



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
1961 AUG 5 11 55 07

Land Office .....

Lease No. **067771-A**

Unit .....

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL .....	SUBSEQUENT REPORT OF WATER SHUT-OFF .....
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)

Federal Mills

July 31, 1961

Well No. **1** is located **660** ft. from **N** line and **1980** ft. from **E** line of sec. **11****NW 1/4 Sec. 11**  
(1/4 Sec. and Sec. No.)**9-S**  
(Twp.)**36-E**  
(Range)**NMPM**  
(Meridian)**Allison Farm**  
(Field)**Lea**

(County or Subdivision)

**New Mexico**  
(State or Territory)The elevation of the derrick floor above sea level is **4063** 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)

ID 9703'. 7" OD casing set at 9670'. Cemented with 1200 ex cut.

Treated open hole formation 9670-9703' with 2000 gals 15% HX acid. AIR 3.8 bpm. TP 0'. Scrubbed and tested. All acid residue recovered. Treated open hole formation 9670-9703' with 20,000 gals acid Petro-free. AIR 6.3 bpm. TP 3550-3300'. Scrubbed and tested. Installed Kabe pump. Pumped 22 bbls oil, no bbls water thru 2-3/8" tubing in 6 hours. 6 hour gauge extended to 24 hours, 88 bbls oil, no bbls water. Production before workover, 27 bbls oil, 4 bbls water in 24 hours. No change in allowable. Work was done during the period from June 21 to July 29, 1961.

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

Company **Gulf Oil Corporation**Address **Box 2167****Hobbs, New Mexico**

ORIGINAL SIGNED

J. M. RUSSELL

By .....

Title **Area Production Manager**