

Lease #163970

LC-080970(a)

(SUBMIT IN TRIPLICATE)

Land Office

Lease No.

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 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			

Notice to change well NAME

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

Lee R. Manning "A"

Fort Worth, Texas, January 31, 1956

Well No. 10 is located 330 ft. from N line and 1650 ft. from E line of sec. 21
NE 1/4 of NE 1/4, Sec. 21 18-S 30-E. N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian) New Mexico
Lee (Field) Body (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3463 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 work)

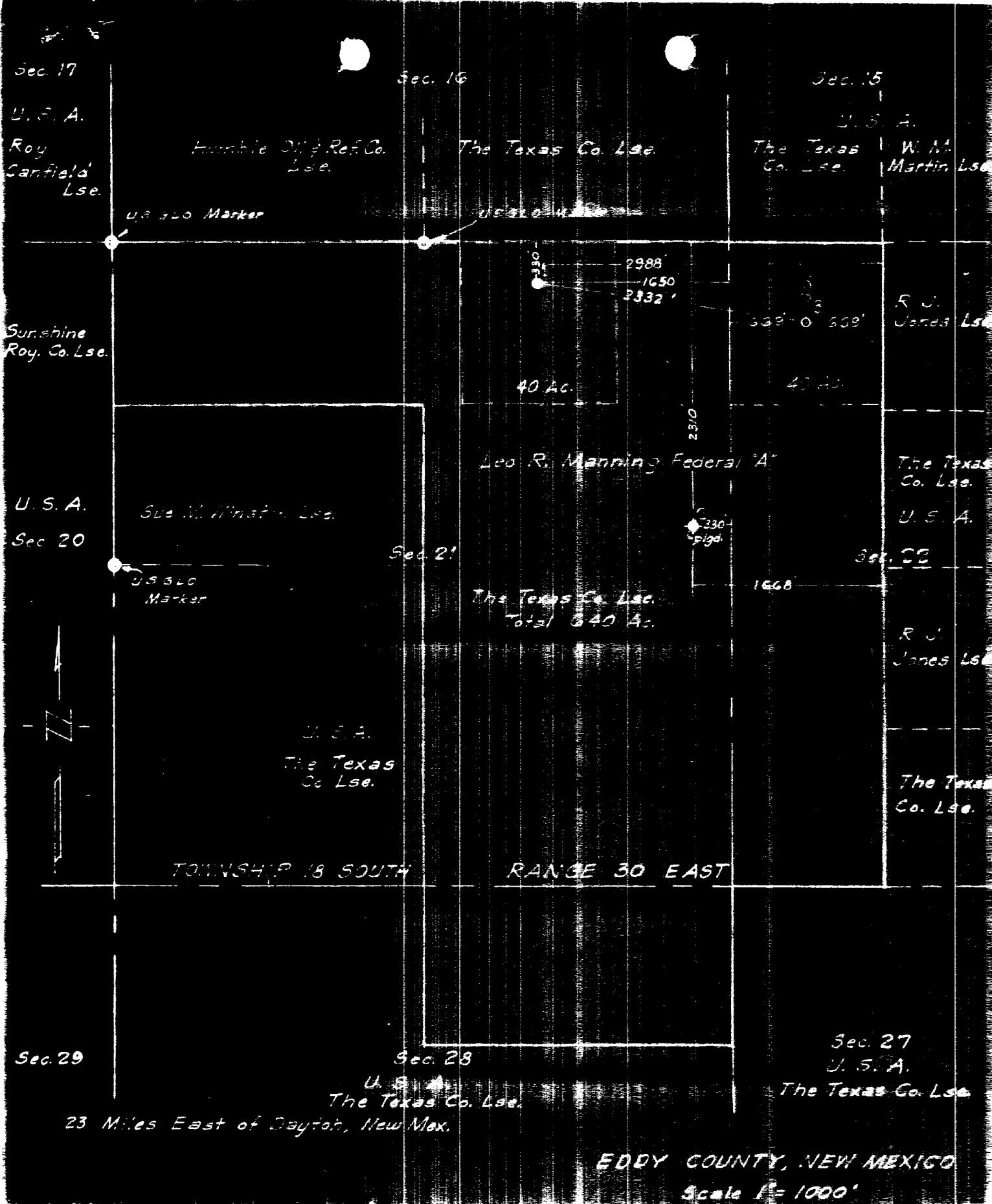
FORMATION EXPECTED	DEPTH	CASING PROPOSED (APPROX.)	DEPTH
Top of Sandstone	150'	2 1/2" 20	75'
Top of Salt	650'	5 1/2" 20	100'
Top of Tufes	1500'		
Top of Queen	2700'		
Top of Graptolite	3000'		
Total Depth	3000'		

ILLECIBLE

Note: "This acreage was formerly operated by Manning et al; however, The Texas Company is now the lessee of record and to facilitate company well records, the designation of this well is hereby changed through submission of this Form 9-331a from Manning Well #1 to Lee R. Manning Federal "A" Well #1. This well drilled and completed by Manning et al and weight of pipe and whether new or used not reflected by our records.

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 1720
Fort Worth, TexasBy J. J. Vanden
Title Division Civil Engineer



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.

ILLECIBLE

J. J. Wilton
Division Civil Engineer
The Texas Company
Registered Professional Engineer - State of Texas