

## 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>C. L. Hardy</b>	Well No. <b>4</b>	Unit Letter <b>M</b>	Section <b>20</b>	Township <b>21-S</b>	Range <b>37-E</b>		
Date Work Performed <b>Apr. 8 - June 5, '59</b>		Pool <b>Penrose Skelly</b>		County <b>Lea</b>			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Dually completed in Penrose Skelly**
- ☐ Plugging
 ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained. **(and Paddock).**

Ran 7" Baker CI BP set at 6550'. Dumped 2 sacks cement on top of BP. Ran GR-N log. Loaded hole and tested 7" casing with 1000# for 30 minutes. No drop in pressure.

Opened Paddock zone and treated as reported in previous C-103.

Perforated 7" casing with 4, 1/2" JHPF 3698-3700', 3709-11', 3715-17', 3722-24', 3727-29', 3761-63', 3795-97', 3806-08', 3816-18', 3829-31', 3838-40'. Treated perfs with 30,000 gals refined oil, 1/40# Adomite and 1-3# SPG.

Well was originally a Drinkard Oil completion.

Witnessed by <b>P. 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>3494' OL</b>	T D <b>6670'</b>	P BTD <b>-</b>	Producing Interval <b>6580-6670'</b>	Completion Date <b>8-3-48</b>
Tubing Diameter <b>2-3/8"</b>	Tubing Depth <b>6664'</b>	Oil String Diameter <b>7"</b>	Oil String Depth <b>6563'</b>	

Perforated Interval(s)

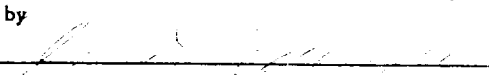
Open Hole Interval <b>6563-6670'</b>	Producing Formation(s) <b>Drinkard (Vivian)</b>
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## RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover Drk.	<b>2-18-59</b>	<b>7</b>	<b>12.0</b>	<b>4</b>	<b>1714</b>	<b>-</b>
After Workover Pen. Sk.	<b>6-14-59</b>	<b>224</b>	<b>-</b>	<b>111</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 	Name <b>Area Petroleum Engineer</b>
Title	Position <b>Area Petroleum Engineer</b>
Date	Company <b>Gulf Oil Corporation</b>