

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)

JUN 27 PM 4:03

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

LEASE Mark WELL NO. 1 UNIT B S 3 T 22-S R 37-E
DATE WORK PERFORMED 5-24-56 6-18-56 POOL Penrose Skelly

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

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

Cleaned Out and Fracture Treated as follows:

1. Pulled tubing, packer and flow valves. Ran steel line measurement, found cavings at 3716'. Cleaned out from 3716-3735' with sand pump.
2. Ran 2-7/8" tubing with Lynes packer at 3590'. Treated open hole formation from 3590-3735' with 10,000 gallons gelled lease oil with 1# sand per gallon. Injection rate 10 bbls per minute.
3. Pulled 2-7/8" tubing and packer. Ran 113 joints 2-3/8" tubing, flow valves and Lane Wells packer at 3498'. Returned well to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3415' TD 3735' PBD - Prod. Int. 3675-3735' Compl Date 8-15-40
Tbng. Dia 2-3/8" Tbng Depth 3723' Oil String Dia 5-1/2" Oil String Depth 3574'
Perf Interval (s) _____
Open Hole Interval 3574-3735' Producing Formation (s) Dolomite

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>9-13-55</u>	<u>6-18-56</u>
Oil Production, bbls. per day	<u>3</u>	<u>17</u>
Gas Production, Mcf per day	<u>14.0</u>	<u>13.9</u>
Water Production, bbls. per day	<u>0</u>	<u>0</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>4667</u>	<u>818</u>
Gas Well Potential, Mcf per day		
Witnessed by <u>C. C. Brown</u>	<u>Gulf Oil Corporation</u> (Company)	

OIL CONSERVATION COMMISSION

Name W L Armstrong
Title _____
Date JUN 27 1956

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

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