

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

State of New Mexico
Bureau of Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

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

OIL CONSERVATION DIVISION

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

AUG - 6 1993

C. I. D.

API NO. (assigned by OCD on New Wells)

30-015-27628

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-2766

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

Androcles "AND" State Com

2. Name of Operator

Yates Petroleum Corporation

8. Well No.

1

3. Address of Operator

105 South Fourth Street, Artesia, New Mexico 88210

9. Pool name or Wildcat

Wildcat Morrow

4. Well Location

Unit Letter J : 1980 Feet From The South Line and 2130 Feet From The East Line

Section 2 Township 22S Range 24E NMPM Eddy County

10. Proposed Depth

10,450

11. Formation

Morrow

12. Rotary or C.T.

Rotary

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

3928 GR

14. Kind & Status Plug, Bond -

Blanket

15. Drilling Contractor

Not Determined

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"	54.5#	350'	400 sx.	Circulated
12 1/4"	9 5/8"	36#	2450' ± 1600'	800 sx.	Circulated
8 3/4"	7"	23#	TD	1700 sx.	As warranted

Yates Petroleum Corporation proposes to drill and test the Morrow and intermediate zones. Approximately 350' of surface casing will be set and cement circulated. An intermediate string will be set at approximately 2450' and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW Spud to 350'; Fresh water to 2450'; cut Brine to 8900', Salt/Gel/Starch to TD.

BOPE PROGRAM: BOP's will be installed on the 13 3/8" casing and tested daily.

ID-1
8-13-93
JCH/ART

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

TITLE

Landman

DATE

8/5/93

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY

TITLE

DATE

AUG 16 1993

CONDITIONS OF APPROVAL, IF ANY:

9/9/93

APPROVED BY: 180 DAYS
DATE: 8-9-94
UNDERWAY