

DUPLICATE

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 H. V. Pike WELL NO. 1 UNIT B S 6 T 23-S R 38-E

DATE WORK PERFORMED 11-23-56 12-4-56 POOL Blinberry

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

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

Perforated 7" casing and fracture treated as follows:

1. Pulled tubing. Perforated 7" casing from 5520-5560' with 4, 1/2" jet holes per foot.
2. Ran 2-7/8" tubing with 7" packer set at 5565'. Spotted 500 gallons mud acid on perforations in 5-1/2" casing from 5520-5560' and squeezed in formation. Treated formation thru perforations in 5-1/2" casing from 5520-5560' and 5570-5610' with 10,000 gallons gelled lease oil with 1# sand per gallon. Injection rate 10 bbls per minute. Followed by 500# mothballs in 250 gallons lease oil. Treated perforations in 5-1/2" casing with 5000 gallons gelled lease oil with 1# sand per gallon. Injection rate 10.7 bbls per minute. Well kicked off.
3. Pulled 2-7/8" tubing and packer. Ran 184 joints 2-7/8" tubing set at 5608'. Swabbed and well kicked off.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3349' TD 7248' PBD 7071' Prod. Int. 6920-7071' Compl Date 11-5-45
Tbng. Dia 2-7/8" Tbng Depth 7044' Oil String Dia 7" Oil String Depth 6910'
Perf Interval (s) _____
Open Hole Interval 6910-7071' Producing Formation (s) Tubb

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>10-15-56</u>	<u>12-4-56</u>
Oil Production, bbls. per day	<u>5</u>	<u>80</u>
Gas Production, Mcf per day	<u>94.66</u>	<u>135.1</u>
Water Production, bbls. per day	<u>1</u>	<u>22</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>18932</u>	<u>1689</u>
Gas Well Potential, Mcf per day		
Witnessed by <u>C. C. Brown</u>	Gulf Oil Corporation (Company)	

OIL CONSERVATION COMMISSION

Name B. F. Montgomery
Title PRODUCTION MANAGER
Date DEC 7 1956

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

Name W. R. Reese
Position Ass't Area Supt. of Prod.
Company Gulf Oil Corporation