

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

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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)

30-025-30565

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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

Maxwell Trust "26"

2. Name of Operator

Barbara Fasken

8. Well No.

1

3. Address of Operator

303 W. Wall, Suite 1900 Midland, Texas 79701-5116

9. Pool name or Wildcat

Grassland Wolfcamp

4. Well Location

Unit Letter

E

: 1980

Feet From The

North

Line and

660

Feet From The

West

Line

Section

26

Township

15-S

Range

34-E

NMPM

Lea

County

10. Proposed Depth

10,800

11. Formation

Wolfcamp

12. Rotary or C.T.

Rotary

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

4067.7' GR

14. Kind & Status Plug. Bond

Statewide

15. Drilling Contractor

Unknown

16. Approx. Date Work will start

3-9-89

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½"	13-3/8"	48	450'	450	Surface
12¼"	8-5/8"	24 & 32	4650'	2600	Surface
7-7/8"	5½"	17 & 20	10,800'	1100	4500'

1. Drill 17½" hole to 450' with spud mud. Set 13-3/8" casing and cement to surface. Install 12" 3000 psi WP BOP. WOC 12 hrs. & test casing to 750 psi.
2. Drill 12¼" hole to 4650' with brine water. Set 8-5/8" casing and cement to surface. Install 10" 3000 psi WP BOP, Hydril, and choke manifold. WOC 18 hrs. and test casing to 1500 psi.
3. Drill 7-7/8" hole to 10,800' with fresh water to 9900'. Hydrostatically test casing spool, BOP, choke manifold, and floor safety valve to 3000 psi before 7500'. Test Hydril to 1500 psi. Drill to T.D. with fresh water - polymer mud.
4. Run open hole logs - CNL-LDT, Phaser Induction Log, BHC Sonic Log.
5. Set and cement 5½ casing at T.D.

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

Jimmy Davis Jr

TITLE Drilling & Operations Sup't DATE

TYPE OR PRINT NAME

Jimmy Davis, Jr

TELEPHONE NO. 915-687-1777

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

FEB 20 1989

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

RECEIVED

FEB 20 1989

CCD
NOBBS OFFICE