HOBBS OFFICE

Form C-103
(Revised 3-55)

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

PM 3:48

(Submit to appropriate District Office as per Commission Rule 1106)

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

LEASE L. W. White NM A WELL NO. 5 UNIT A S 25 T 20-S R 36-E

DATE WORK PERFORMED 6-6 thru 11-21-57 POOL Eunice

This is a Report of: (Check appropriate block)

- [ ] Beginning Drilling Operations
- [ ] Plugging
- [ ] Results of Test of Casing Shut-off
- [ ] Remedial Work
- [X] Other Fracture Treat & Acidize

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

Fracture Treated and Acidized as follows:

1. Killed well with 200 barrels salt water. Pulled tubing and formation packer. Ran Steel line measurement to 3837'. Knocked out bridge plug and cleaned out to 3855' TD.
2. Ran Gamma Ray-Neutron and Caliper surveys. Ran 2-7/8" tubing and Lynes Packer set at 3745'.
3. Treated open hole formation from 3745-3855' with 12,000 gallons refined oil with 1# sand per gallon. Flushed with 177 barrels oil. Treating pressure 6000-5800#.
4. Acidized open hole 3761-3855' with 2500 gallons 15% Acid. Flushed with 24 barrels oil. Treating pressure 3600-2900#.
5. Broke formation with 60 barrels oil. Fracture treated with 2100 gallons refined oil with 1# sand per gallon. Flushed with 35 barrels oil. Treating pressure 2600#.
6. Loaded casing annulus with 42 barrels water. Broke formation with 40 barrels oil. Fracture treated with 10,000 gallons refined oil. Flushed with 125 barrels oil. Treating pressure 5750-5500#.
7. Returned well to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3545' TD 3855' PBD - Prod. Int. 3610-3855' Compl Date 6-8-37

Tbng. Dia 2-3/8" Tbng Depth 3851' Oil String Dia 5-1/2" Oil String Depth 3724'

Perf Interval (s) None

Open Hole Interval 3724-3855' Producing Formation (s) Upper San Andres

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	5-18-57	11-21-57
Oil Production, bbls. per day	1	3
Gas Production, Mcf per day	479	882
Water Production, bbls. per day	1	2
Gas-Oil Ratio, cu. ft. per bbl.	479,000	294,000
Gas Well Potential, Mcf per day		

Witnessed by F. C. Crawford Gulf Oil Corporation (Company)

OIL CONSERVATION COMMISSION

Name E. J. Fischer
Title
Date

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

Name J. M. Russell
Position Ass't Area Supt. of Production
Company Gulf Oil Corporation

(Form C-102)
(Revised 7/1/52)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

Notice of Intention to Change Plans		Notice of Intention to Temporarily Abandon Well		Notice of Intention to Drill Deeper	
Notice of Intention to Plug Well		Notice of Intention to Plug Back		Notice of Intention to Set Liner	
Notice of Intention to Squeeze		Notice of Intention to Acidize		Notice of Intention to Shoot (Nitro)	
Notice of Intention to Gun Perforate		Notice of Intention (Other) Fracture treat	x	Notice of Intention (Other)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Hobbs, New Mexico (Place) June 3, 1957 (Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the

Gulf Oil Corporation (Company or Operator) L. W. White (NCT-A) (Lease) Well No. 5 in A (Unit)

NE ¼ NE ¼ (40-acre Subdivision) of Sec. 25, T. 20-S, R. 36-E, NMPM., Eunice Pool

Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

In order to increase production it is proposed to fracture treat as follows:

1. Pull tubing and packer. Run steel line measurement, if warranted clean out with sand pump. Run Gamma Ray Neutron survey and short arm caliper.
2. Run 2-7/8" tubing with formation packer, packer at depth determined by survey. Swab. Treat formation beneath packer with 12,000 gallons refined oil with 1# sand per gallon.
3. Pull 2-7/8" tubing and packer. Run 2-3/8" tubing with production packer and return well to production.

Approved ....., 19.....
Except as follows:

Approved
OIL CONSERVATION COMMISSION

By .....

Title .....

Gulf Oil Corporation
Company or Operator

By .....

Position Area Supt. of Prod.

Send Communications regarding well to:

Name Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico