

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

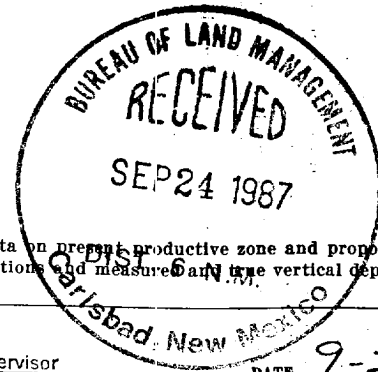
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

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.



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 measure depths in the vertical depths. Give blowout preventer program, if any.

24. SIGNED John James JF Finney TITLE Administrative Supervisor DATE 9-23-87
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE 10-1-87
CONDITIONS OF APPROVAL, IF ANY :

***See Instructions On Reverse Side**

NSL-R-6141A

BLM - Carlsbad (6) ARCO (2) AMOCO (2) Chevron (1) F1/0