

Form 9-331a  
(March 1942)

(SUBMIT IN TRIPLICATE)

Land Office LC-032592(b)Lease No. 41682

Unit \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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			

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

FortWorth, Texas, October 25., 19 49.

Well No. 3, NCT-3 is located 660 ft. from N line and 1917 ft. from W line of sec. 30  
NE $\frac{1}{4}$ NW $\frac{1}{4}$ , Sec. 30 24-S 37-E NMPM  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Langlie-Mattix Lea New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3267 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)

FORMATIONS EXPECTED	SIZE CASING	CASING PROGRAM (Approx.)
		Set at Cement
Top of Anhydrite	1100'	9-5/8" - 32# New 1200'
Top of Salt	1200'	7" - 20# New 3130'
Base of Salt	2760'	
Top of Yates Sand	2950'	
First Oil expected at	3015'	
First gas expected at	2950'	
Total depth	3130'	
Type of tools - Rotary		

CC: Mr. Roy Yarbrough, Oil & Gas Inspector  
Hobbs, N. M. 11-2-49

This well will be drilled as an oil well producing from Yates Sand.

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

Company THE TEXAS COMPANYAddress P. O. Box 1720Fort Worth, Texas

THE TEXAS COMPANY

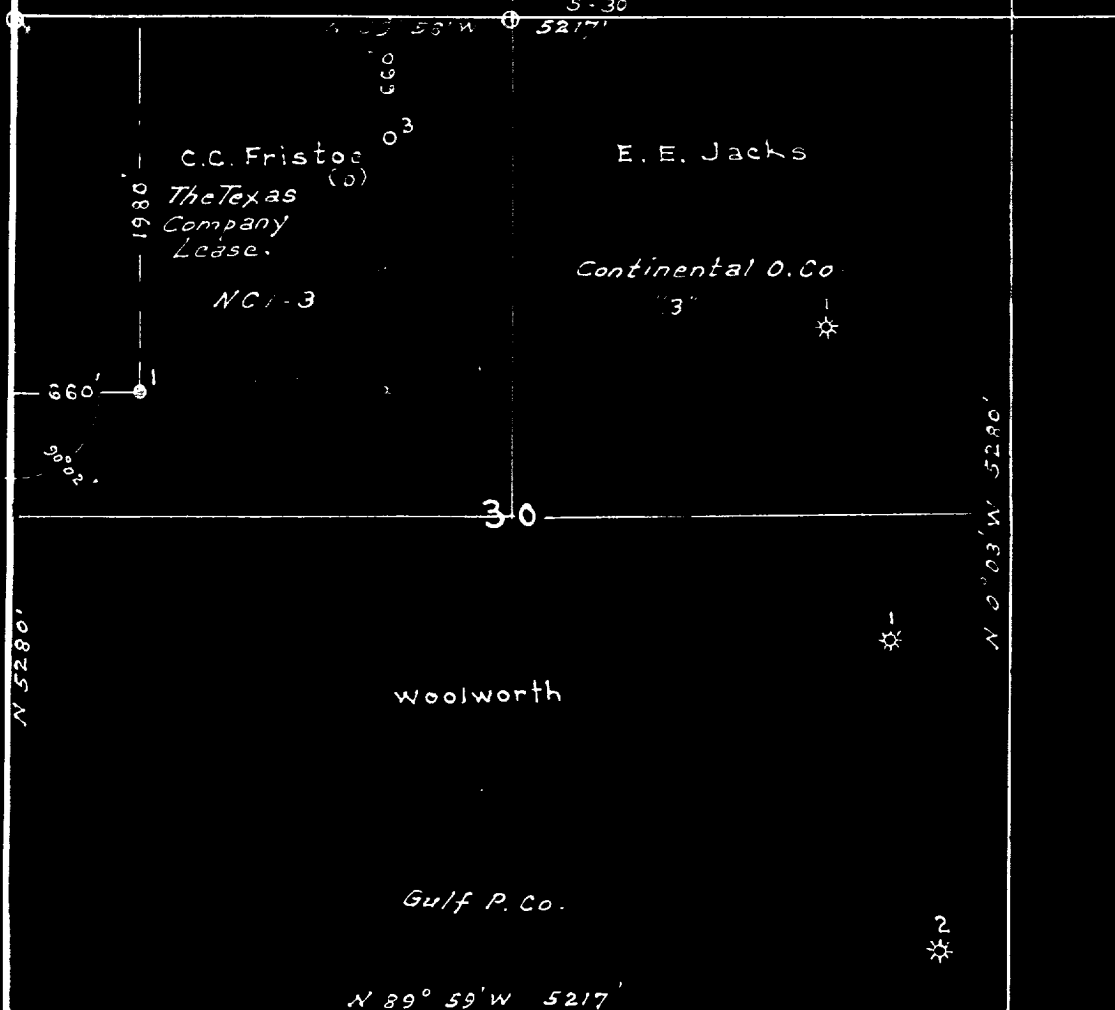
By /s/ P. D. Grannon, Jr.Title Petroleum Engineer

ams

U.S.G.S. Marker  
T 24 - S  
R 36 E - R 37 E

S. 24 S-19  
S. 25 S-30

U.S.G.S. Marker  
1/4 S-19  
S-30



T 24 S - R 37 E LEA COUNTY, N.M.

LEGEND  
U.S.G.S. Marker.

SCALE: 1"=1000'

This is to certify that the courses, distances and objects reflected on the plat to which this certificate is affixed were observed and compiled under my supervision and according to my best knowledge and belief are true and correct.

/s/ P. D. Grommon, Jr.  
Petroleum Engineer, The Texas Company  
Registered Professional Engineer,  
State of Texas

