

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev. 3-55)

## MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE OCC

(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>2</b>	Unit Letter <b>N</b>	Section <b>20</b>	Township <b>21-S</b>	Range <b>37-E</b>	
Date Work Performed <b>10-22-59 thru 1-22-60</b>	Pool <b>Paddock</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 in Paddock Oil zone**

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

**6675' TD Drinkard Pay**

Dually completed in Paddock Oil pay as follows:

1. Ran GR-N log. Perforated 7" casing 5162-5170'. Set BP at 5195, packer at 5135'. Swabbed dry.
2. Treated with 500 gals 15% NE acid. IR 2.4 bpm. TP 2800-1550#. Swabbed dry. Treated with 1000 gals 15% NE acid. IR 2 bpm. TP 1400-1200#. Swabbed dry.
3. Perforated 7" casing 5182-5226'. Set BP at 5236', packer at 5176'. Swabbed dry.
4. Treated perfs 5182-5226' with 500 gals MA. IR .9 bpm. TP 3200-0#. Swabbed dry.
5. Ran 7" Baker CI BP on WL set at 5245'. CI cement retainer at 5158'. Pumped 150 sacks Incor cement down 2-3/8" tubing thru casing perfs 5162-5226' in 4 stages. Squeezed to 2000#. Reversed out approximately 14 sacks cement.
6. Perforated 7" casing 5148-5155'. Set FB packer at 5140'. Treated with 500 gals Mud acid. IR .6 bpm. TP 3900-1400#. Swabbed dry. Acidized with 1500 gals 15% NE acid. IR 1.5 bpm. TP 1700-1100#. Swabbed and flowed. Acidized with 3000 gals 15% NE acid. IR 3.3 bpm. TP 2000#. Ran rods and pump.

Witnessed by <b>J. H. Noss</b>	Position <b>Prod. Foreman</b>	Company <b>Gulf Oil Corporation</b>
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

## ORIGINAL WELL DATA

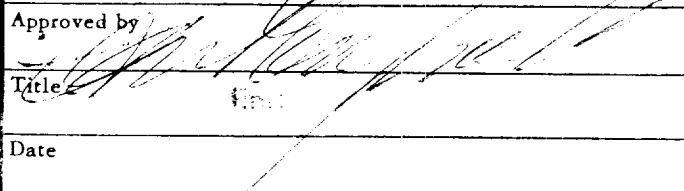
D F Elev. <b>3495'</b>	T D <b>6675'</b>	P B T D <b>--</b>	Producing Interval <b>6603-6675'</b>	Completion Date <b>10-12-47</b>
Tubing Diameter <b>2-3/8"</b>	Tubing Depth <b>6668'</b>	Oil String Diameter <b>7"</b>	Oil String Depth <b>6603'</b>	
Perforated Interval(s)				
Open Hole Interval <b>6603-6675'</b>			Producing Formation(s) <b>Vivian</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>No work performed on Drinkard Pool</b>					
After Workover	<b>Paddock 1-22-60</b>	<b>34</b>	<b>45</b>	<b>14</b>	<b>1324</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>J. H. Noss</b>
Title <b>Prod. Foreman</b>	Position <b>Area Production Supt.</b>
Date	Company <b>Gulf Oil Corporation</b>