

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 Box 2167, Hobbs, New Mexico				
Lease Vivian	Well No. 4	Unit Letter H	Section 30	Township 22-S	Range 38-E	
Date Work Performed May 31-July 13, 1960	Pool Blinery			County Lea		

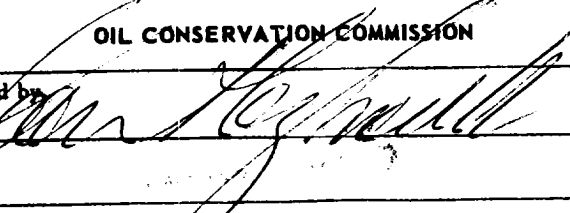
THIS IS A REPORT OF: (Check appropriate block)

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

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

Perforated and fracture treated Blinery Gas zone as follows:

1. Pulled 2-3/8" tbg. Ran GR-N log.
2. Perforated 7" casing 5502-08', 5524-30', 5532-42' with 2, 1/2" JHFF.
3. Ran 2-7/8" tbg with Baker FB packer and retrievable BP. Set BP at 5646', packer at 5460'. Treated Blinery perms 5502-5610' with 500 gals 15% NK acid. Treated same perms with 20,000 gals refined oil with 1/40# Adomite M-II per gallon and 53,000# sand in 4 equal stages. AIR 9.4 bpm. TP 6000-4200#.
4. Opened well. Recovered all lead oil.
5. Pulled 2-7/8" tbg, BP and FB packer.
6. Ran 2-3/8" tbg same as before with Garrett CV at 6660'. Returned well to production. Did not treat Drinkard zone as was planned.

Witnessed by G. W. Osborn		Position Production Foreman		Company Gulf Oil Corporation		
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY						
ORIGINAL WELL DATA						
D F Elev. 3373' GL	T D 6952'	P B T D -	Producing Interval 5545-5610'	Completion Date 1-17-56		
Tubing Diameter 2-3/8" (Dk.)	Tubing Depth 6922' (Dk.)	Oil String Diameter 7"		Oil String Depth 6785'		
Perforated Interval(s) 5545-5610' (Blinery)						
Open Hole Interval 6825-6952' (Drinkard)			Producing Formation(s) Blinery (and Andrews)			
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	11-23-59		438	0		615
After Workover	7-19-60	260 (Cond.)	4742	0		8479
OIL CONSERVATION COMMISSION			I hereby certify that the information given above is true and complete to the best of my knowledge.			
Approved by 			Name J. H. Russell			
Title Area Production Manager			Position Area Production Manager			
Date 7-19-60			Company Gulf Oil Corporation			