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NEW MEXICO OIL CONSERVATION COMMISSION FORM C-103
HOBBS OFFICE O. C. (Rev 3-55)
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule T106)

MAR 23 29 PM '64

Name of Company Gulf Oil Corporation		Address Box 670, Hobbs, New Mexico			
Lease Lea State "DA"	Well No. 3	Unit Letter F	Section 1h	Township 19-S	Range 36-B
Date Work Performed	Pool Emont	County Lea			

THIS IS A REPORT OF: *(Check appropriate block)*

- | | | |
|--|---|--|
| <input type="checkbox"/> Beginning Drilling Operations | <input type="checkbox"/> Casing Test and Cement Job | <input checked="" type="checkbox"/> Other (Explain): |
| <input type="checkbox"/> Plugging | <input type="checkbox"/> Remedial Work | CI Report |

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

Well uneconomical to produce at this time. To be carried as closed in.

Witnessed by	Position	Company
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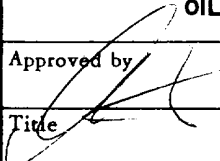
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

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 ORIGINAL SIGNED BY C. D. BORLAND	Position Area Production Manager	Company Gulf Oil Corporation
Title			
Date			

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

OCT 11 PM 3:28

COMPANY Gulf Oil Corporation - Box 2167, Hobbs, New Mexico
(Address)

LEASE Lea State "DA" WELL NO. 3 UNIT F S 14 T 19-S R 36-E
DATE WORK PERFORMED 9-16-56 10-8-56 POOL Eumont

This is a Report of: (Check appropriate block)

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Results of Test of Casing Shut-off
<input type="checkbox"/> Plugging	<input checked="" type="checkbox"/> Remedial Work
	<input checked="" type="checkbox"/> Other <u>Drill deeper and fracture treat</u>

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

Drilled deeper and fracture treated as follows:

1. Pulled rods, pump and tubing. Ran 2-7/8" tubing with 6-1/8" bit and drilled from 4050-4130'. Pulled 2-7/8" tubing and bit.
2. Ran short arm caliper. Ran 2-7/8" tubing with packer at 4050'. Swabbed dry. Treated open hole formation from 4052-4130' with 10,000 gallons gelled lease oil with 1# sand per gallon. Injection rate 12 bbls per minute. Swabbed and well kicked off.
3. Pulled 2-7/8" tubing and packer. Ran 133 joints 2-3/8" tubing set at 4112'. Ran rods and pump and returned well to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3743' TD 4050' PBD - Prod. Int. 3939-4050' Compl Date 7-28-55
Tbng. Dia 2-3/8" Tbng Depth 4032' Oil String Dia 7" Oil String Depth 3939'
Perf Interval (s) _____

Open Hole Interval 3939-4050' Producing Formation (s) Lime, Anhydrite, Dolomite and Shale

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>6-7-56</u>	<u>10-8-56</u>
Oil Production, bbls. per day	<u>17</u>	<u>60</u>
Gas Production, Mcf per day	<u>31.36</u>	<u>80.36</u>
Water Production, bbls. per day	<u>Trace</u>	<u>Trace</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>1845</u>	<u>1336</u>
Gas Well Potential, Mcf per day		

Witnessed by F. C. Crawford

Gulf Oil Corporation
(Company)

OIL CONSERVATION COMMISSION

Name *C. M. Ledy*
Title Engineer District I
Date _____

I hereby certify that the information given above is true and complete to the best of my knowledge.
Name *E. J. [Signature]*
Position Area Supt. of Prod.
Company Gulf Oil Corporation

OCT 15 1956