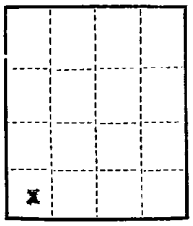
Budget Bureau 42-R358.2.
Approval expires 12-31-52.

Form 9-331a
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office .....
Lease No. NM 01146
Unit M
Company Lease No. 153334

See attached plat

30-015-03945

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	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)

Federal Bank, Midland, Texas, August 8, 1956

Well No. 1 is located 660 ft. from {N/S} line and 660 ft. from {E/W} line of sec. 30

NE/4 NE/4 Section 30 (¼ Sec. and Sec. No.) 18-S (Twp.) 30-E (Range) ..... (Meridian)

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

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

Size	Weight	Depth	CEMENTING RECORD	CASING PROGRAM
8-5/8"	24#	300'	Circulate to surface	None
7"	20#	2100'(if needed)		
5-1/2"	14#	3000'	Cement 5-1/2" casing to 2100' (pull 7" after setting 5-1/2 casing)	

Proposed total depth - 3000' to test San Andres
Cable tools to total depth

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

Company Cable Oil & Refining Company

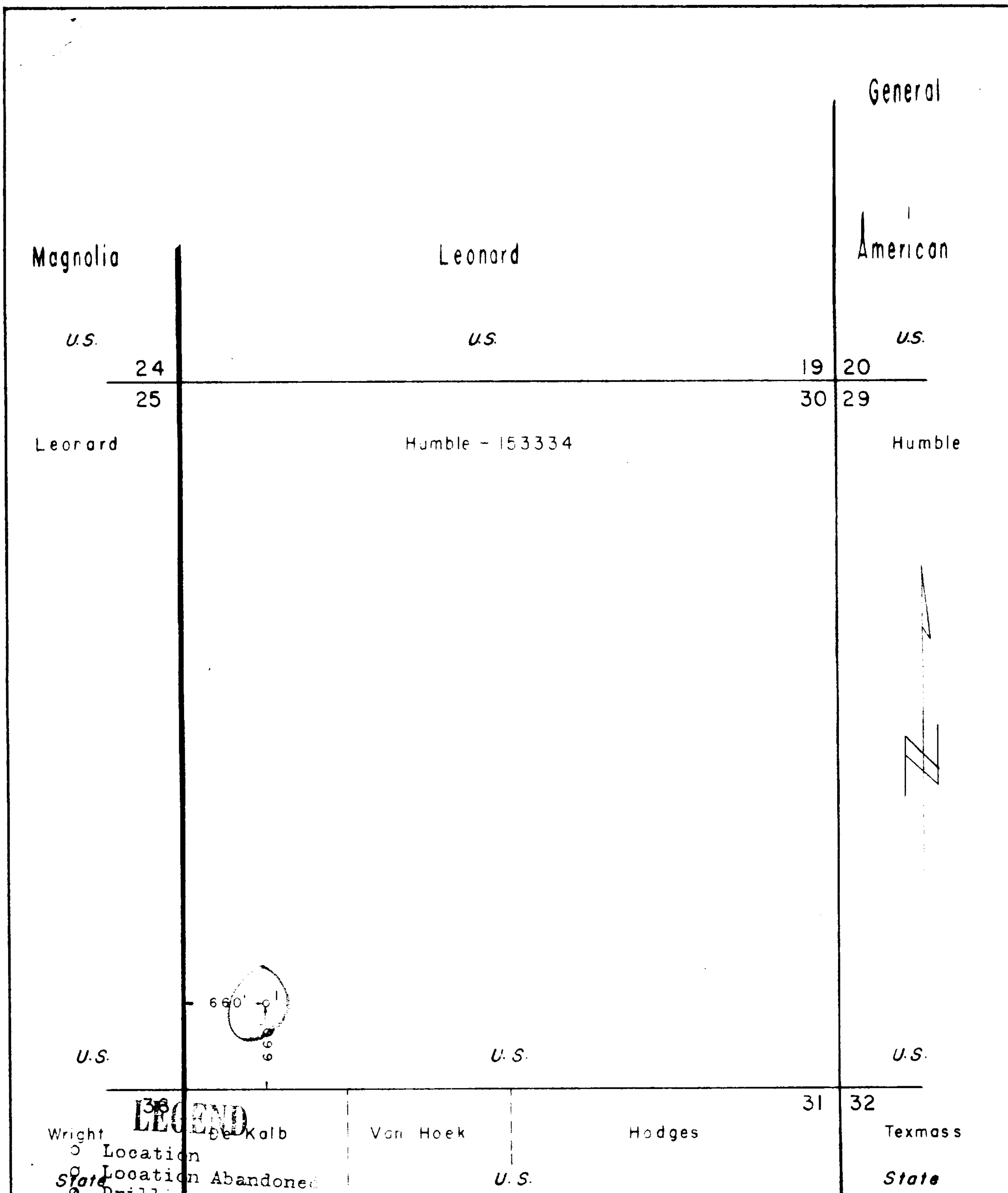
Address Box 1690

Midland, Texas

By [signature]

Title Asst. Division Superintendent

U. S. GOVERNMENT PRINTING OFFICE 16—8437-4



LEGEND

- ○ Location
- ○ Location Abandoned
- ⊗ Drilling
- ⌀ Dry & Abandoned
- ● Oil Well
- ⊘ Oil Well Abandoned
- ⌀ Gas Well
- ⌀ Gas Well Abandoned

T-16-S R-30-E

SCALE

1000' 0 1000' 2000' 3000'

THIS APPLICATION FOR WELL NO 1

I hereby certify that I am a registered professional engineer and/or land surveyor in the State of New Mexico; that I am familiar with the conditions actually existing on this [illegible] the [illegible] land; that this plat [illegible] to the [illegible] thereon, [illegible] of the prop[illegible] public [illegible] and section [illegible]

Surveyed [illegible] day of [illegible]

W. S. Westerfield (signature)

Registered Professional Engineer & Land Surveyor of the State of New Mexico.

FEDERAL BOGLE LSE. NO. 153334	
SEC. 30 T-16-S R-30-E EDDY CO. N. MEX.	
HUMBLE OIL & REFINING COMPANY CIVIL ENGINEERING DIVISION MIDLAND, TEXAS	
DRAWN C.O. WATERS CHECKED E.T. SHAHAN APPR.	SCALE 1" = 1000' DATE 8-6-56 REVISED
FILE NO. WA-2179	