

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 W. A. Ramsay "A" WELL NO. 2 UNIT M S 27 T 21-S R 36-E

DATE WORK PERFORMED 9-6-57 thru POOL Bumort
1-31-58

This is a Report of: (Check appropriate block) Results of Test of Casing Shut-off

Beginning Drilling Operations Remedial Work

Plugging Other Plug Back & Fracture Treat

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

Attempted to increase production by plugging back & fracture treating as follows:

1. Plugged back from 3871' to 3795' with a total of 150 sacks .
2. Ran 3-1/2" tubing with packer set at 3745'. Loaded hole and broke formation with 90 barrels oil. Fracture treated with 10,000 gallons gelled lease oil with 1# sand per gallon open hole formation 3760-3795'. Flushed w/ 148 barrels oil. Treating pressure 3650-3500#.
3. Pulled 3-1/2" tubing and packer; ran 2-3/8" tubing set at 3769'.
4. Flowed well on test.
5. Killed well with 130 barrels water, pulled tubing and ran cement retainer set at 3714. Squeeze cemented below retainer with 250 sacks cement. Temporary abandoned well as the plug back and fracture treatment unsuccessful.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3593' TD 3871' PBD _____ Prod. Int. 3330-3871' Compl Date 6-13-38

Tbng. Dia 2-3/8" Tbng Depth 3869' Oil String Dia 5-1/2" Oil String Depth 3760'

Perf Interval (s) ---

Open Hole Interval 3760-3871' Producing Formation (s) Reef Dolomite

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>7-5-56</u>	<u>None</u>
Oil Production, bbls. per day	<u>11</u>	_____
Gas Production, Mcf per day	<u>14.76</u>	_____
Water Production, bbls. per day	<u>141</u>	_____
Gas-Oil Ratio, cu. ft. per bbl.	<u>1342</u>	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by <u>C. C. Brown</u>	<u>Gulf Oil Corporation</u> (Company)	

OIL CONSERVATION COMMISSION

Name _____
Title _____
Date _____

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

Name E. F. Taylor
Position Area Supt. of Production
Company Gulf Oil Corporation

THE COMMISSION MUST BE ADVISED OF THE RESULTS OF THIS WORK EVERY 6 MONTHS OR SOONER AS TO THE WELL STATUS AND FUTURE PLAN FOR THE WELL.