

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Las Cruces**
Lease No. **038598**
Unit **JAN 16 1948**
RECEIVED
HOBBS OFFICE

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)

C.C. Fristoe (b) 41682

January 5, 1948

Well No. **1 - NCT-4** is located **1980** ft. from **S** line and **660** ft. from **E** line of sec. **31**

NW 1/4 SW 1/4 (1/4 Sec. and Sec. No.) **24-S** (Twp.) **37-E** (Range) **NMPM** (Meridian)
Langlie-Mattix (Field) **Lea** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **3240** ft.

DETAILS OF WORK

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

FORMATIONS EXPECTED	SIZE CASING	SET AT	CEMENT
Top of Anhydrite 1150'	13-3/8" 48#	120'	125 sz.
Top of Salt 1300'	9-5/8" 36# J-55	1200'	100 sz.
Base of Salt 2670'	7" 20# H-40	3400'	125 sz.
Top of Brown Lime 2750'			

First productive oil sand expected at approximately 3400'

Type tools - Rotary to 3400' - Cable Tools 3550'.

Contractor: Cactus Drilling Company
809 San Angelo Nat. Bldg.
San Angelo, Texas

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

Company **THE TEXAS COMPANY**

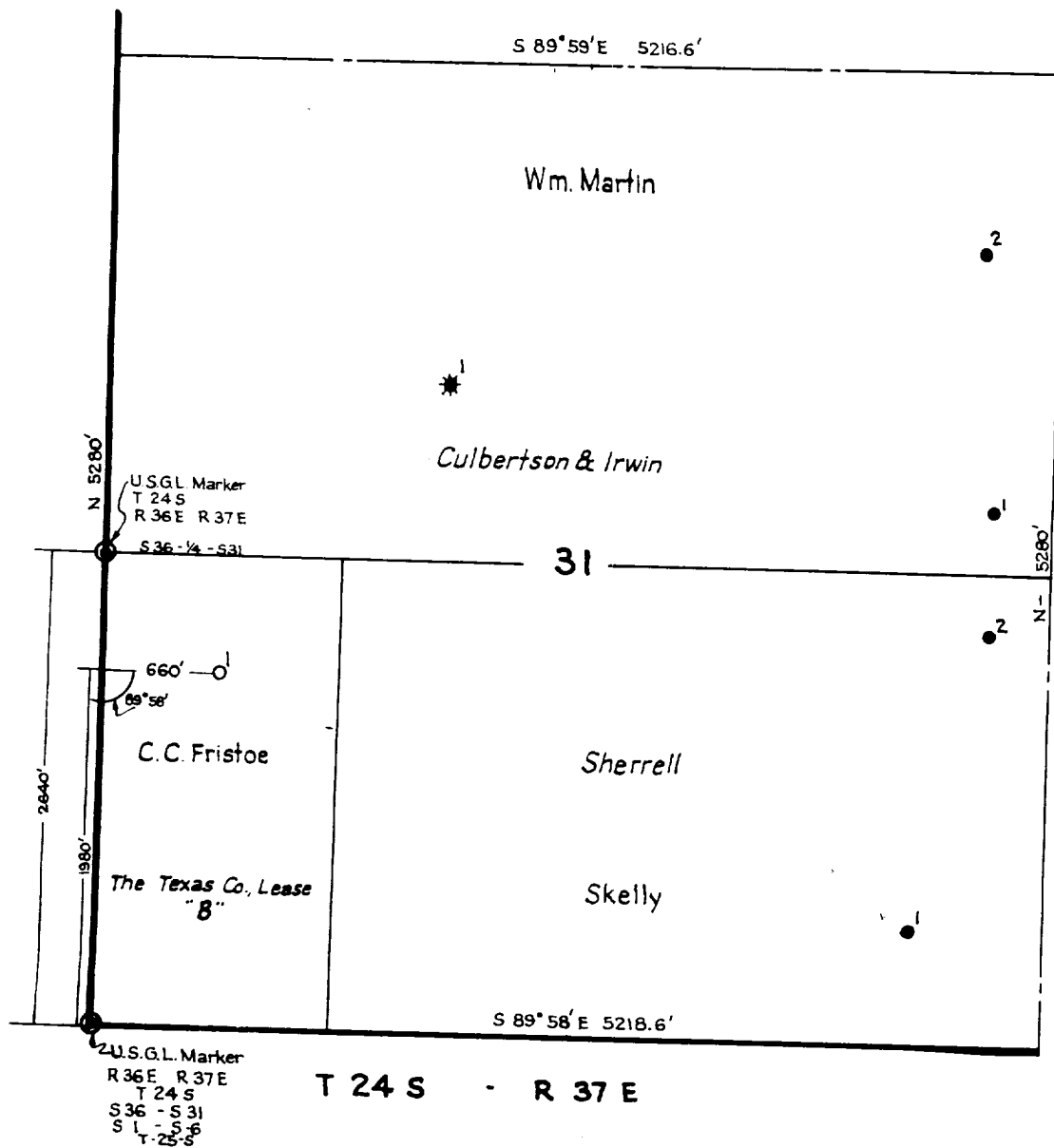
Address **P. O. Box 1720**
Fort Worth, Texas

THE TEXAS COMPANY

By **/s/ A.E. Willig**

Title **Engineer**

cc: Mr. Roy Yarbrough, Hobbs, New Mex.
cc: CIA from CBW 12-17-47



LEGEND
 © U.S.G.L. Marker

LEA COUNTY, NEW MEXICO
 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.

Ateddieg
 Engineer, The Texas Company
 Registered Professional Engineer,
 State of Texas