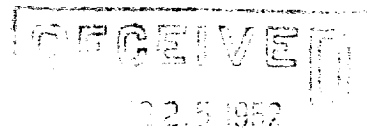


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa Fe
Lease No. 065884
Unit Matthews-Federal

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)

Matthews-Federal Midland, Texas August 22, 19 52

Well No. X 3 is located 1980 ft. from [N] line and 1980 ft. from [E] line of sec. 13
NE/4 Sec. 13 9-S R-35-E N.M. P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Bough Lee Count y New Mexico
(Field) (County or Subdivision) (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)

It is proposed to drill the above captioned well with Rotary Tools to a depth of approximately 9700', to test the Bough pay.

Casing program will be as follows:

Approximately 450' of 10-3/4" Surface Casing, to be cemented with approx. 350 sacks, circulated.

Approximately 4900' of 7-5/8" Intermediate Casing, to be cemented with approx. 1200 sacks, cement back up to Surface Csg.

Approximately 6200' of 5-1/2" liner for oil string, to be cemented with approx. 800 sacks, cement back up to Intermediate Csg.

Any zones that may appear productive will be tested as drilling operations progress.

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

Company Magnolia Petroleum CompanyAddress P.O. Box 633Midland, TexasBy R. T. German
Title Division Superintendent.

