

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 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

O. C. D.
ARTESIA OFFICE

API NO. (assigned by OCD on New Wells)

30-015-26801

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

V-1952

7. Lease Name or Unit Agreement Name

Jammer "AJM" St

8. Well No.

1

9. Pool name or Wildcat

La Huerta 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 M : 760 Feet From The South Line and 990 Feet From The West Line
Section 9 Township 21S Range 27E NMPM Eddy County

10. Proposed Depth

5200'

11. Formation

Delaware

12. Rotary or C.T.

Rotary

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

3236

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"	48#	350'	500sx	Circulate
12 1/4"	8 5/8"	24-30#	2550'	1550sx	Circulate
7 7/8"	5 1/2"	17-20#	TD	700sx	tie to 8 5/8"

Propose to test the Delaware and intermediate formations with surface casing set at approximately 350' and the intermediate casing at approximately 2550'. If commercial pay is encountered, 5 1/2" casing will be run and the well stimulated as needed.

MUD PROGRAM: FW/native mud to 350'; FW to 2550'; cut brine to TD.

BOP PROGRAM: BOP's will be installed on the intermediate casing and tested.

Post ID-1

8-9-91

New Line & API

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2/7/92
UNLESS DRILLING UNDERWAY

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 8-1-91

TYPE OR PRINT NAME Ken Beardemph1

TELEPHONE NO. 748-1471

(This space for State Use)

ORIGINAL SIGNED BY

MIKE WILLIAMS

SUPERVISOR, DISTRICT II

APPROVED BY

TITLE

DATE

AUG 7 1991

CONDITIONS OF APPROVAL, IF ANY:

NOTIFY N.M.O.C.D. IN SUFFICIENT
TIME TO ALLOW CEMENTING THE
8 5/8" CASING