

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

DEC 12 '90

API NO. (assigned by OCD on New Wells)

30-215-26580

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

State "2"

2. Name of Operator

H. L. Brown, Jr.

8. Well No.

1

3. Address of Operator

P. O. Box 2237, Midland, Texas 79702

9. Pool name or Wildcat

Wildcat

4. Well Location

Unit Letter KF : 1700 Feet From The North Line and 1800 Feet From The West Line

Section 2

Township -21-S

Range -22E

NMPM

Eddy

County

10. Proposed Depth

4500

11. Formation

Abo

12. Rotary or C.T.

Rotary

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

4058.9 GL

14. Kind & Status Plug. Bond

Current

15. Drilling Contractor Not

Available at this time

16. Approx. Date Work will start

2-1-90

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	400	Surface
12 12 1/4	8-5/8	24	1300	1050	Surface
7-7/8	4-1/2	9.5	4500	250	3000

This well will be spudded with 17-1/2" hole and drilled to 350'. Surface casing will be run and cemented back to surface. Casing will be tested to 500# before drilling out. An 11" hole will be drilled to 1300' and 8-5/8" casing will be set and cemented back to surface. Casing will be tested to 1000# before drilling out. BOP's will be installed and tested to 1000#. A 7-7/8" hole will be drilled to +4500'. If the well is productive, 4-1/2" casing will be set and cemented up to 3000'.

post to
12-11-90

APPROVAL VALID FOR 180 DAYS

PERMIT EXPIRES 6-14-91

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

Mark A. Gosch

TITLE

Production Engineer

DATE

12/11/90

TYPE OR PRINT NAME

Mark A. Gosch

(AC 915)
TELEPHONE NO. 683-5216

(This space for State Use)

ORIGINAL SIGNED BY

MIKE WILLIAMS

APPROVED BY

SUPERVISOR, DISTRICT II

TITLE

DATE

DEC 14 1990

CONDITIONS OF APPROVAL, IF ANY:

NOTIFY N.M.O.C.D. IN SUFFICIENT
TIME TO WITNESS CEMENTING THE
13 3/8 x 8 5/8 CASING