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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 Gulf Oil Corporation				Address P. O. Box 2167, Hobbs, N.M.			
Lease W. A. Ramsey var NCT-A	Well No. 25	Unit Letter A	Section 34	Township 21s	Range 36E		
Date Work Performed 6-13 - 6-20-61	Pool Bumont			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Drilled deeper**
- ☐ Plugging
 ☐ Remedial Work

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

Deepened and prepared as a producer in Water Flood as follows:

1. Drilled to 3955'.
2. Ran GR-N leg and perforated 5 1/2" casing 3766-3733' with 4, 1/2" JHPF. Ran 2-7/8" tubing & Lynes straddle packers with 23' spacing. Set bottom of bottom packer at 3930'. Treated below bottom packer, open hole interval 3930-38' with 1500 gallons 15% NE acid. Max Pressure 1500#, minimum 1000#. Inj rate 1.7 bpm. Straddled open hole interval 3916-24', treated with 1500 gallons 15% NE acid. Max Pressure 1200-1100#. Inj rate 2.6 bpm. Communicated around upper packer with 14 barrels acid still in tubing. Moved packers, straddled open hole interval 3892-3902'. Treated with 1500 gallons 15% NE acid. Max pressure 900#, minimum 600#. Inj rate 3.3 bpm. Straddled open hole interval 3864-86', treated with 1500 gallons 15% NE acid. Maximum pressure 1000-800#. Inj rate 3.6 bpm. Straddled perforations 3866-73', treated with 1500 gallons 15% NE acid. Maximum pressure 2500#, minimum 1200#. Inj rate 3.1 bpm. Flushed tubing with oil following each treatment. Pulled 2-7/8" tubing and Lynes packers. Ran 2-3/8" tubing.
3. Returned well to pump. Recovered all acid residue.

Witnessed by O. R. Kemp	Position Production Foreman	Company Gulf Oil Corporation
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

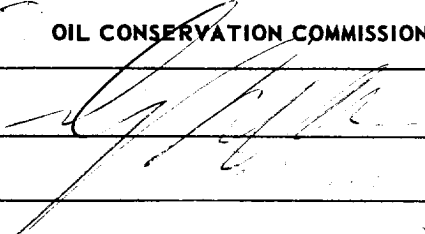
D F Elev. 3564'	T D 3844'	P B T D 3840'	Producing Interval 3972-3827'	Completion Date 12-24-56
Tubing Diameter 2-3/8"	Tubing Depth 3828'	Oil String Diameter 5 1/2"	Oil String Depth 3844'	
Perforated Interval(s) 3792-3827'				
Open Hole Interval		Producing Formation(s) Queen		

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	5-3-61	15	73.0	6	4,867	
After Workover	7-10-61	32	114.0	16	3,563	

OIL CONSERVATION COMMISSION

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved by 	Name Jim Russell
Title Area Production Manager	Position Area Production Manager
Date 7-10-61	Company Gulf Oil Corporation