

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)
30-025-23690

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

State '36'

2. Name of Operator

Xeric Oil & Gas Company

8. Well No.

#2

3. Address of Operator

P.O. Box 51311, Midland, TX 79710

9. Pool name or Wildcat Pearl(7Rivers, Lea Bone Springs

4. Well Location

Unit Letter L : 2130 Feet From The South Line and 660 Feet From The West Line

Section 36 Township 19-S Range 34-E NMMPM Lea County

10. Proposed Depth

11. Formation

12. Rotary or C.T.

Yates-7 Rivers

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

3707' GR

14. Kind & Status Plug. Bond

15. Drilling Contractor

16. Approx. Date Work will start

Within 90 days from

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST TOP

- 1) CIBP previously set @ 4281'
- 2) Propose to perf Yates-Seven Rivers gas zone from 3920' - 4008'
- 3) Acidize w/2000 gal. HCL NEFE
- 4) Sand frac w/14,000 lb. sand and 19,000 gal gel.

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 Vice President

DATE 4-14-92

TYPE OR PRINT NAME

Gary S Barker

TELEPHONE NO 915-683-31

(This space for State Use)

APPROVED BY

Paul Barker
General

TITLE

DATE

APR 17 '92

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval.
Date Unless Drilling Underway.
Workover