



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office New Mexico  
Lease No. NM 01162  
Unit \_\_\_\_\_

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)

November 20, 1961

FEDERAL  
Well No. 1 is located 660 ft. from SW line and 660 ft. from E line of sec. 11  
SE 11 21S 32E NMPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Lea New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ ft. Will report.

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)

We propose to drill a Yates Wildcat to an expected total depth of 3500 feet. A 10 3/4" hole will be drilled to the top of Anhydrite at approximately 1500 feet run 8 5/8" H-40, 24# casing cemented w/150% calculated volume to return to surface, WOC 24 hrs & drill 7 7/8" hole to T.D. If productive run 4 1/2", J-55, 9 1/2# pipe to T.D. and cement with Volume sufficient to cover salt section.

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

Company Gackle Drilling Company, Inc.  
Address P. O. Box 2076  
Hobbs, New Mexico  
By R. F. Montgomery  
R. F. MONTGOMERY  
Geologist  
Title \_\_\_\_\_