

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)

36-645-28575

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-10400-1

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☐

GAS
WELL ☒

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

Atlantic D Com E

2. Name of Operator

Meridian Oil Inc.

8. Well No.

17

3. Address of Operator

PO Box 4289, Farmington, NM 87499

9. Pool name or Wildcat

Aztec Pictured Cliffs

4. Well Location

Unit Letter M : 1145 Feet From The South Line and 900 Feet From The West Line

Section 16 Township 30N Range 10W NMPM San Juan County

10. Proposed Depth

3310'

11. Formation

Pictured Cliffs

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

6542' GL

14. Kind & Status Plug Bond

statewide

15. Drilling Contractor

16. Approx. Date Work will start

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24.0#	200'	165 cu.ft.	circ surface
7 7/8"	4 1/2"	10.5#	3310'	1463 cu.ft.	circ surface

The Pictured Cliffs formation will be completed.

A 2000 psi WP double gate preventer will be used for blow out prevention on this well.

This gas is dedicated.

The SW/4 of Section 16 is dedicated to this well.

APPROVAL EXPIRES 2-13-92
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS

RECEIVED
AUG 13 1991
OIL CON. DIV. I
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

J. W. Caldwell

TITLE Regional Drilling Engr DATE 8-6-91

TYPE OR PRINT NAME

J. W. Caldwell

TELEPHONE NO. 326-9700

(This space for State Use)

APPROVED BY

[Signature]

TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE

AUG 13 1991

CONDITIONS OF APPROVAL, IF ANY:

Field C-100 FOR CTR

Submit to Administrator
District Office
State Leases - 4 copies
Fee Leases - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1981, Hobbs, NM 88240

DISTRICT II

P.O. Drawer 10D, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Meridian Oil Inc.			Lease Atlantic D Com E		Well No. 17
Unit Letter M	Section 16	Township 30 North	Range 10 West	County NMPM	San Juan
Actual Footage Location of Well: 1145 feet from the South line and 900 feet from the West line					
Ground level Elev. 6542'	Producing Formation Pictured Cliffs		Pool Aztec EXT	Dedicated Acreage: 160.00 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hectare marks on the plat below.

2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

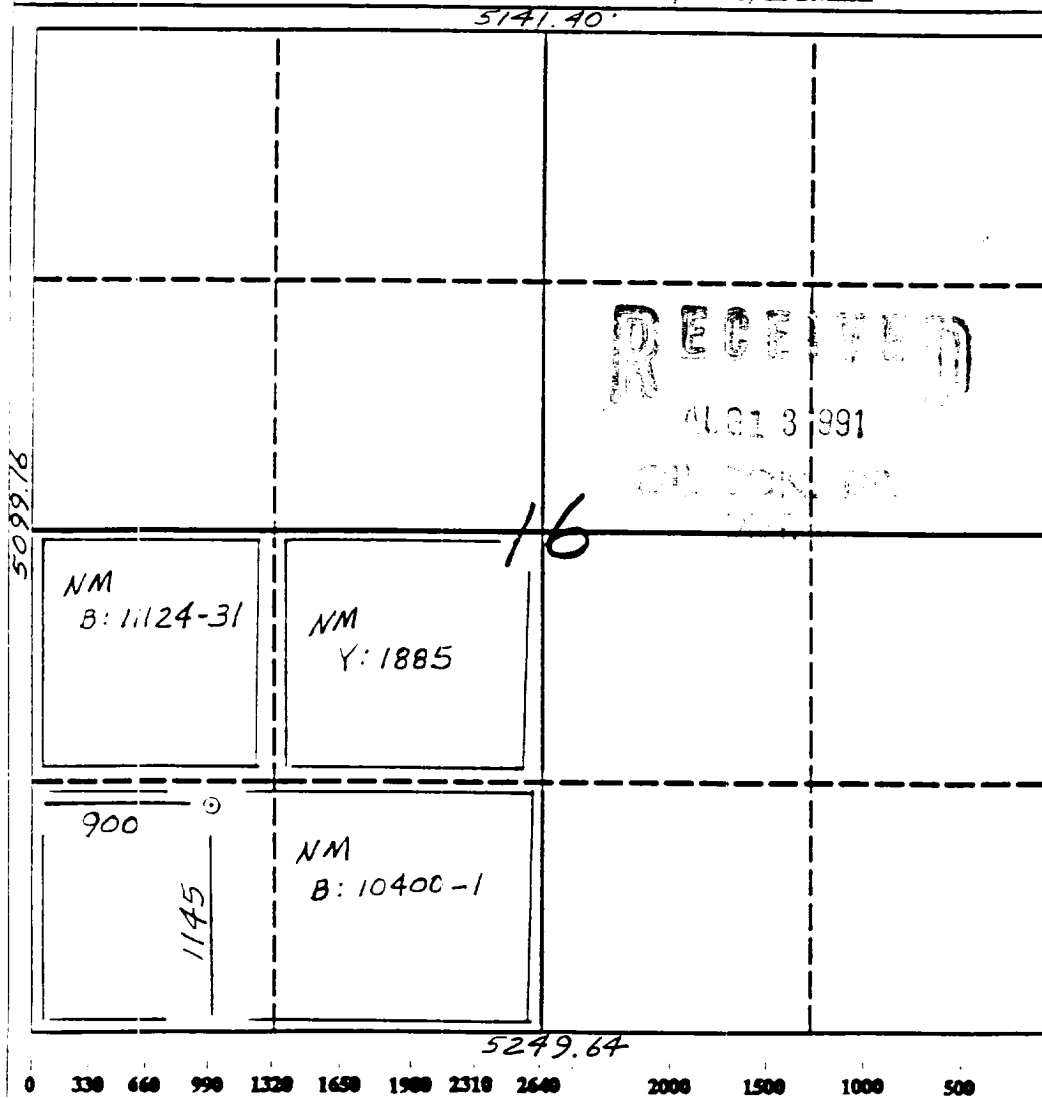
3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No

If answer is "yes" type of consolidation communitization agreement

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) will be obtained

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard tract, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Peggy Bradfield
Signature

Peggy Bradfield

Printed Name

Regulatory Affairs

Position

Meridian Oil Inc.

Company

8-6-91

Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes 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.

5-29-91

Date Surveyed

Neale Edwards
Signature

Professional Surveyor



Certificate No.

Neale Edwards