

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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.

3. ADDRESS OF OPERATOR
 P. O. Box 460, Hobbs, N.M. 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 1980' FNL & 890' FEL Unit H
 At proposed prod. zone

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

10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE
 400

17. NO. OF ACRES ASSIGNED TO THIS WELL
 160

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

19. PROPOSED DEPTH
 3830'

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" - C/LC
7 7/8"	5 1/2"	14#	3830'	530 SXS Class "C" - C/LC

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 SUBJECT TO OBTAINING CERTAIN FEDERAL AND STATE PERMITS AND TO THE OBTAINING OF A STATE SURFACE USE PLAN AND A WELL PLAN OUTLINE WHICH WOULD BE SENT TO THE APPLICANT TO CONDUCT OPERATIONS THEREON.



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 DF FINNEY TITLE Administrative Supervisor DATE 9-23-87

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 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