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NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE O. C. C.

(Submit to appropriate District Office as per Commission Rule 1103)

APR 8 3 42 PM '64

Name of Company	Address
Gulf Oil Corporation	Box 98; Andrews, Texas

Lease	Well No.	Unit Letter	Section	Township	Range
Dean State "BQ"	1	M	25	15-S	36-E

Date Work Performed	Pool	County
1-5-64 to 1-28-64	Dean Permo-Penn	Lea

THIS IS A REPORT OF: (Check appropriate block)

- Beginning Drilling Operations
- Plugging
- [ ] Casing Test and Cement Job
- [ ] Remedial Work
- [X] Other (Explain): Opening additional pay interval & treating & testing.

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

Perforated 5 1/2" OD casing w/2 jet holes/foot 10,740-768'. Ran tubing with packer and retrievable bridge plug and straddled perfs 10,740-768'; treated same with 500 gallons acid @ 1/2 BPM, 6100#. Recovered all acid residue and load oil; swabbed dry. Treated perfs w/2500 gal 15% NE acid @ 1BPM, 4300-5100#, ISIP 4800#, 10 min SIP 4000#. Recovered all acid residue and load oil plus 15 barrels of new oil. After CI overnight, only 600' fluid in tubing. Treated perfs w/2500 gallons Halliburton's 15% CR acid @ 1.6 BPM, 5000#. ISIP 4600#; 15 min SIP 2900#. Recovered 34 barrels of acid residue and all load oil in 9 hours by swab. CI overnight. TP 250# and fluid level at 7000'; then swabbed 26 barrels of acid residue (all) in 6 hours and swabbed dry. Pulled tubing, packer and bridge plug. Could not recover perforating strip carrier on top of production packer at 11,475' so drilled up carrier and packer. Ran tubing with Baker Model "H" packer with no change in tubing setting. New perforations were dry and are above packer.

Witnessed by	Position	Company
A. H. Lamm	Production Foreman	Gulf Oil Corporation

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

Elev.	TD	PBTD	Producing Interval	Completion Date
3802.5'	11653'	11,642'	11592-626'	4-13-57

Tbg. Diameter	Tubing Depth	Oil String Diameter	Oil String Depth
1/8" OD & 2 7/8" OD	11635'	5 1/2" OD	11652'

Perforated Interval(s)

11,592-626' and 10,740-768' not being produced.

Open Hole Interval	Producing Formation(s)
None	

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	Average during December, 1963	28	115	None	4100	---
After Workover	Average during March, 1964	27	Not Tested	None	------	---

OIL CONSERVATION COMMISSION

Approved by

Engineer District 1

APR 1964

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

Name: E. Demmler

Position: Area Engineer

Company: Gulf Oil Corporation