

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 Arnott Ramsay WELL NO. 5 UNIT N S 21 T 21S R 36E
DATE WORK PERFORMED 3-26 thru 5-13-58 POOL Eumont

This is a Report of: (Check appropriate block)

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Results of Test of Casing Shut-off
<input type="checkbox"/> Plugging	<input type="checkbox"/> Remedial Work
	<input checked="" type="checkbox"/> Other <u>fracture treat</u>

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

Fracture treated as follows:

Pulled tubing and rods, ran steel line measurement to total depth 3877'. Ran Lynes production packer on 2-7/8" tubing set at 3800'. Broke formation with 40 barrels refined oil at 3300# pressure. Treated open hole 3800-3877' down 2-7/8" tubing with 5,000 gallons refined oil with 1# sand per gallon. Treating pressure 3600#. Pumped 500# rock salt in 20 barrels refined oil. Pumped 2400 gallons refined oil with 1# sand per gallon. Treating pressure 6000-3700#. Cleaned out savings and frac sand 3800-3877' with reverse circulating unit. Ran 2-3/8" tubing set at 3826'. Ran rods and pump. Pumped well on test and returned to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3589' TD 3890' PBD - Prod. Int. 3720-3890' Compl Date 4-6-36
Tbng. Dia 2-3/8" Tbng Depth 3876' Oil String Dia 5-1/2" Oil String Depth 3780'
Perf Interval (s) -
Open Hole Interval 3780-3890' Producing Formation (s) Upper San Andres

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>5-24-57</u>	<u>5-8-58</u>
Oil Production, bbls. per day	<u>5</u>	<u>30</u>
Gas Production, Mcf per day	<u>55.0</u>	<u>85.0</u>
Water Production, bbls. per day	<u>25</u>	<u>94</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>11,000</u>	<u>2,833</u>
Gas Well Potential, Mcf per day		
Witnessed by <u>F. C. Crawford</u>		

Gulf Oil Corporation
(Company)

OIL CONSERVATION COMMISSION

Name [Signature]
Title [Signature]
Date 5-13-58

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

Name [Signature]
Position Area Production Superintendent
Company Gulf Oil Corporation