

Santa Fe

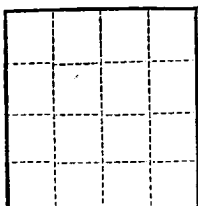
(SUBMIT IN TRIPLICATE)

Land Office

Lease No.

Harrington-Federal

Unit

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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)

July 6, 1957

Harrington-Federal
Well No. 1 is located 1750 ft. from N line and 1750 ft. from E line of sec. 28
24N 1W N.M.P.M.
Indefinite (No.) (Twp.) (Range) (Meridian)
Pictured Cliffs Rio Arriba New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7406 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 3500' with Rotary Tools. We expect to test the following zone at the following approximately depth:

SAND
Pictured CliffsEXPECTED TOP
3350'

We expect to test any other zones that appear productive of oil or gas. Surface Casing: Approximately 350' of 10-3/4" Surface Casing w/approximately 300 sz cement, approximately 3500' of 7-5/8" casing w/approximately 100 sz cement. We propose to sandwaterflood productive zones for completion.

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 J. T. Gentry,
Title Division Superintendent

RECEIVED

9 1957

OIL CON. COM.
DIST. 3

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date June 25, 1957

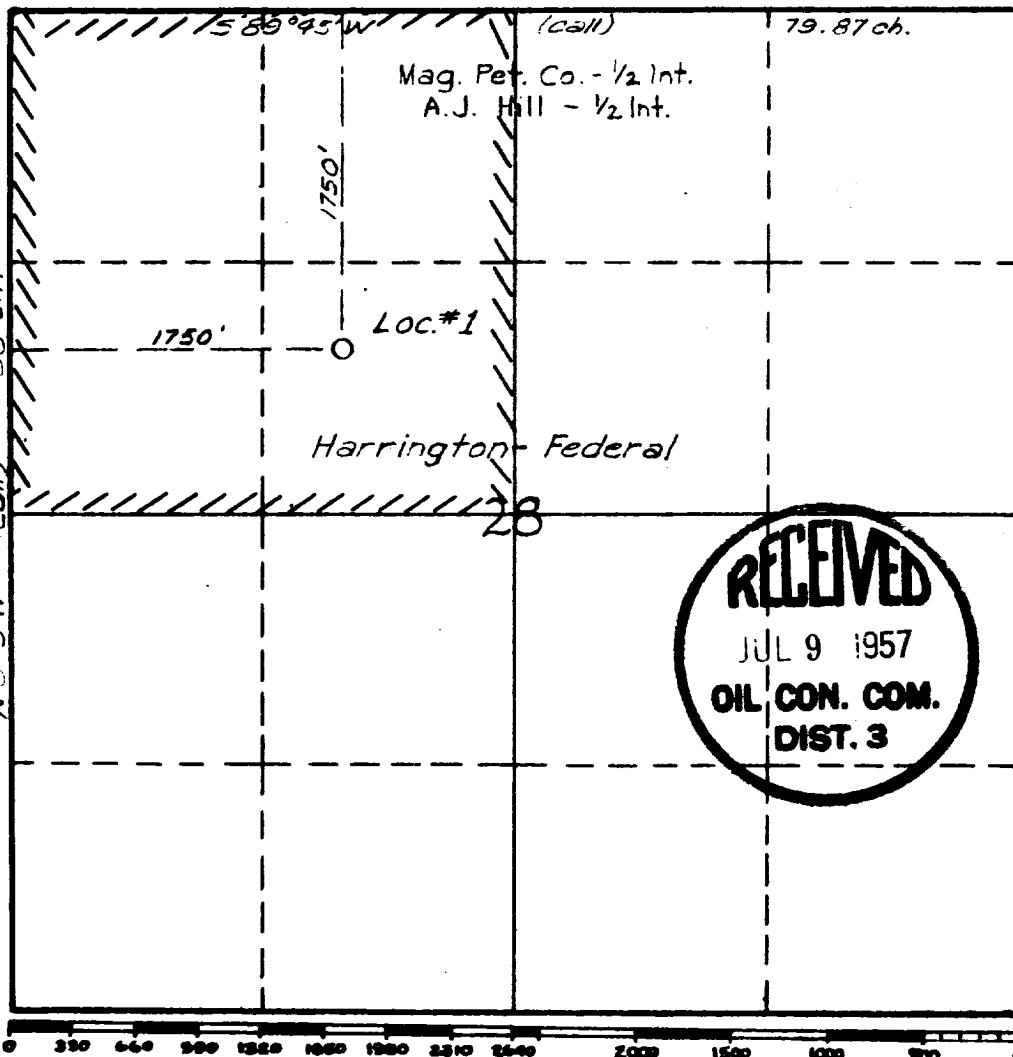
Operator MAGNOLIA PETROLEUM COMPANY Lease HARRINGTON-FEDERAL
Well No. (1) Unit Letter Section 28 Township 24N Range 1W NMPH
Located 1750 Feet From North Line, 1750 Feet From West Line
County Big Horn G. L. Elevation 3000 Dedicated Acreage 160 Acres
Name of Producing Formation Pictured Cliffs Pool Unassigned Pictured Cliffs

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes No .
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No . If answer is "yes," Type of Consolidation
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

Section B.



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Magnolia Petroleum Company

(Operator)

W. J. Simpson
(Representative)
Division Superintendent
Box 633 - Midland, Texas

Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 6-2-1956

Carl E. Turner
Registered Professional
Engineer and/or Land Surveyor.

Certificate No. 2420