

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 11)

FORM C-103
(Rev 3-55)

HOBBS OFFICE OCC

1960 AUG 2 PM 3:35

Name of Company Gulf Oil Corporation		Address Box 2167, Hobbs, N. M.				
Lease Lea State "AQ"	Well No. 8	Unit Letter E	Section 32	Township 19-S	Range 35-E	
Date Work Performed June 26-July 13, 1960	Pool Pearl Queen			County Lea		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain):
☐ Plugging
 ☐ Remedial Work
 Attempted dual completion in Seven Rivers Gas

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

Attempted dual completion in Pearl Queen Oil and Seven Rivers Gas as follows:

1. Ran Cementron log. Found top cement at 3233'.
2. Perf 4 1/2" casing 4048-52', 4056-70' & 4076-80' with 2, 1/2" JHFF.
3. Set Baker retrievable BP at 4111'. Treated perfs with 500 gals 15% NE acid.
4. Treated same perfs with 15,000 gals refined oil with 1/40# Adomite M-II and 1-3# sand per gal, in 3 equal stages. AIR 19 bpm. CP 1800-2800#.
5. Swabbed and tested. Small blow of gas on tubing. Gas was not obtained in commercial quantity.
6. Set Baker Model N magnesium BP at 4095'. Ran 2-3/8" tbg with Baker Model K retainer set at 4027'. Pumped 200 sacks regular Neat cement thru perfs 4048-4080' in 2 equal stages. Squeezed with 1000#. Reversed out 10 sx cmt. WOC.
7. Drilled out retainer at 4027' and cement to 4095'. Tested with 1000# for 30 minutes. No drop. Drilled magnesium BP at 4095' and pushed to bottom of hole. Reran tubing and returned well to oil production.

Witnessed by Woodville McPherson	Position Production Foreman	Company Gulf Oil Corporation
--	---------------------------------------	--

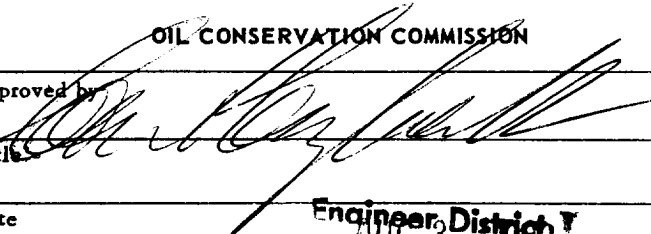
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev. 3720' GL	T D 4974'	P BTD 4964'	Producing Interval 4795-4952'	Completion Date 3-7-60
Tubing Diameter 2-3/8"	Tubing Depth 4908'	Oil String Diameter 4-1/2"	Oil String Depth 4970'	
Perforated Interval(s) 4795-97', 4900-02' & 4950-52'				
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						
After Workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by 	Name Don Russell		
Title Engineer, District V	Position Area Production Manager		
Date AUG 3 1960	Company Gulf Oil Corporation		