

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1166) 32

COMPANY Gulf Oil Corporation - Box 2167, Hobbs, N. M.
(Address)LEASE Eaves WELL NO. 2 UNIT H S 10 T 22-S R 37-E
DATE WORK PERFORMED 8-2 thru 11-8-55 POOL Penrose SkellyThis is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☒ Remedial Work
☐ Plugging ☐ Other _____

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

Cleaned out and frac treated as follows:

1. Pulled tubing. Ran steel line measurement. Top cavings at 3664'. Cleaned out to 3700' (TD).
2. Ran 2-7/8" tubing with Guiberson HW packer at 3502', holddown at 3500'. Treated open hole formation from 3550-3700' with 8000 gallons Loco Jel with 1# sand per gallon. Average injection rate 10.5 bbls per minute.
3. Pulled 2-7/8" tubing, packer and holddown. Reran with Guiberson HW packer at 3500'. Swabbed and well kicked off. Flowed 16 bbls oil 3 bbls water in 24 hours. Gas volume 661.2 MCF. GOR 41,325.
4. Pulled tubing. Reran with Lynes formation packer set at 3592'. Treated below packer with 8000 gallons jelled lease crude with 1# sand per gallon. Injection rate 10.5 bbls per minute. Pulled tubing and packer.
5. Ran 2-7/8" tubing with Sweet WS-100 formation packer and 108' 3-1/2" OD drillable perforated anchor. Packer set at 3592'. Well kicked off. Flowed 20 bbls oil, 6 bbls water in 24 hours. Gas volume 923.9 MCF. GOR 46,195.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3391' TD 3700' PBD - Prod. Int. 3600-3700' Compl Date 4-18-40
Tbng. Dia 2-3/8" Tbng Depth 3679' Oil String Dia 6" Oil String Depth 3550'
Perf Interval (s) -
Open Hole Interval 3550-3700' Producing Formation (s) Eunice Dolomite

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>9-1-54</u>	<u>8-22-55</u>
Oil Production, bbls. per day	<u>3</u>	<u>16</u>
Gas Production, Mcf per day	<u>56.0</u>	<u>661.2</u>
Water Production, bbls. per day	<u>0</u>	<u>3</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>18,667</u>	<u>41,325</u>
Gas Well Potential, Mcf per day	<u>-</u>	<u>-</u>
Witnessed by <u>C. C. Brown</u>	<u>Gulf Oil Corporation</u>	

(Company)

OIL CONSERVATION COMMISSION

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

Name 37 J. J. Brown
Position Area Supt. of Prod.
Company Gulf Oil CorporationName C. W. Linder
Title 1
Date 11-1-1955