

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. NM 002511		
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 NMFU.		
3. ADDRESS OF OPERATOR P.O. Box 460, Hobbs, N.M.			8. FARM OR LEASE NAME Meyer B-28 Acc. 1		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 560' FNL & 1980' FWL At proposed prod. zone Same			9. WELL NO. 4		
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. 28, T-20S, R-37E		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			12. COUNTY OR PARISH Lea		
21. ELEVATIONS (Show whether DF, RT, GR, etc.)			13. STATE N.M.		
16. NO. OF ACRES IN LEASE			17. NO. OF ACRES ASSIGNED TO THIS WELL 240		
19. PROPOSED DEPTH 3780'			20. ROTARY OR CABLE TOOLS Rotary		
22. APPROX. DATE WORK WILL START* May 10, 1980					

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"	24 #	1250'	608 SX
7 7/8"	5 1/2"	15.5 #	3780'	769 SX

It is proposed to drill a straight hole to a TD of 3780' and complete it as a Queen gas well.

See attachments for 10-point well plan & 13-point Surface Use Plan.

Acreage is dedicated to a purchaser.

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

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 Wm A. Dutton TITLE Administrative Supervisor DATE 2/26/80
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

4565-6
NMFU-4
FILE
JFB-2

ACTING DISTRICT ENGINEER

*See Instructions On Reverse Side