

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

API NO. (assigned by OCD on New Wells)

300252680200

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.
B-1535

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 F-1

2. Name of Operator

Conoco, Inc.

8. Well No.

9

3. Address of Operator

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

9. Pool name or Wildcat

Eumont Gas

4. Well Location

Unit Letter

H

330

Feet From The

South

Line and

330

Feet From The

West

Line

Section

1

Township

21S

Range

36E

NMPM

Lea

County

10. Proposed Depth

6959' PB

11. Formation

Yates/7-Rvrs/Queen

12. Rotary or C.T.

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

3520'

14. Kind & Status Plug. Bond

blanket

15. Drilling Contractor

16. Approx. Date Work will start

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"	61#	1290'	1020 sxs	surface
12-1/4"	9-5/8"	40#	5100'	4250 sxs	surface
8-1/2"	7"	26#	7000'	748 sxs	200'

It is proposed to recomplate this well from the Blinebry to the Seven-Rivers/Queen formations in the Eumont Gas Pool by the following procedure:

- Clean out with casing scraper to 5700'.
 - Spot 8 sxs cement on top of RBP at 6600' which is set above Drinkark ton.
 - Set CIPB at 5560' above top of Blinebry and spot 8 sxs cement on top.
 - Perforate lower 7-Rivers/Queen from 3207-3630'.
 - Acidize perfs with 3500 gals 7.5% HCL and CO2 foam frac @ 45 BPP.
 - Perforate Yates/Upper 7-Rivers from 2756-3093'.
 - Acidize perfs with 3000 gals 7.5% HCL and CO2 foam frac @ 45 BPP.
 - Return to production as Eumont gas producer.
- OGRID NO. 005073
PROPERTY NO. 003105
POOL CODE 76480
EFF. DATE 2-4-94
API NO. 30-025-26802

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

Jerry W. Hoover

TITLE Sr. Conservation Coordinator DATE 2/1/94

TYPE OR PRINT NAME

Jerry W. Hoover

(915) 686-6548 TELEPHONE NO.

(This space for State Use)

FEB 11 1994

APPROVED BY

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

Workover