

U.S. DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
P.O. BOX 198  
HOBBS, NEW MEXICO 88240  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OFFICE FOR NUMBER  
OF COPIES RE...  
(Other instructions on  
reverse side)

BLM Rowell District  
Modified Form No.  
ND60-3160-2

**APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK**

1A. TYPE OF WORK  
 DRILL       DEEPEN       PLUG BACK

B. TYPE OF WELL  
 OIL WELL       GAS WELL       OTHER       SINGLE ZONE       MULTIPLE ZONE

2. NAME OF OPERATOR  
 Conoco, Inc.

3a. Area Code & Phone No.  
 (915) 686-6548

3. ADDRESS OF OPERATOR  
 10 Desta Dr. Ste 100W, Midland, TX 79705

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
 At surface: 1140' FSL & 990' FWL  
 At proposed prod. zone: 1140' FSL & 990' FWL

5. LEASE DESIGNATION AND SERIAL NO.  
 LC 031621B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
 Britt B

9. WELL NO.  
 29

10. FIELD AND POOL OR WILDCAT  
 Eumont Yates 7-Rvrs Qn

11. SEC., T., R., M., OR S.E. AND SURVEY OR AREA  
 Sec. 15, T-20S, R-37E

12. COUNTY OR PARISH  
 Lea

13. STATE  
 NM

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY ON LEASE LINE, FT. (Also to nearest drig. unit line, if any)

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 600

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, MILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH  
 3750'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DV, RT, GR, etc.)  
 3545'

22. APPROX. DATE WORK WILL START  
 7/1/94

23. PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WEIGHT/FOOT	GRADE	THREAD TYPE	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	K-55	ST&C	420'	325 circ.
7-7/8"	5-1/2"	15-1/2#	K-55	LT&C	3750'	850 circ.

It is proposed to drill this Eumont gas Well according to the drilling plan submitted in the following attachments:

1. Surveyer's C-102 showing well location
2. C-102 showing acreage dedication and offset wells
3. Proposed Well Plan Outline
4. Casing & Cementing Program
5. Surface Use Plan
6. EXHIBIT A: Vicinity Road Map
7. EXHIBIT B.1: Topo & Lease Road Map
8. EXHIBIT B.2: Proposed & Offset Well Locations Map
9. EXHIBIT C: New Access Road Plat
10. EXHIBIT D: Rig Layout Plat
11. BOP & Choke Manifold Diagrams
12. H2S Drilling Operations Plan & Diagram
13. Letter verifying negotiations with surface land owner.

OPER. OGRID NO. 5073  
 PROPERTY NO. 299  
 POOL CODE 76480  
 EFF. DATE 7-19-94  
 APINO. 30-D25-32587

The undersigned accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on the leased land or portion thereof, as described above and as covered by BLM Bond File No. ES-0085.

IN ANSWER SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Jerry M. Hoover TITLE Sr. Conservation Coordinator DATE 5/18/94

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
 (ORIG. SGD.) RICHARD L. MANTIS AREA MANAGER  
 APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE JUN 21 1994

CONDITIONS OF APPROVAL, IF ANY:  
**NON-STANDARD LOCATION & PRORATION UNIT... SUBJECT TO LIKE APPROVAL BY STATE**  
 \*See Instructions On Reverse Side

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS ATTACHED