b>3880</b>	
Perforated Interval(s) <b>3778-3835</b>				
Open Hole Interval		Producing Formation(s) <b>Yates</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>5-10-62 Ement</b>	<b>13</b>	<b>—</b>	<b>5</b>	<b>—</b>	<b>—</b>
After Workover	<b>No change in So. Eunice 6-8-62</b>	<b>201</b>	<b>—</b>	<b>0</b>	<b>—</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>Feshi A. Clement</i>	Name <i>John R. ...</i>		
Title	Position <b>Area Production Manager</b>		
Date	Company <b>Gulf Oil Corporation</b>		