

APPROVED

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Budget Bureau No. 42  
Approval expires 12-31Form 9-331a  
(Feb. 1961)

FEB 23 1962

(SUBMIT IN TRIPLICATE)

Land Office

Lease No. LC-062300

E. W. STANDLEY  
DISTRICT ENGINEERUNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED

FEB 23 1962

U. S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
NEW MEXICO

## 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)

Lease No. 186150  
Cotton Leaf Unit

February 20, 1962

Well No. 61 is located 330 ft. from <sup>[N]</sup><sub>[S]</sub> line and 330 ft. from <sup>[E]</sup><sub>[W]</sub> line of sec. 27NW/4 NE/4 Sec. 27 T-25-S R-32-E NMPM  
(Q/ Sec. and Sec. No.) (Twp.) (Range) (Meridian)Undesignated Lea New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3393 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 745'		
" Salt 1135'	7-5/8" 15.28# New	350' 250 sx
" Lamar Lime 4590'	4-1/2" 9.5 # New	4655' 150 sx
" Delaware Sand 4616'		
Total Depth 4655'		

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

Company TEXACO Inc. TEXACO Inc.

Address P. O. Box 3109

Midland, Texas

By J. J. Velten  
Title Division Civil Engineer