

DUPLICATE

Form C-103
(Revised 3-55)

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

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

LEASE Lea State "G" WELL NO. 7-Wo UNIT P S 2 T15-S R 37-E

DATE WORK PERFORMED 11-30-thru 12-26-56 POOL Denton-Wolfcamp

This is a Report of: (Check appropriate block)

☐ Results of Test of Casing Shut-off

☐ Beginning Drilling Operations ☒ Remedial Work

☐ Plugging ☒ Other Squeeze cemented and acid treated

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

Squeeze cemented and acid treated as follows:

1. Pulled tubing and Kobe pump. Ran 2-7/8" tubing with 6-1/4" bit, drilled packer from 9108-9112' and cleaned out to 9400'. Pulled tubing and bit.
2. Ran 2-7/8" tubing with packer at 9309'. Swabbed. Pulled tubing and packer. Ran 2-7/8" tubing with cement retainer at 9309'. Squeeze cemented thru perforations in 7" casing from 9320-9385' with 52 sacks cement. Maximum Pressure 3000#. Pulled tubing.
3. Ran 2-7/8" tubing with packer at 9152'. Swabbed. Treated formation thru perforations in 7" casing from 9185-9290' with 3000 gallons 15% acid. Injection rate 210 gallons per minute. Swabbed.
4. Pulled tubing and packer. Ran 7" Model D packer on wire line at 9140'. Ran 293 joints 2-7/8" tubing and Kobe assembly from 9130-9140'.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3799' TD 9445' PBD 9400' Prod. Int. 9185-9385' Compl Date 2-10-53

Tbng. Dia 2-3/8" Tbng Depth 9388' Oil String Dia 7" Oil String Depth 9444'

Perf Interval (s) 9385-9320 9290-9185'

Open Hole Interval _____ Producing Formation (s) Lime

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>8-24-56</u>	<u>12-26-56</u>
Oil Production, bbls. per day	<u>14</u>	<u>96</u>
Gas Production, Mcf per day	<u>17.2</u>	<u>11.93</u>
Water Production, bbls. per day	<u>168</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>1229</u>	<u>124</u>
Gas Well Potential, Mcf per day		
Witnessed by <u>N. B. Jordan</u>	<u>Gulf Oil Corporation</u> (Company)	

OIL CONSERVATION COMMISSION

Name E. J. Fischer
Title Engineer District III
Date _____

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

Name E. F. Taylor
Position Area Supt. of Prod.
Company Gulf Oil Corporation

JAN 3 1957

