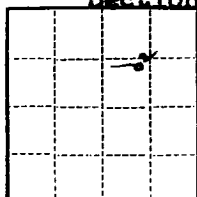


Section 4



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. ~~000000~~ 08472

Unit Cullins-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 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)

Midland, Texas June 19, 1956

Cullins-Federal

Well No. 2 is located 1650 ft. from {N} line and 1650 ft. from {E} line of sec. 4

SW 1/4 NE 1/4, Section 4 24-N 3-4 N.M.P.M.  
Undesignated Pictured (Twp.) (Range) (Meridian)  
Cliff Gas Pool Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)

(Est)

The elevation of the derrick floor above sea level is 7121 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 propose to drill the above well to a Total Depth of Approximately 3700' with Rotary Tools. We expect to test the following zones at the following Approximate Depths:

<u>SAND</u>	<u>EXPECTED TOP</u>
<u>Pictured Cliff</u>	<u>3500'</u>

We expect to test any other zones that appear productive of Oil or Gas. We intend to test all water shut offs.

Casing Program: Approximately 300' of 8-5/8" casing w/Approximately 300 Sx cement, Approximately 3700' of 5-1/2" casing w/Approximately 250 Sx cement.

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

Company Magnolia Petroleum Company

Address P. O. Box 633

Midland, Texas

By R. T. Cerman  
R. T. Cerman,  
Title Division Superintendent