

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

DISTRICT I
P.O. Box 1970, Hobbs, NM 88240

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

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

OIL CONSERVATION DIVISION

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

API NO. (assigned by OCD on New Wells)

3D-025-31362

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

V-1967

7. Lease Name or Unit Agreement Name

Joy "AJ0" State

8. Well No.

1

9. Pool name or Wildcat

Wildcat Delaware

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 ☐

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South Fourth Street, Artesia, NM 88210

4. Well Location

Unit Letter D : 660 Feet From The North Line and 660 Feet From The West Line

Section 16 Township 21 South Range 32 East NMPM Lea County

10. Proposed Depth

8500'

11. Formation

Delaware

12. Rotary or C.T.

Rotary

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

3707' GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

Undesignated

16. Approx. Date Work will start

ASAP

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	54.4#	850'	850 sx	Circulate
11"	8 5/8"	32.0#	4500'	2500 sx	Circulate
7 7/8"	5 1/2"	17 & 20#	TD		As warranted

Yates Petroleum Corporation proposes to drill and test the Delaware and Intermediate formations. Approximately 850' of surface casing will be set and cement circulated. Approximately 4500' of intermediate casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: Native mud to 850'; Brine to 4500'; cut Brine to TD.

BOPE PROGRAM: BOPE will be installed at the offset and tested daily for operational.

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

Clifton R. May

TITLE

Permit Agent

DATE

8-23-91

TYPE OR PRINT NAME

Clifton R. May

TELEPHONE NO. 748-1471

(This space for State Use)

APPROVED BY

TITLE

DATE

AUG 27 1991

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator YATES PETROLEUM CORPORATION			Lease JOY AJO STATE		Well No. 1
Unit Letter D	Section 16	Township 21 SOUTH	Range 32 EAST	County LEA COUNTY, N.M.	
Actual Footage Location of Well:					
660 feet from the NORTH line and		660 feet from the WEST line			
Ground level Elev. 3707.	Producing Formation DELAWARE	Pool WILDCAT DELAWARE	Dedicated Acreage: 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 _____
- If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____
- 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 unit, eliminating such interest, has been approved by the Division.

A 4x4 grid with solid lines. The top-left corner, consisting of the top-left cell and a portion of the cell to its right, is shaded with diagonal lines. Within this shaded area, the number '660' is handwritten twice: once vertically and once horizontally. Below the horizontal '660', the text 'V-1967' is handwritten. Dashed lines form a 4x4 grid pattern across the entire image.

OPERATOR CERTIFICATION

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

Signature Clinton R. May

Printed Name
Clifton R. May

Position	Permit Agent
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Company	Yates Petroleum Corporation
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Date
August 23, 1991

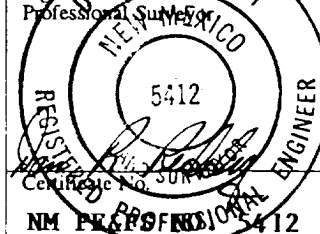
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat 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 21 RE 199

Signature & Seal of



0	330	660	990	1320	1650	1980	2310	2640	2000	1500	1000	500	0
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