

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 980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Mirazos Rd., Aztec, NM 87410

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

API NO. (assigned by OCD on New Wells)

30 655 32164

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.  
E-3510

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

Anderson Ranch Unit

2. Name of Operator

Conoco, Inc.

8. Well No.

21

3. Address of Operator

10 Desta Dr. Ste 100W, Midland, TX 79705

9. Pool name or Wildcat

Wildcat Ellenburger

4. Well Location

Unit Letter T : 1980 Feet From The south Line and 850 Feet From The west Line

Section 1

Township 16S

Range 32E

NMPM

Lea

County

10. Proposed Depth  
15,150'

11. Formation  
Elleburger

12. Rotary or C.T.  
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)  
4295'

14. Kind & Status Plug. Bond  
blanket

15. Drilling Contractor

16. Approx. Date Work will start  
9/1/93

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"	54.5#	1300'	550 sxs	circ.
12-1/4"	9-5/8"	40#	4200'	1050 sxs	circ.
8-3/4"	7"	29#	13,800'	750 sxs	3200'
6-1/8"	5"	15#	15,150'	100 sxs	13,600'

I is proposed to drill this wildcat Ellenburger well vertically to a depth of 15,150' according to the well plan contained in the following attachments:

1. Well Location and Acreage Dedication Plat (C-102)
2. Proposed Well Plan Outline
3. Cementing Program
4. EOP Specifications

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

*Gerry W. Hoover*

TITLE

Sr. Conservation Coordinator

DATE

8/3/93

TYPE OR PRINT NAME

Gerry W. Hoover

(915) 686-6548

TELEPHONE NO.

(This space for State Use)

Orig. Signed by  
Paul Kautz  
Geologist

APPROVED BY

TITLE

AUG 05 1993

CONDITION FOR APPROVAL, IF ANY:

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.