

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

API NO. (assigned by OCD on New Wells)

30-025-30852

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-6005

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

Unocal State

2. Name of Operator

Xeric Oil & Gas Company

8. Well No.

1

3. Address of Operator

P.O. Box 51311 Midland, TX 79710

9. Pool name or Wildcat

Pearl (Queen)

4. Well Location

Unit Letter J : 1650 Feet From The South Line and 1650 Feet From The East Line

Section 36

Township 19-S

Range 34-E

NMPM Lea

County

10. Proposed Depth
5000'

11. Formation
Queen

12. Rotary or C.T.
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)
GL-3699

14. Kind & Status Plug. Bond
Blanket-Good

15. Drilling Contractor
Sitton

16. Approx. Date Work will start
4-16-90

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2	8 5/8	24 lb.	1800	1250	Circ.
7 7/8	5 1/2	15.5 lb.	5000	250	3665

Proposal: - Drill to 5000' with rotary.
- Set 1800 of used 8 5/8" surface casing (24lb) with enough sacks to circulate.
- set 5000' of used 5 1/2" casing (15.5 lb) with 250 sacks - est. TOC is 3665'

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 Greg McCabe TITLE Partner DATE 3-28-90

TYPE OR PRINT NAME Greg McCabe TELEPHONE NO (915) 683-31

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APR 19 1990

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.