

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
DATE	
FILE	
USE	
LAND OFFICE	
TRANSPORTATION	OIL
	GAS
REGISTRATION OFFICE	
OPERATOR	

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 Graham State (NCT-I)	Well No. 1	Unit Letter M	Section 19	Township 21-S	Range 37-E	
Date Work Performed 8-12 to 16, 1962	Pool Drinkard			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.

Reached TD 6720' at 6:50 PM, 8-11-62.

Ran 93 joints, 3084', of 7", 23# J-55 ST&C liner. Top at 3633', bottom at 6717'. Mixed 300 sacks of Incor cement with 0.9 gal/sacks Latex. Tripping plug released accidentally, prematurely, while pumping cement. Plug bumped when 109 bbls of scheduled 172 bbls displacement pumped in. Went in hole with 3-1/2" tubing and 6-1/4" bit, found top of cement at 5006'. Drilled cement to plug at 6681'. Schlumberger bond log showed top good cement behind casing at 6490'. Perforated 7" liner at 6370-71' with 4, 1/2" JH. Set Baker retainer at 6347'. Established circulation behind liner. BJ cemented with 135 sacks Incor, 16% Gel, 3% salt, 0.5% Re5, followed with 225 sacks Incor, 4% Gel. 60% to 70% returns through out cementation. Displaced with 73.5 BW. Starting pump pressure 1000#, final 2300#. WOC 18 hours. Tested top of liner with 1830#, 30 min. OK. Went in hole with 8-3/4" bit to top of liner. No cement above liner. POH. Tested with 1800#. OK. Drilled retainer and cement plug. Tested perforations 6370-71' with 1800#. OK.

Witnessed by Carl Von Elm	Position Drilling Foreman	Company Gulf Oil Corporation
-------------------------------------	-------------------------------------	--

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA				
D F Elev.	TD	P BTD	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
Title	Position
Date	District Production Manager
	Company Gulf Oil Corporation