

Section 19

(SUBMIT IN TRIPLICATE)

Land Office

Santa Fe

Lease No.

56079995A

Unit

Featherstone Federal

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	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 7, 1957

Well No. 1 is located 990 ft. from N line and 300 ft. from E line of sec. 19Section 19, T. 26-N, R. 2-W, S. 19, N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)Blanco M.V. P.O. Cliffs Rio Arriba New Mexico  
(Field) (County or Subdivision) (State or Territory)The elevation of the derrick floor above sea level is 7330 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 6200' with Rotary Tools.  
We expect to test the following zones at the following approximate depths if  
indicative of oil or gas show.

SAND  
Pictured Cliffs  
Mesa Verde

EXPECTED TOP  
3750'  
6070'

We expect to test any other zones that appear productive of Oil or Gas.

CASING PROGRAM: Approximately 300' of 10-3/8" Surface Casing with approximately 3000x  
Cement, approximately 4100' of 7-5/8" Intermediate Casing with approximately 150 ex  
cement, approximately 2300' of 5 1/2" Liner with approximately 200 ex cement on bottom  
and will squeeze top of liner with approximately 200 ex cement. We propose to perforate  
and sandwaterfree productive zones in the Pictured Cliffs and Mesa Verde for  
completion.

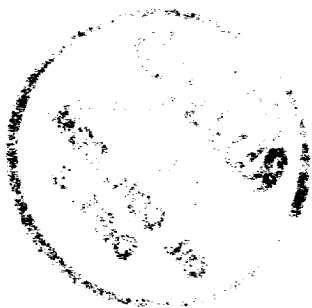
I understand that this plan of work must receive approval in writing by the Geological Survey before operation may be commenced.

Company AMERICAN PETROLEUM COMPANYAddress P.O. BOX 633WILKINS, TEXAS

By

Title

R.T. GERMANDivision Superintendent



NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date August 30, 1957

Operator MAGNOLIA PETROLEUM COMPANY Lease FEATHERSTONE-FEDERAL  
Well No. 1 Unit Letter        Section 19 Township 26N Range 2W NHPM  
Located 500 Feet From East Line, 990 Feet From North Line  
County Rio Arriba G. L. Elevation 7330 Dedicated Acreage 3 1/2 Acres  
Name of Producing Formation Mesa Verde Pool Extension of Blanco

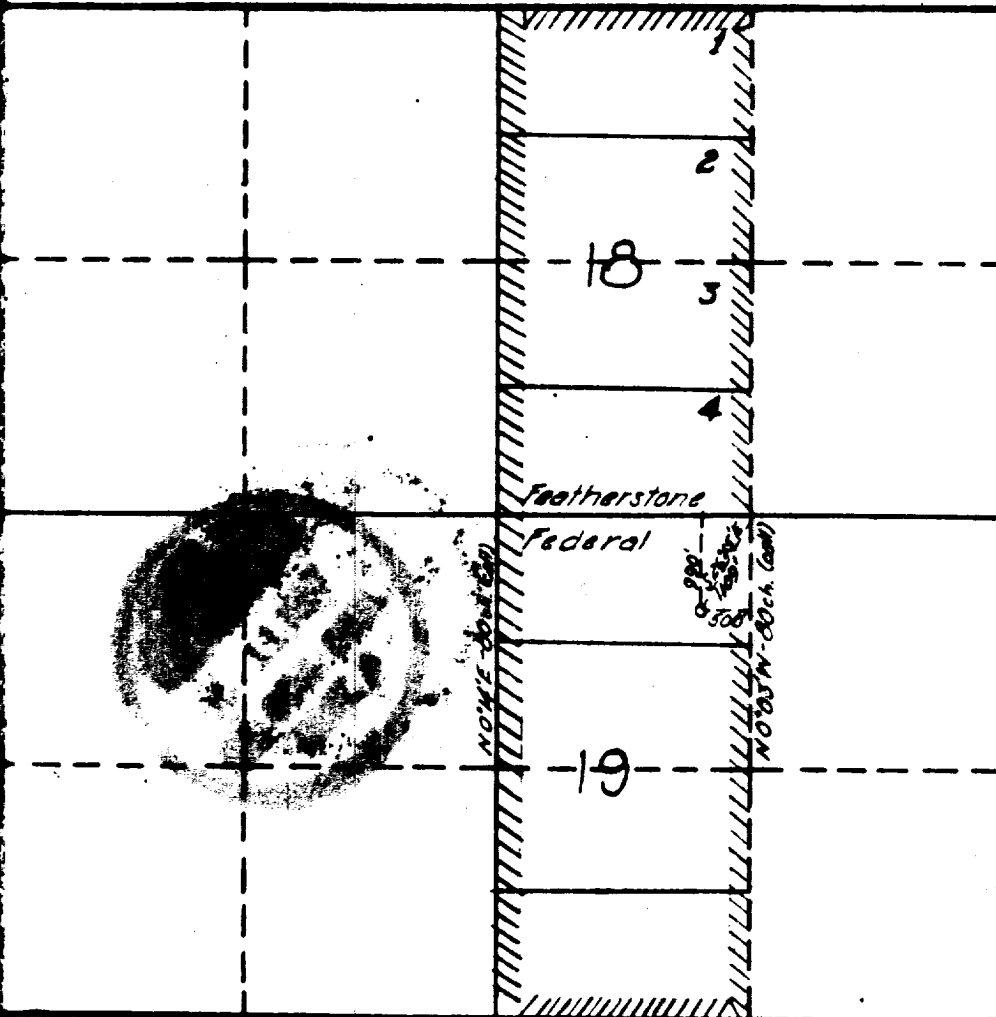
1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?  
Yes x No       .
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes        No       . If answer is "yes," Type of Consolidation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

Owner

Land Description

RECEIVED  
OCT 10 1957  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO

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)

H. T. German  
(Representative) H. T. GERMAN

Division Superintendent

Box 433, 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 Nov 15, 1957

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

Certificate No. 2490

