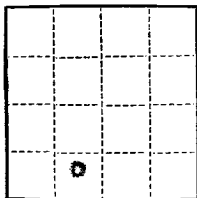


(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office Santa Fe  
Lease No. 078302-1  
Unit \_\_\_\_\_

Sec. 8

## 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	X
NOTICE OF INTENTION TO ABANDON WELL		

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

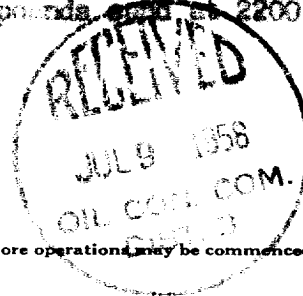
Huerfano Federal 8 \_\_\_\_\_ July 5, 19 58

Well No. 2 is located 700 ft. from S line and 1200 ft. from W line of sec. 8SE 1/4 SW 1/4, Sec. 8  
(1/4 Sec. and Sec. No.)24 N  
(Twp.)9 E  
(Range)N 100 W  
(Meridian)Dist 1 Lower Gallup  
(Field)San Juan County  
(County or Subdivision)New Mexico  
(State or Territory)The elevation of the derrick floor above sea level is 6727 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)

Huerfano Federal 8 No. 2 was spudded 6-13-58. A 12 1/4" hole was drilled to 295', and 3 5/8" casing was cemented at 295' with 200 sacks neat cement. An estimated 40 sacks were circulated. After 24 hours WOC, 7 7/8" hole was drilled ahead to 5145', and 5 1/2" casing cemented at 5145' with 300 sacks neat cement. After 30 hours WOC, cement was drilled out to 5399'. Five hundred gallons mud acid were spotted, and 5 1/2" casing was perforated 5278'-5300' and 5315'-5325' with four shots per foot. On June 30, 1958 perforations were treated with 40000 gallons crude oil and 40000 pounds sand at 2200 psi and 40 bpm.



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

Company Standard Oil Company of TexasAddress P. O. Box 1581Permington, New Mexico

By

Charles W. Lantry

Title

Field Foreman