

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

SEP 27 '94

API NO. (assigned by OCD on New Wells)

30-005-62988

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLOGBACK

1a. Type of Work:

ARTESIA, OFFICE

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 A-6

8. Well No.

1

9. Pool name or Wildcat

96032

Wildcat (Ellenburger)

2. Name of Operator

J. Cleo Thompson

3. Address of Operator

325 N. St. Paul, Ste 4500, Dallas, TX 75201

4. Well Location

Unit Letter B : 950 Feet From The North Line and 2180 Feet From The East Line

Section 6 Township 16 South Range 17 East NMPM Chaves County

10. Proposed Depth

4000

11. Formation

Ellenburger

12. Rotary or C.T.

Rotary

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

5985 GR

14. Kind & Status Plug. Bond

Blanket on File

15. Drilling Contractor

United Drilling

16. Approx. Date Work will start

10-5-94

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	14	36.7#	23'	5	Surface
12 1/4	9 5/8	36#	1247' KB	1300	Surface
8 3/4	5 1/2	14#	4000' KB	900	1000'

This well was plugged and abandoned on 12-10-93. The 14" and 9 5/8" casing were left in place. It is now proposed to re-enter the well, sidetrack off cement plug @ 1200-1300' until 50-60' of lateral displacement is achieved, drill with air or air mist to evaluate the Fusselman at 3250' (est.) and Ellenburger at 4000' (est.). Sketch of BOP stack to be used is attached. The 5 1/2" casing shown above will be run if we make a commercial well.

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

Berry M. Breining

TITLE

Superintendent

DATE 9-26-94

TYPE OR PRINT NAME

Berry M. Breining

(915)

TELEPHONE NO. 366-888

(This space for State Use)

APPROVED BY

Jim D. [Signature]

TITLE

Acting Dist. Supervisor

DATE

9-28-94

CONDITIONS OF APPROVAL, IF ANY:

Permit expires in 180 days (3-28-95) unless drilling starts