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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 Box 2167, Hobbs, New Mexico			
Lease W. A. Ramsey (NCT-A)	Well No. 27	Unit Letter B	Section 34	Township 21-S	Range 36-E		
Date Work Performed 12-22-61 to 1-25-62	Pool Amont		County Lea				

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations
 ☐ Casing Test and Cement Job
 ☒ Other (Explain): **Acidize and replace tubing.**
- ☐ Plugging
 ☐ Remedial Work

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

TD 39618. Water injection well.

Acidized and replaced tubing as follows:

Pulled 1-1/2" tubing. Left packer in hole at 3950'. Ran 4-3/4" bit, 3 DCs on 2-3/8" tubing. Drilled and pushed Guiberson shorty packer to 3959'. Pulled 2-3/8" tubing, DCs and bit. Ran 2-3/8" tubing with 2" I 2 1/8" swage on tubing set at 3706'. Started injecting water. Ran macular flow log w/o caliper, noting injectivity rate by Lane Wells. Ran first injection rate at 288 bpd at 1135# header pressure. Ran second injection rate at 488 bpd at 1225# headed pressure. Lowered 2-3/8" tubing to 3954'. Injected water 19 hours. ~~XXXXXXXXXX~~ Mixed 10 gals of "Blue buster" with 1000 gals kerosene and spotted over perforations and open hole formation 3730' ~~to~~ to 3955' and squeezed into formation. Back washed formation 3 times. Back flowed kerosene and "Blue buster" out of well. Spotted 1000 gals 15% NEA over perforations and open hole formation 3730-3955' and squeezed into formation. IR .5 bpm at 400#. Let acid set on formation one hour and back washed formation two times. Injected water 7 days. (See Attachment)

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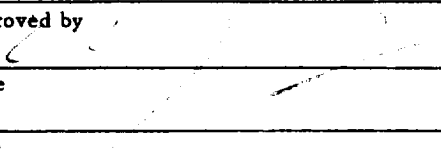
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval			Producing Formation(s)	

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 J. M. Russell	
Title Area Production Manager		Position Area Production Manager	
Date 1-25-62		Company Gulf Oil Corporation	