

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

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

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

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

API NO. (assigned by OCD on New Wells)

30-025-30865

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B-874-1

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 ☐

2. Name of Operator

Conoco Inc.

8. Well No.

1

3. Address of Operator

P.O. Box 460 - Hobbs, NM 88240

9. Pool name or Wildcat

Cass Penn

4. Well Location

Unit Letter D : 525 Feet From The North Line and 600 Feet From The West Line

Section 16 Township 20S Range 37E NMPM Lea County

10. Proposed Depth
7800

11. Formation
Strawn

12. Rotary or C.T.
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)
3525.9

14. Kind & Status Plug. Bond
Blanket

15. Drilling Contractor
none yet

16. Approx. Date Work will start
5-1-90

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"	54.5#	1300	660 sxs.	circ.
8-3/4"	7"	26.0#	7800	1st-425 sxs.	circ.
				2nd-400 sxs.	

We propose to drill a straight hole to a TD pf 7800' and complete as a Strawn oil well. A proposed wellplan outline, cementing program, C-102 and a BOP configuration are attached.

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

H.A. Ingram

TITLE

Conservation Coordinator

DATE

4/6/90

TYPE OR PRINT NAME

TELEPHONE NO 397-5800

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY

TITLE

DATE

APR 11 1990

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

RECEIVED

APR 10 1990

NOBIS SERVICE