

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 11-03451
Unit Duff 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)

July 9, 1958

Well No. 1 is located 790 ft. from N line and 990 ft. from E line of sec. 27
SW 1/4 Sec. 27 24E 1W
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated Pie. Cliffs Rio Arriba New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7355 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 3,400' with Rotary Tools. We expect to test the following sands at the following approximate depth.

Sand Expected Top
Pictured Cliffs 3120

CASING PROGRAM

Set approximately 350' of 8 5/8" surface casing with approximately 200 lbs. cement. Set approximately 3,400' of 5 1/2" casing with approximately 200 lbs. We propose to perforate and sand water free for completion.

We expect to test any other sands that appear productive of oil or gas.

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 2406

Hobbs, New Mexico

By M. Young, Jr.

Title District Superintendent

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date July 11, 1958

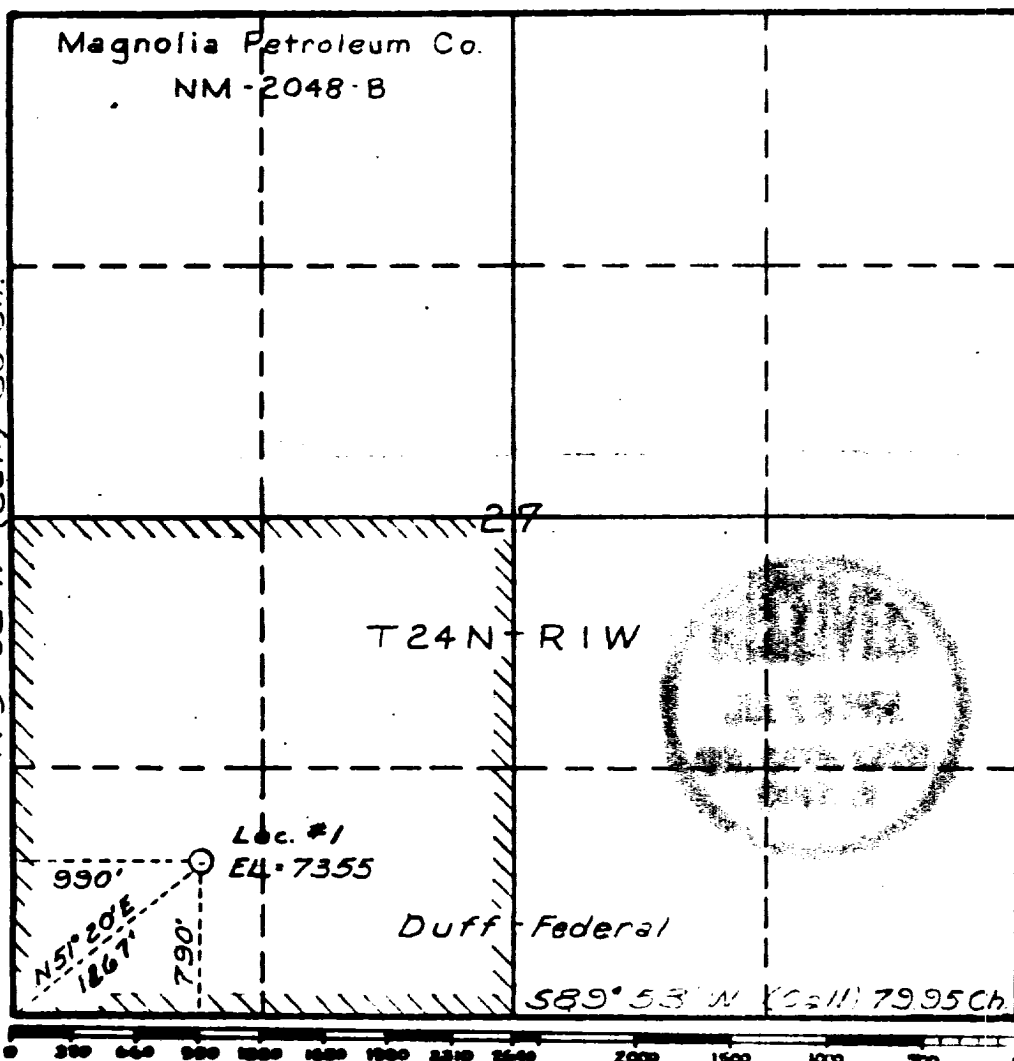
Operator MAGNOLIA PETROLEUM COMPANY Lease DUFF-FEDERAL
Well No. 1 Unit Letter Section 27 Township 24N Range 1W NMPM
Located 990 Feet From West Line, 790 Feet From South Line
County Rio Arriba G. L. Elevation 7255 Dedicated Acreage 160 Acres
Name of Producing Formation Pictured Cliffs Pool Undesignated 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.



RECEIVED
JUL 14 1958
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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)

[Signature]
(Representative)

Box 2406, Hobbs, New Mexico
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 July 9, 1958

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

Certificate No. 250