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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Farmington, New Mexico

June 18, 1956

Magnolia Petroleum Company
Box 633
Midland, Texas

Re: Jicarilla Contract 99

Gentlemen:

Receipt is acknowledged of your "Notice of Intention to Drill" dated June 15, 1956 covering your well No. 1 Jicarilla "D" in SE 1/4 SW 1/4 sec. 24, T. 26 N., R. 3 W., N. M. P. M., Rio Arriba County, New Mexico.

Your proposed work is hereby approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, a copy of which will be sent to you on request, and subject to the following conditions:

1. Drilling operations so authorized are subject to the attached sheet for general conditions of approval.
2. Furnish copies of all logs.

Very truly yours,

ILLEGIBLE

Orig. Sgd.) P. T. McGrath

P. T. McGrath
District Engineer

PTMcGrath:as
cc - Jicarilla Agency



Section 24

(SUBMIT IN TRIPLICATE)

Indian Agency Jicarilla Tribal

Cont. #99 Tr. 190

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYAllottee Jicarilla "D"

Lease No. _____

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 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			

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

Midland, TexasJune 15, 1956Jicarilla "D"Well No. 1 is located 990 ft. from S line and 1650 ft. from W line of sec. 24SE 1/4, Section 2426-N3-WN.M.P.M.

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Undesignated Pictured CliffRio ArribaNew MexicoGas Pool (Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 7431 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 6400' with Rotary tools. We expect to test the following zones at the following Approximate Depths:

SAND
Pictured Cliff
Mesa Verde

EXPECTED TOP
3630'
6390'

We expect to test any other zones that appear productive of Oil or Gas. Casing Program: Approximately 300' of 10-3/4" casing w/Approximately 300 Sx Cement, Approximately 4000' of 7-5/8" casing w/Approximately 150 Sx Cement, Approximately 2400' of 5-1/2" Liner w/Approximately 200 Sx Cement on bottom & will squeeze top of 5-1/2" Liner w/Approximately 200 Sx. Cement.

We propose to perforate productive zones in Mesa Verde & Fracture Formation w/Approximately 40,000 gal water using 1/2 sand per gal at injection rate of not less than 40 bbl per min. We also propose to perforate Pictured Cliff zone and fracture in same Method as the Mesa Verde.

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, Texas

By

R. T. GIBSON

Title

Division Superintendent

NEW MEXICO
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date March 16, 1956

Operator Magnolia Petroleum Company

Lease Jicarilla "D"

Well No. One (1) Section 24 Township 26 N Range 3 W NMPM

Located 1650 Feet From West Line, 990 Feet From South Line,

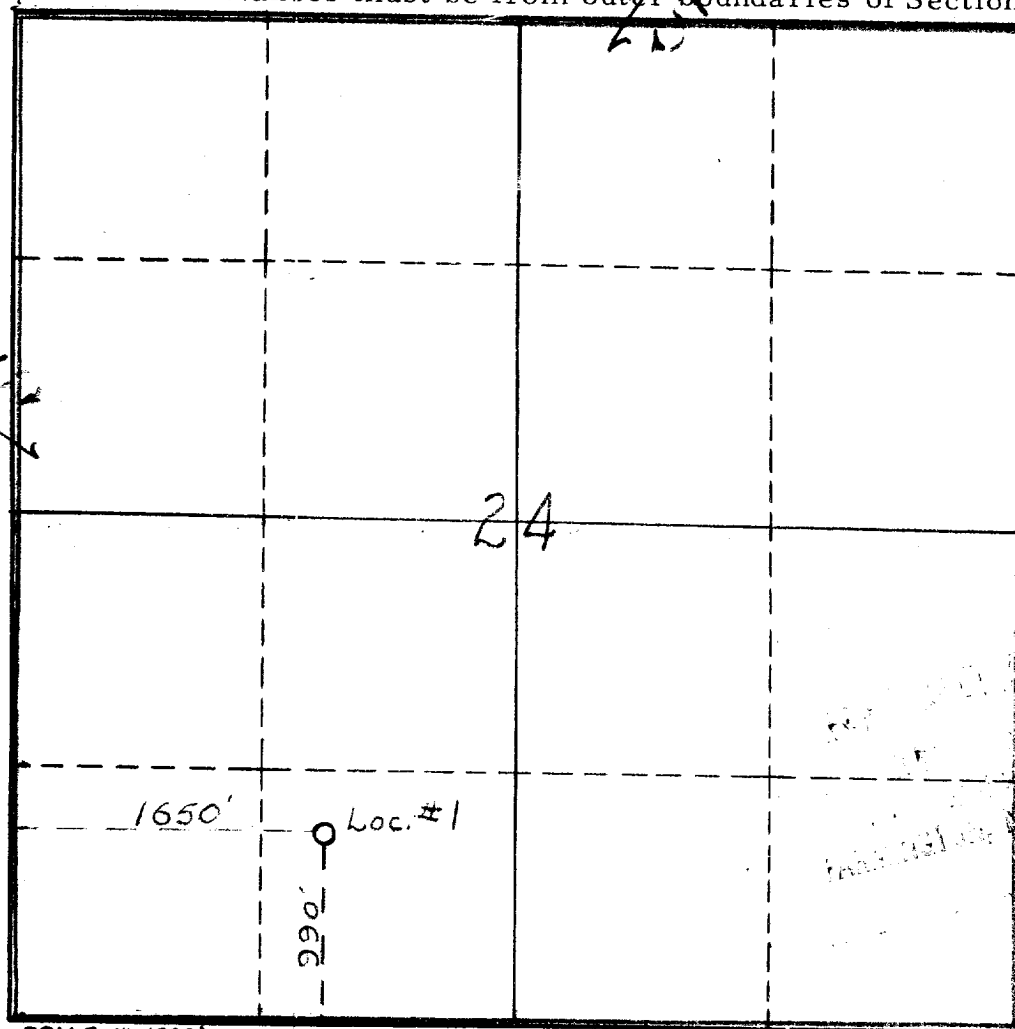
Rio Arriba

County, New Mexico.

G. L. Elevation 7419

Name of Producing Formation Mangoverde Extension of Pictured Cliff Pool Blanco Dedicated Acreage 320

(Note: All distances must be from outer boundaries of Section)



SCALE: 1"=1000'

1. Is this Well a Dual Comp. ? Yes ☒ No ☐.
2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage? Yes ☐ No ☒.

Name R. T. German
Position R. T. GERMAN, Div. Superintendent
Representing Magnolia Petroleum Company
Address Box 633 - Midland, Texas

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed 3-8-56
W. D. Brown
Registered Professional Engineer and/or
Land Surveyor 1415