Form 9-331 b
(April 1952) Section 23

Budget Bureau No. 42-R-359.3.
Approval expires 12-31-55.

Indian Agency _____
Center, __, Tract ___
Allottee _____
Lease No. _____

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
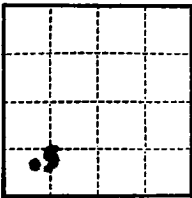
SUNDRY NOTICES AND REPORTS ON WELLS

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				

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

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FARMINGTON, NEW MEXICO

August 6, _____, 19 58

Well No. __5__ is located __990__ ft. from {S} line and __990__ ft. from {W} line of Sec. 23

SW¼ SW¼ Sec. 23	27N	3W	N.M.P.M.
(¼ Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)
Blanco W & Undesig. PC	Rio Arriba	New Mexico	
(Field)	(County or Subdivision)	(State or Territory)	

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OIL CON. COM.
DIST. 3

The elevation of the derrick floor above sea level is __7280__ ft. EST.
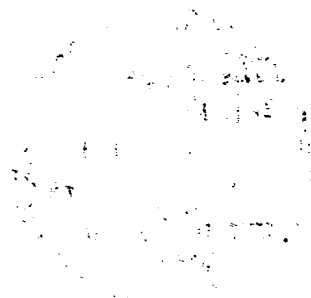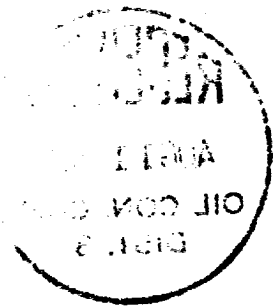
DETAILS OF WORK

(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 if indicative of oil or gas above.

SAND	DEPTH TO
Pictured Cliffs	3400'
Mesa Verde	4700'

We expect to test any other zones that appear productive of oil or gas. CASING PROGRAM: To set approx. 350' of 10-3/4" surface casing, w/approx. 300 sks. cement. Set approx. 4500' of 7-5/8" intermediate csg. w/approx. 150 sks. cement. Set approx. 2500' of 5" liner on bottom @ 6400', cemented w/approx. 265 sks. cement. We propose to perforate and sand-water-frac productive zones in 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 2406
_____ Bloomfield, New Mexico

By _____
Title _____ District Superintendent

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.   Date_____August 5, 1958_____

Operator___MAGNOLIA PETROLEUM COMPANY___ Lease___JICARILLA "F"___
Well No.___3___ Unit Letter_____ Section___23___ Township___27N___ Range___3W___ NMPM
Located_____ Feet From___South___ Line,___330___ Feet From___East___ Line
County___Rio Arriba___ G. L. Elevation___7093___ Dedicated Acreage___160___ Acres
Name of Producing Formation___Pictured Cliffs___ Pool___Undedicated___

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

Section B.

Magnolia Petroleum Co.

T 27 N - R 3 W

Jicarilla "F"

N89° 51'W (Call) 80.14 Ch.

N0° 01'W (Call) 80

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

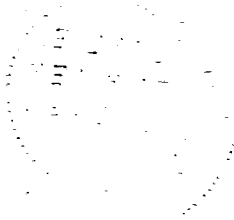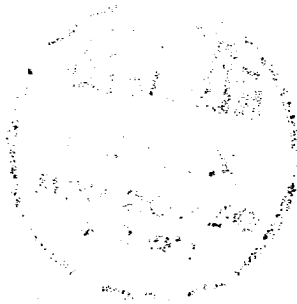MAGNOLIA PETROLEUM COMPANY
(Operator)

_____
(Representative)

Box 2406, Hobbs, New Mexico
Address

This is to certify that the
well location shown on this
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___August 4, 1958___

_____
Registered Professional
Engineer and/or Land Surveyor.

Certificate No.___2470___

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.   Date____August 5, 1958____

Operator__MAGNOLIA PETROLEUM COMPANY____ Lease ____JICARILLA "F"____
Well No.__5__ Unit Letter_____ Section __23__ Township __27N__ Range __3W__ NMPM
Located__990__ Feet From __South__ Line, __990__ Feet From __West__ Line
County__Rio Arriba__ G. L. Elevation __7193__ Dedicated Acreage __320__ Acres
Name of Producing Formation__Mesa Verde__ Pool__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
_____	_____
_____	_____
_____	_____

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AUG 8 1958
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

Section B.

Magnolia Petroleum Co

T27N R3W

23

#5
El 7193

990'

N45°03'E
1336

990'

Jicarilla "F"

N89°51'W (Call) 80.14

NO CNR N (Call) 80 ch

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)

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 _____

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

Certificate No.