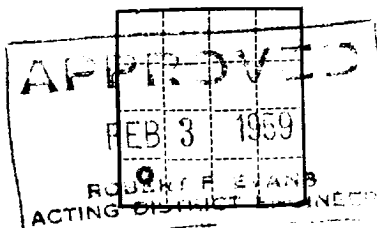


(SUBMIT IN TRIPLICATE)

Land Office

Lease No.

Unit



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Lease No. 177157

30-015-03956

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 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)

LTZ-FEDERAL

Fort Worth, Texas, January 28, 1959.

Well No. 2, HCT-1 is located 660 ft. from ^{NM}_S line and 660 ft. from ^{NM}_W line of sec. 31

SW/4 SW/4, Sec. 31 15-South 30-East NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Square Lake Eddy New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3698 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)

PERMATIONS EXPECTED	SIZE CASING				CASING PROGRAM (APPROX.)	
					Set at	Cement
Top of Anhydrite	320'	8-5/8"	249	New	475'	500 sx.
Top of Yates	1190'	4-1/2"	11.67	New	2800'	300 sx.
Top of Queen	2020'					
Top of Grayburg	2400'					
Top of Premier Sand	2730'					
Top of San Andres	2755'					
Total Depth	2800'					

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
P. O. Box 1720
Address Fort Worth, Texas

THE TEXAS COMPANY

By J. J. Veiten
Title Division Civil Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date 1-26-59

Operator The Texas Company Lease 2-Htz-Federal HQT-1
Well No. 2 Unit Letter "M" Section 31 Township 16-South Range 30-East NMPN
Located 660 Feet From South Line, 660 Feet From West Line
County Eddy G. L. Elevation 5692 Dedicated Acreage 40 Acres
Name of Producing Formation Premier Sand Pool W. Square Lake - Grayling - San Andre

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below? Yes X No _____.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes _____ No _____. If answer is "yes," Type of Consolidation _____.
3. If the answer to question two is "no," list all the owners and their respective interests below:

Cwne r

Land Description

RECEIVED

~~FEB 3 1960~~

ARTESIA, NEW MEXICO

Section. B

Detail		G. P. Featherstone 134
April 1st.		
"Michigan"		
	G. P. van Hout	The Texas A. 1st.
	1st 1st.	1 101-2
	2 101-2	
101- 1st 1st.	1-11	♂ 4
1st 1st.	1-11	Southwestern 1st 1st.
1st 1st.		Detail 1st.
	2 101-2	
101- 1st 1st.	1-11	1
1st 1st.	101-2	

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

THE TEXAS COMPANY

(operator)

(Representative)

Division Civil Engineer
Box 1720, Fort Worth, Tex.
Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____

Registered Professional
Engineer and/or Land Surveyor.

Certificate No.