

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 Nacmi Keenum WELL NO. 2 UNIT 0 S 14 T 21 R 37
DATE WORK PERFORMED 4-14 thru 5-22-58 POOL Terry Elinebry Oil - Tubb Gas (Dual)

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

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

Dually completed as Terry Elinebry Oil-Tubb Gas well as follows:

Killed well with 87 barrel mud, pulled tubing and set Baker Model D packer with flapper in bottom at 5875'. Tested 5-1/2" casing and packer with 1,000# for 30 minutes, no drop in pressure. Set bridge plug at 5830' and tubing at 5711'. Perforated 5-1/2" casing with Western FI gun at 5698', 5706', 5725', 5766', 5784' and 5800'. Spotted 200 gallons mud acid over perforations & squeezed into formation. Broke formation with 50 barrels refined oil. Fracture treated down tubing through perforations with 30,000 gallons refined oil with 1# sand per gallon in 6 stages. Flushed and overflushed with oil. Maximum pressure 5400#. Opened well and tested Elinebry oil zone.

Killed well, pulled tubing and packer. Set Model D Baker packer at 5662'. Ran 18 joints 2-3/8" non-upset tubing with Baker Type F perforated nipple on bottom, tubing seal nipple at 5875', Baker parallel flow tube at 5662', circulating valve at 5665', seating nipple at 5644' and 2-3/8" Hydril tubing to surface. Ran 178 joints 5652' 1.16" OD non-upset tubing with Baker Model D locator sub set in flow tube. Closed circulating valve & tested with 1,000#. OK. Opened well & Elinebry Oil flowed through 2-3/8" tubing and Tubb gas flowed through 1-1/4" tubing.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3419' TD 7195' PBD 7175' Prod. Int. 6840-7150' Compl Date 3-16-53
Tbng. Dia 2-3/8" Tbng Depth 7161' Oil String Dia 5-1/2" Oil String Depth 7193'
Perf Interval (s) 6840-7150'
Open Hole Interval — Producing Formation (s) Line

RESULTS OF WORKOVER:

	BEFORE (Drinkard) 3-13-57	AFTER (Elinebry) 4-18-58
Date of Test		
Oil Production, bbls. per day	6	632
Gas Production, Mcf per day	37.0	753.3
Water Production, bbls. per day	2	0
Gas-Oil Ratio, cu. ft. per bbl.	6167	1199
Gas Well Potential, Mcf per day		2415 MCF
Witnessed by <u>F. C. Crawford</u>	Gulf Oil Corporation (Company)	

OIL CONSERVATION COMMISSION

Name E. Fischer
Title Area Production Superintendent
Date 5-22-58

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

Name E. F. Crawford
Position Area Production Superintendent
Company Gulf Oil Corporation

