

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 R. R. Bell "I" WELL NO. 2 UNIT F S 34 T 20-S R 36-E

DATE WORK PERFORMED 4-18 thru 5-15-57 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 checked="" type="checkbox"/> Remedial Work
	<input checked="" type="checkbox"/> Other <u>Ran spinner survey, acid and fracture treated</u>

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

**Ran spinner survey, acid and fracture treated as follows:**

1. Pulled tubing. Ran steel line measurement to 3888'. Ran spinner survey from 3700-3800', no loss, below 3788', 52% loss from 3786-3788'.
2. Ran 126 joints 2-7/8" tubing with packer at 3725'. Treated open hole formation from 3825-3888' with 10,000 gallons refined oil with 1# sand per gallon. Pumped 90# crushed mothballs in 39 bbls oil in 3 stages. Treated open hole formation from 3825-3888' with 5000 gallons 15% NE acid. Spotted 500# crushed mothballs in 12 bbls oil. Pulled tubing and packer.
3. Ran 125 joints 2-3/8" tubing set at 3840'. Swabbed dry. Ran rods and pump and returned well to production.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. 3584' TD 3885' PBD - Prod. Int. 3745-3885' Compl Date 8-5-55

Tbng. Dia 2-3/8" Tbng Depth 3821' Oil String Dia 7" Oil String Depth 3780'

Perf Interval (s) 3745-3770'

Open Hole Interval \_\_\_\_\_ Producing Formation (s) Sand

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	<u>6-24-56</u>	<u>5-15-57</u>
Oil Production, bbls. per day	<u>3</u>	<u>13</u>
Gas Production, Mcf per day	<u>113</u>	<u>Not taken</u>
Water Production, bbls. per day	<u>0</u>	<u>1</u>
Gas-Oil Ratio, cu. ft. per bbl.	<u>37667</u>	<u>Not taken</u>
Gas Well Potential, Mcf per day		

Witnessed by F. C. Crawford

Gulf Oil Corporation  
(Company)

OIL CONSERVATION COMMISSION

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

Name E. J. Fischer  
Title \_\_\_\_\_  
Date \_\_\_\_\_

Name E. J. Fisher  
Position Area Supt. of Prod.  
Company Gulf Oil Corporation

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	<input checked="" type="checkbox"/>	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	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER) <b>Fracture treat</b>	<input checked="" type="checkbox"/>	NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Hobbs, New Mexico  
(Place)

April 16, 1957  
(Date)

Gentlemen:

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

**Gulf Oil Corporation** (Company or Operator) **R. R. Ball #1** Well No. **2** in **F** (Unit)  
 Lease  
**SE** 1/4 **NW** 1/4 of Sec. **34**, T. **20-S**, R. **36-E**, NMPM., **Bumont** Pool  
**Lea** County.

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

In order to return well to production it is proposed to run spinner survey, acid and fracture treat as follows:

1. Pull tubing. Run steel line measurement, if warranted clean out with sand pump.
2. Run spinner survey to determine points of fluid entry into formation opposite perforations and open hole.
3. Run 2-7/8" tubing with formation packer at approximately 3825'. Treat open hole beneath packer with 10,000 gallons 23 gravity oil with 1# SPG.
4. Inject 300# crushed mothballs in lease oil to seal off fractured zone. Treat open hole interval beneath packer with 5000 gallons 15% NE acid. Pump crushed mothballs in lease oil to block open hole beneath packer. Pull 2-7/8" 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 **B. F. Jay**  
Position **Area Supp. of Prod.**  
Send Communications regarding well to:  
Name **Gulf Oil Corporation**  
Address **Box 2167, Hobbs, New Mexico**