

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC-031740(A)
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR CONOCO INC.		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Box 460, Hobbs, N.M. 88240		8. FARM OR LEASE NAME Meyer A-1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1980' FNL & 890' FEL Unit H		9. WELL NO. 19
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT Eumont Queen Gas
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 18-215-36E
16. NO. OF ACRES IN LEASE 400		12. COUNTY OR PARISH Lea
17. NO. OF ACRES ASSIGNED TO THIS WELL 160		13. STATE NM
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3649'		22. APPROX. DATE WORK WILL START* October 15, 1987
23. PROPOSED CASING AND CEMENTING PROGRAM		

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	28 #	1430'	660 SXS Class "C" - CIRC
7 7/8"	5 1/2"	14 #	3830'	530 SXS Class "C" - CIRC

It is proposed to drill a straight hole to 3830' and complete as a Eumont gas well. Attached is a location and acreage dedication plat, Attachment to form 9-331c, a proposed Well Plan Outline, and a Surface Use Plan.

APPROVAL OF THIS APPLICATION IS NECESSARY TO OBTAIN A PERMIT TO DRILL OR DEEPEN A WELL ON FEDERAL LANDS. THE APPLICANT SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY STATE AND FEDERAL PERMITS AND FOR OBTAINING ALL NECESSARY RIGHTS OF WAY AND EASEMENTS. THE APPLICANT SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY RIGHTS OF WAY AND EASEMENTS. THE APPLICANT SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY RIGHTS OF WAY AND EASEMENTS.

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. 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 W. J. Finney TITLE Administrative Supervisor DATE 9-23-87  
(This space for Federal or State office use)

PERMIT NO. Richard L. Mann APPROVAL DATE 10-1-87  
APPROVED BY Richard L. Mann TITLE Carlsbad Resource Area DATE 10-1-87  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

BLM - Carlsbad (6) ARCO (2) Amoco (2) Chevron (1) File

BEFORE EXAMINER CATANACH  
OIL CONSERVATION DIVISION

EXHIBIT NO. 7

CASE NO. 9263

Submitted by CONOCO INC.

Hearing Date November 18, 1987