



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office .....  
Lease No. **LC - 004700**  
Unit .....

**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<b>X</b>
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

May 11, 19 **52**

**Federal-Modlin**  
Well No. **10-17** is located **990** ft. from **200** [S] line and **1900** ft. from **100** [W] line of sec. **17**  
**10-17** Section 17 (1/4 Sec. and Sec. No.)      **15-S** (Twp.)      **11-S** (Range)      **R.M.P.M.** (Meridian)  
**Caprock Queen** (Field)      **Chaves** (County or Subdivision)      **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **4442** ft.

**DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

**Drilled 7-7/8" hole to 3158 feet and cemented 3-1/2" C.D., 144, J-55, cmls. casing at 3157.99 feet with 800 sacks 4 1/2 gal cement, plus 200 cu. feet of Slurco-Crete.**  
**Waited on cement 24 hours. Nipped up and tested casing with 1000# pressure for 30 minutes - O.K.**

**ILLEGIBLE**

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Union Oil Company of California**  
Address **619 West Tenth Avenue**  
**Midland, Texas**  
By **R.W. Yarbrough**  
Title **Drilling Dept.**