

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103  
(Rev 3-55)

## MISCELLANEOUS REPORTS ON WELLSIDE 000

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

Name of Company <b>Gulf Oil Corporation</b>		Address <b>Box 766 Kermit, Texas</b>				
Lease <b>Harry Leonard NCT-6</b>	Well No. <b>19</b>	Unit Letter <b>D</b>	Section <b>4</b>	Township <b>25-S</b>	Range <b>38-E</b>	
Date Work Performed <b>June 5-19, 1961</b>	Pool <b>Dollarhide Drinkard</b>		County <b>Lee</b>			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☐ Casing Test and Cement Job ☒ Other (Explain): **perforate, acidize & acid petrofrac**
- ☐ Plugging ☐ Remedial Work

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

Ran GR-N log from 6375-6000', perforated twenty (20) 2' intervals from 6093-6330' w/2 1/2" JHFF. Set Baker bridge plug @ 6359. Acidized w/500 gal mud acid, flushed w/75 bbls oil @ 2500#. Raised tubing & jts and fracture treated w/10,000 gal acid petrofrac w/1" (20-40) sand per gal. in 5 stages using 18 ball sealers between stages, flushed w/260 bbls oil @ 1600#, average injection rate 23.1 barrels per minute.

After recovering load oil, pumped 67 bbls oil, 1 bbl wtr. thru 2-3/8" tbg, 11-7/4" SPH in 24 hrs. GW 37 MCF, OGR 552.

Witnessed by <b>M. O. Daugherty</b>		Position <b>Prod. Foreman</b>	Company <b>Gulf Oil Corporation</b>			
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY						
ORIGINAL WELL DATA						
D F Elev. <b>3152</b>	T D <b>6870</b>	P B T D <b>—</b>	Producing Interval <b>6389-6870</b>	Completion Date <b>7-29</b>		
Tubing Diameter <b>2-3/8"</b>	Tubing Depth <b>6860</b>	Oil String Diameter <b>7"</b>	Oil String Depth <b>6380</b>			
Perforated Interval(s) <b>None</b>						
Open Hole Interval <b>6380-6389</b>			Producing Formation(s) <b>Dollarhide-Drinkard</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>1-29-61</b>	<b>13</b>	<b>50</b>	<b>2</b>	<b>3846</b>	
After Workover	<b>6-19-61</b>	<b>67</b>	<b>37</b>	<b>1</b>	<b>552</b>	
OIL CONSERVATION COMMISSION				I hereby certify that the information given above is true and complete to the best of my knowledge.		
Approved by <b>Jesko A. Clement</b>				Name <b>M. M. Whitaker</b>		
Title				Position <b>Area Engineer</b>		
Date				Company <b>Gulf Oil Corporation</b>		