

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 D. A. Williams WELL NO. 1 UNIT J S 29 T 19-S R 37-R
DATE WORK PERFORMED 6-15 thru 7-2-57 POOL Monument

This is a Report of: (Check appropriate block)

<input type="checkbox"/> Beginning Drilling Operations	<input type="checkbox"/> Remedial Work
<input type="checkbox"/> Plugging	<input checked="" type="checkbox"/> Other <u>PB and fracture treated</u>

Detailed account of work done, nature and quantity of materials used and results obtained.
Plugged back and fracture treated as follows:

1. Pulled rods, pump and tubing. Ran steel line measurement, found cavings (180'). Ran tubing and bit and cleaned out to 3935'.
2. Ran Gamma Ray Neutron survey. Plugged back to 3912' with 27 gallons Calseal and to 3889' with 24 gallons Hydromite.
3. Ran 2-7/8" tubing and packer. Treated open hole formation from 3793-3889' with 10,000 gallons refined oil with 1# sand per gallon. Pumped 300# mothballs in 8 bbls oil. Treated formation with 10,000 gallons refined oil with 1# sand per gallon. Pulled tubing and packer.
4. Ran 121 joints 2-3/8" tubing set at 3827'. Swabbed. Ran rods and pump and returned well to production.

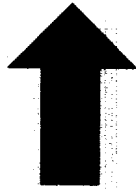
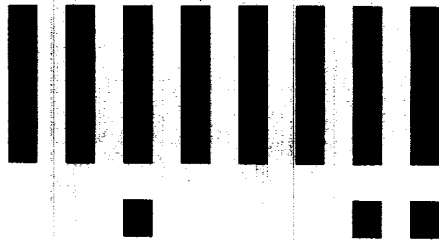
FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:
DF Elev. 3607' TD 3935' PBD - Prod. Int. 3840-3935' Compl Date 6-13-36
Tbng. Dia 2-3/8" Tbng Depth 3931' Oil String Dia 5-1/2" Oil String Depth 3741'
Perf Interval (s) _____
Open Hole Interval 3741-3935' Producing Formation (s) Lime

RESULTS OF WORKOVER:	BEFORE	AFTER
Date of Test	<u>7-4-56</u>	<u>7-2-57</u>
Oil Production, bbls. per day	<u>20</u>	<u>53</u>
Gas Production, Mcf per day	<u>55.1</u>	<u>164</u>
Water Production, bbls. per day	<u>10</u>	<u>2</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>2755</u>	<u>3094</u>
Gas Well Potential, Mcf per day	_____	_____
Witnessed by <u>F. C. Crawford</u>	<u>Gulf Oil Corporation</u> (Company)	

OIL CONSERVATION COMMISSION
Name E. H. Fincher
Title _____
Date _____

I hereby certify that the information given above is true and complete to the best of my knowledge.
Name E. J. Taylor
Position Area Supt. of Prod.
Company Gulf Oil Corporation



LTR



Job separation sheet

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

Hebbs, New Mexico
(Place)

June 12, 1957
(Date)

Gentlemen:

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

Gulf Oil Corporation..... D. A. Williams..... Well No. 1..... in J.....
 (Company or Operator)..... (Unit)
 Lease
NW..... SE..... 1/4 of Sec. 29....., T. 19-S....., R. 37-E..... NMPM., Monument..... Pool
 (40-acre Subdivision)
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 rods, pump and tubing. Run steel line measurement, if warranted clean out with sand pump.
2. Run Gamma Ray Neutron survey. Run short arm caliper.
3. Plug back approximately 35' with calseal and Hydromite.
4. Run 2-7/8" tubing with formation packer. Treat formation beneath packer with 10,000 gallons refined oil with 1# sand per gallon. Inject crushed mothballs to block treated formation. Treat formation with 10,000 gallons refined oil with 1# sand per gallon.
5. Pull tubing and packer. Run 2-3/8" tubing 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, Hebbs, New Mexico