

## 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) <u>Repair Gg Leak</u> X		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICOHobbs, New Mexico  
(Place)February 14, 1956  
(Date)

Gentlemen:

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

Gulf Oil Corporation W. D. Grimes (NCT-B) All No. 4 in A  
(Company or Operator) (Unit)  
NE 1/4 NE 1/4 of Sec. 33, T. 18-S, R. 36-E, NMPM., Hobbs Pool  
(40-acre Subdivision)  
Lea County.

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

SEE ATTACHED SHEET

FEB 14 1956

Approved....., 19.....  
Except as follows:Approved  
OIL CONSERVATION COMMISSIONBy [Signature]Title PROPOSED MANAGERGulf Oil Corporation

Company or Operator

By [Signature]Position Area Supt. of Prod.

Send Communications regarding well to:

Name Gulf Oil CorporationAddress Box 2167, Hobbs, New Mexico

In order to increase production it is proposed to repair casing leak as follows:

1. Pull 2-3/8" tubing and packer.
2. Run steel line measurement. Clean out with sand pump. Run Gamma Ray Neutron from total depth to surface with 1100' of detail.
3. Set magnesium bridge plug on electric line in base of casing and dump one sack of cement on plug.
4. Pressure test casing with 1000# surface pressure. If leak is indicated run HRC tool on 2-3/8" tubing and isolate leak. Provided leak is above calculated cement top of 2968', or provided no leaks are indicated, perforate 2, 1/2" jet holes at 2900' and attempt to gain circulation out 9-5/8" - 7" bradenhead. If circulation is gained, run cement retainer on 2-3/8" tubing and set above perforations. Cement below retainer with sufficient volume to circulate cement (approximately 450 sacks). If cement circulates, close bradenhead and squeeze additional cement.
5. Cement down 13-3/8" - 9-5/8" annulus (approximately 465 sacks).
6. Drill out cement retainer and pressure test casing. Drill out bridge plug and clean out to total depth.
7. Run Howco Calliper survey.
8. Run 2-3/8" tubing with Hydraulic production packer and anchor packer, 2-7/8" tubing to surface.
9. Set packers. Pressure test tubing-casing annulus. Swab and test.
10. If warranted, treat below lower packer with 500 gallons mud acid.
11. Swab and test.