

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)  
3D-025-32412

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.  
 B-1534

**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 J-2

2. Name of Operator  
 Conoco, Inc.

8. Well No.  
 14

3. Address of Operator  
 10 Desta Dr. Ste 100W, Midland, TX 79705

9. Pool name or Wildcat  
 Eumont Gas Yates SR-QW

4. Well Location  
 Unit Letter B : 910 Feet From The North Line and 1980 Feet From The East Line  
 Section 2 Township 22S Range 36E NMPM Lea County

10. Proposed Depth 3700'  
 11. Formation 7-Rivers/Queen  
 12. Rotary or C.T.

13. Elevations (Show whether DF, RT, GR, etc.) 3557'  
 14. Kind & Status Plug. Bond blanket  
 15. Drilling Contractor  
 16. Approx. Date Work will start 2/14/94

**PROPOSED CASING AND CEMENT PROGRAM**

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	420'	325 sxs	circ.
7-7/8"	5-1/2"	15.5#	3700'	850 sxs	circ.

It is proposed to drill this Eumont gas well vertically to a depth of 3700' according to the well plan contained in the following attachments:

- Well Location and Acreage Dedication Plat (C-102)
- Proposed Well Plan Outline
- Cementing Program
- BOP Specifications

OPER. OGRID NO. 005073  
 PROPERTY NO. 003107  
 POOL CODE 76480  
 EFF. DATE 2-2-94  
 API NO. 3D-025-32412

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 1/27/94  
 TYPE OR PRINT NAME Jerry W. Hoover (915) 686-6548 TELEPHONE NO.

(This space for State Use)  
**ORIGINAL SIGNED BY JERRY SEXTON**  
**DISTRICT I SUPERVISOR**

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE FEB 02 1994

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval Date Unless Drilling Underway.