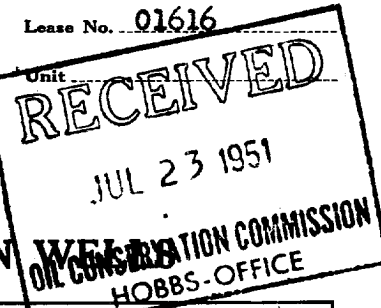


Land Office New MexicoLease No. 01616

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## SUNDRY NOTICES AND REPORTS ON

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 REDRILLING 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.....	<b>X</b>		

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

April 23, 1951

Federal Warren

Well No. 3 is located 1980 ft. from N line and 660 ft. from E line of sec. 18SW 1/4 NW 1/4 Sec. 18  
( $\frac{1}{4}$  Sec. and Sec. No.)T-9-S  
(Twp.)R-36-E  
(Range)N.M.P.M.  
(Meridian)

Bough

(Field)

Lea

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 4107 ft. (D.F.)

## 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)

On April 22, 1951, plans to plug and abandon this well following the outcome of a drill stem test of the entire Bough section were discussed by telephone with Mr. M.H. Soyster.

The entire Bough section was cored from 9608' to 9761' with no staining or other shows whatsoever. The first porosity was cored from 9748 $\frac{1}{2}$ ' to 9758' which showed water but no show of oil.

No attempt to recover any casing from the well was planned. A cement plug was to be set in and above the Bough limestone. An 80' plug was to be set 25' below the intermediate string of casing and extending up into the casing. A cast iron drillable bridging plug was to be set at 4000' with cement spotted on top of it. Cement was to be placed in the top of the 8 5/8" OD casing and 8 5/8" X 2" swedge was to be installed in the top of the pipe. A 2" H.P. plug valve was to be placed on top of the swedge into which the permanent steel marker was to be fixed.

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

Company Forest Oil CorporationAddress Box 3222Odessa, Texas

By

Title District Production Supt.