

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) <b>Repr. Csg. Leak</b>	<b>X</b>	NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

Hobbs, New Mexico  
(Place)

August 25, 1954  
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the Graham State "B"

Gulf Oil Corporation  
(Company or Operator)

Well No. 1 in P (Unit)

SE  $\frac{1}{4}$  SE  $\frac{1}{4}$  of Sec. 2, T. 20-S, R. 36-E, NMPM., Monument Pool

(40-acre Subdivision)

Lee County.

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

Braderhead pressure tests conducted on August 24, 1954, indicate that a leak exists in the 7" casing. Propose to repair 7" casing leak as follows:

1. Set bridge plug in base of 7" casing.
2. Run HOWCO HRC tool and locate leak interval.
3. Perforate 7" casing with 2 holes at approximately 2400' (Calculated top of cement behind 7" casing at 2540'). (9-5/8" casing set at 2353')
4. Run cement retainer and set 50' above perforations and attempt to circulate cement out 7" - 9-5/8" annulus.
5. Wait on cement.
6. Connect to 13" - 9-5/8" annulus and if possible displace 13" - 9-5/8" annular volume with cement.
7. Drill out cement retainer and cement in 7" casing.
8. Pressure test 7" casing with 1000 psi. for 30 minutes. If pressure holds, drill out bridge plug and return well to production.
9. Pressure test 13" - 9-5/8" annulus with 500 psi for 30 minutes after cement has set.

Approved AUG 27 1954, 19.....  
Except as follows:

Gulf Oil Corporation  
Company or Operator

By [Signature]

Position Asst. Area Supt. of Prod.  
Send Communications regarding well to:

Approved  
OIL CONSERVATION COMMISSION

By J. G. Stanley

Name Gulf Oil Corporation

Title Eng. Dist. 1

Address Box 2167, Hobbs, New Mexico