

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, N. M.
(Address)

LEASE Arnett Ramsay "E" WELL NO. 5 UNIT E S 16 T 25-S R 37-E

DATE WORK PERFORMED 9-29 - 10-8-55 POOL Jilat

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☒ Other Plug Back and Recomplete

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

Plugged back from Langlie Lattin Oil Pay and recompleted in Jilat Gas Pay as follows:

1. Pulled tubing.
2. Set 5-1/2" Baker cast iron bridge plug on wire line at 3150'. Ran 2-3/8" tubing to 3155'. Tested 5-1/2" casing with 1000# for 30 minutes. No drop in pressure. Pulled tubing.
3. Perforated 5-1/2" casing from 3150-3090' and 3047-2990' with 2, 1/2" Jet holes per foot. Ran tubing set at 3155'.
4. Treated with 500 gallons mud acid (above perforations). Average injection rate 1/2 bbls per minute. Swabbed and well kicked off. Gas volume 1,700 MCF.
5. Treated perforations in 5-1/2" casing from 3150-2990' with 12,000 gallons lease crude with 1/2 sand per gallon. Average injection rate 13.1 bbls per minute. Swabbed and well kicked off. Gas volume 4,870 CF with back pressure of 300#.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3141' TD 3335' PBD - Prod. Int. 3169-3335' Compl Date 6-17-53

Tbng. Dia 2-3/8" Tbng Depth 3346' Oil String Dia 5-1/2" Oil String Depth 3169'

Perf Interval (s) -

Open Hole Interval 3169-3335' Producing Formation (s) ates and Seven Rivers

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	Shut in since <u>10-20-54</u>	<u>10-8-55</u>
Oil Production, bbls. per day	<u>-</u>	<u>-</u>
Gas Production, Mcf per day	<u>-</u>	<u>-</u>
Water Production, bbls. per day	<u>-</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>-</u>	<u>-</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>8,800</u>
Witnessed by <u>C. J. Brown</u>	<u>Gulf Oil Corporation</u>	<u>(Company)</u>

OIL CONSERVATION COMMISSION

Name [Signature]
Title -
Date -

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

Name [Signature]
Position Area Supt. of Prod.
Company Gulf Oil Corporation