

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office Las CrucesLease No. 054453Unit PWell Duthie #3RECEIVED  
JUN 18 1954

## 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 REDRILLING 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)

June 17, 19 54

Well No. 3 is located 1980 ft. from SW line and 660 ft. from E line of sec. 18SE 1/4 of Sec. 18  
(1/4 Sec. and Sec. No.)23S  
(Twp.)37E  
(Range)

(Meridian)

Langmat  
(Field)Lea  
(County or Subdivision)New Mexico  
(State or Territory)

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

We plan to do the following:

Set 25' of 12 3/4" 40# Line Pipe New Casing to be cemented with 50 sacks.

Set 1200' of 8 5/8" 24# New Casing to be cemented with 750 sacks.

Set 3450' of 5 1/2" 17# New Casing to be cemented with 300 sacks.

Plan to dual complete.

Gas pay is expected in Yates at 3100'.

Oil pay is expected in Queens at approximately 3550' to 3650'.

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

Company WESTERN NATURAL GAS COMPANYAddress 823 Midland Tower BuildingMidland, TexasBy W. L. GreenTitle Petroleum Engineer