

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 Lockhart B		
2. NAME OF OPERATOR Conoco Inc.			9. WELL NO. 10		
3. ADDRESS OF OPERATOR P.O. Box 460, Hobbs, Nm 88240			10. FIELD AND POOL, OR WILDCAT Eumont Yates Gas		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 2280' FNL + 660' FWL Unit E			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 14, 21S, 36E		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			12. COUNTY OR PARISH Lea		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 .	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 3670'	20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3570 GL			22. APPROX. DATE WORK WILL START* 7/11/88		

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24 #	1390'	700 sxs Class "C" <u>Circ.</u>
7 7/8"	5 1/2"	15.5 #	3670'	800 sxs Class "C" <u>Circ.</u>

It is proposed to drill a straight hole to 3670' 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 measured and true vertical depths. Give blowout preventer program, if any.

SIGNED *[Signature]* D.F. Finney TITLE Adm. Supervisor DATE 5/26/88

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

On 11/11/1964, Richard J. Moore

APPROVED BY _____ TITLE _____ DATE 1-22-01

CONDITIONS OF APPROVAL, IF ANY :

***See Instructions On Reverse Side**

BLM - Carlsbad (6) NMFLU File

msf-392