Budget Bureau No. 42-R359.4.
Approval expires 12-31-60.

Form 9-331 b
(April 1952)

APPROVED
OCT 4 1957
Samuel L. Plummer
SAMUEL L. PLUMMER
ACTING DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Jicarilla Tribal
Contract # 98
Allottee
Lease No. Jicarilla "B"

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	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 REDRILL 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			

RECEIVED
OCT 1 1957
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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

September 30, 1957

Well No. Jicarilla "B" 5 is located 990 ft. from {N/S} line and 990 ft. from {E/W} line of sec. 20

NE¼ NE¼ Section 20 (¼ Sec. and Sec. No.) 26-N (Twp.) 3-W (Range) N.M.P.M. (Meridian)

Blanco M.V. Tapacito-P.C. (ext.) (Field) Rio Arriba (County or Subdivision) New Mexico

The elevation of the derrick floor above sea level is 7263 Est. ft.

ILLEGIBLE

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 6400' with Rotary Tools. We expect to test the following zones at the following approximate depths.

SAND	EXPECTED TOPS
Pictured Cliff	3450'
Mesa Verde	6200'

RECEIVED
OCT 8 1957
OIL CON. COM.
DIST. 3

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

CASING PROGRAM: Approximately 300' of 10-3/4" Surface Casing W/approximately 300 sx cement. Approximately 4100' of 7-5/8" Intermediate Casing W/approximately 300 sx cement. Approximately 2900' of 5½" Liner W/approximately 200 sx cement on bottom and will squeeze top of 5½" Liner with approximately 200 sx cement. We propose to perforate and sandwaterfrac the Pictured Cliffs and Mesa Verde 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 COMPANY

Address P.O. BOX 633

MIDLAND, TEXAS

By R. T. GRAHAM

Title Division Superintendent

U. S. GOVERNMENT PRINTING OFFICE 16—84376-8

Form C-128
Revised 5/1/57

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date September 25, 1957

Operator MAGNOLIA PETROLEUM COMPANY Lease JICARILLA "B"

Well No. 5 Unit Letter ____ Section 20 Township 26N Range 3W NMPM

Located 990 Feet From North Line, 990 Feet From East Line

County Rio Arriba G. L. Elevation 7253 Dedicated Acreage 320 Acres

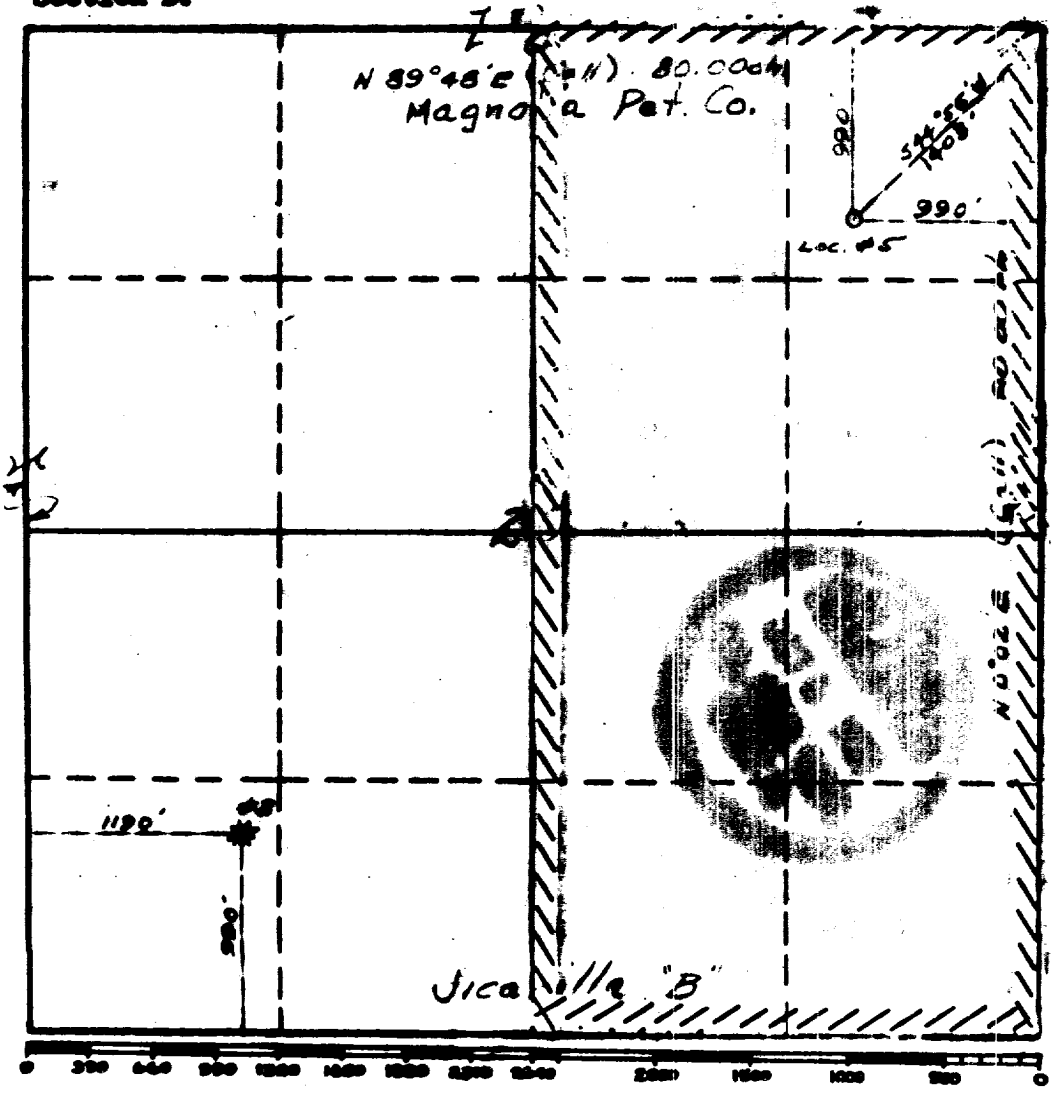
Name of Producing Formation Pictured Cliffs Pool ~~Undesignated~~ Pictured Cliffs Tapacito-ext

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 7 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 Co.
(Operator)

(Representative) R. T. GERMAN,
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 Sept. 23, 19[illegible]

Registered Professional Engineer and/or Land Surveyor.

Certificate No. ____

Form C-128
Revised 5/1/57

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A. Date September 22, 1957

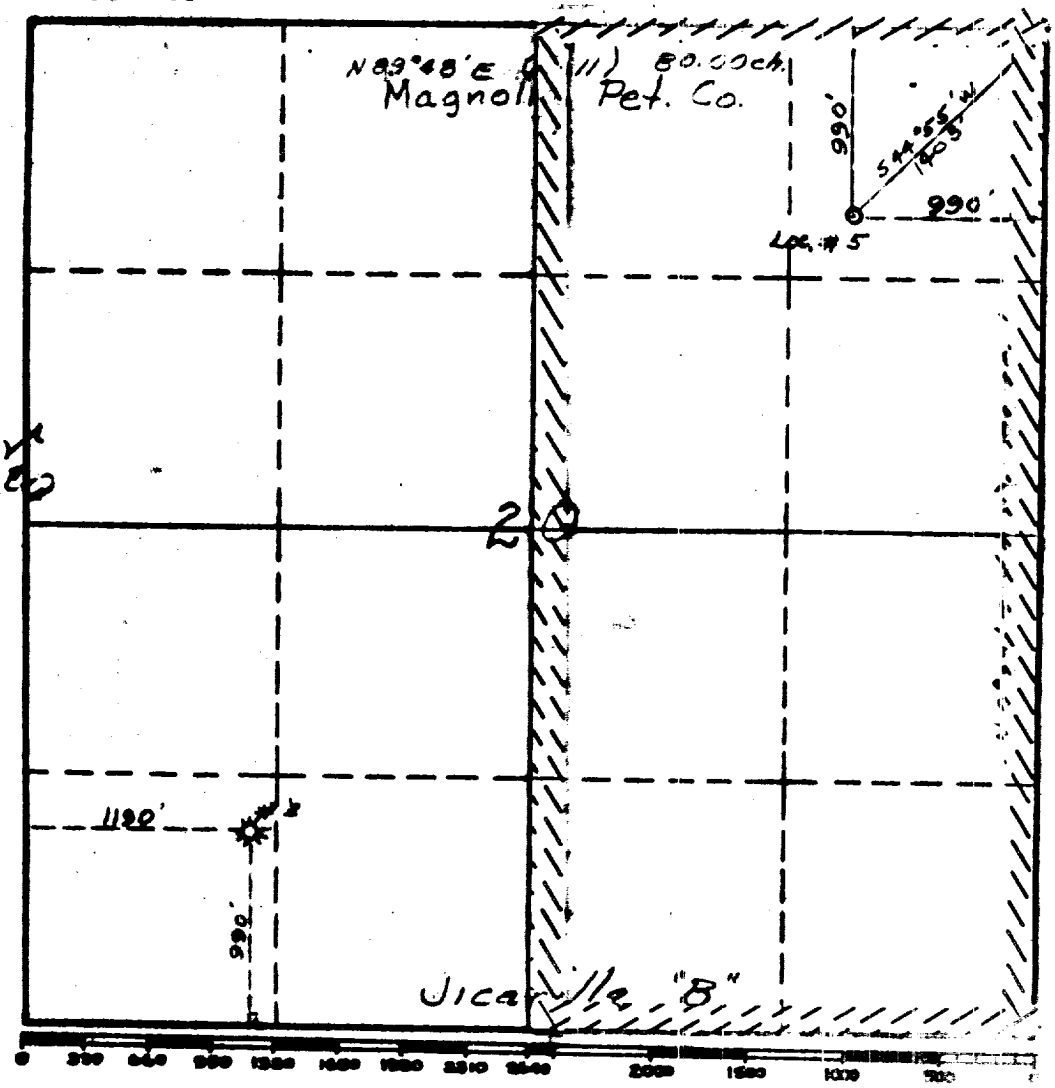
Operator MAGNOLIA PETROLEUM COMPANY Lease JICARILLA "B"
Well No. 5 Unit Letter ____ Section 20 Township 26N Range 3W NMPM
Located 990 Feet From North Line, 990 Feet From East Line
County Rio Arriba G. L. Elevation 7253 Dedicated Acreage 320 Acres
Name of Producing Formation Mesa Verde Pool ~~Extension of~~ Blanco -MV

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 1 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)

(Representative) R.T. GERMAN

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 Sept. 23, 195[illegible]

Registered Professional Engineer and/or Land Surveyor