Form 3160-3 (July 1989) (formerly 9-331C) Color, ES UNITED STATES

THINK, WE INDOMEST

CONTACT B TIVING OFFICE FL **JMBER** OF COPIES RÉQUIRED (Other instructions on reverse side)

BLM Roswell District Modified Form No. NM060-3160-2

DEPARTMENT OF THE INTERIOR

5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT LC-028784B G. IF INDIAN, ALLOTTED OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. TYPE OF WORK DRILL X 7. UNIT AGREEMENT NAME DEEPEN PLUG BACK b. TYPE OF WELL WELL X SINGLE MULTIPLE S. FARM OR LEASE NAME OTHER 2. NAME OF OPERATOR Area Code & Phone No. 3a. Burch BB Federal Marbob Energy Corporation 505-748-3303 9. WELL NO. 3. ADDRESS OF OPERATOR P. O. Drawer 217, Artesia, NM 10. FIELD AND POOL, OR WILDCAT 88210 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface Grbg Jackson SR Q Grbg SA 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1650 FSL 330 FWL ·出版為IM分的 At proposed prod. zone same Sec. 23-T17S-R29E 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12. COUNTY OR PARISH | 13. STATE East of Artesia on Hwy. 82 approx. 20.7 miles Eddy NM 15. DISTANCE FROM PROPUSED* 16. NO. OF ACRES IN CEASE NO. OF ACRES ASSIGNED TO THIS WELL LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 330' 800 40 18. DISTANCE FROM PROPOSED LOCATION[®]
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS 4600' 403 Rotary 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* 3585.7' July 1, 1993 23.

PROPOSED CASING AND CEMENTING PROGRAM

HOLE SIZE	CASING SIZE	WE IGHT/FOOT	GRADE	THREAD TYPE	BETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	J-55	LTCCOCCUL	350'	300 sx Class C
7 7/8"	5 1/2"	17#	J - 55	LTC/tie bac	4600'	1100 sx Class C
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Pay zone will be selectively perforated and stimulated as needed for optimum production.

Attached are:

- 1. Location & Acreage Dedication Plat
- 2. Supplemental Drilling Data
- 3. Surface Use Plan

			Posted ID=1
in above space describe profosed program; If proposed is to drill or deepen directionally, a preventer program, if any.			
signed horda Nello	TITLE _	Production Clerk	DATE 5/3/93
(This space for Federal or State office use)			
PERMIT NO		APPROVAL DATE	
APPROVED GALL SOLL, SICHARD E	867.3 11Q itle_	AREA MANAGER	AUG 2 2 1993
- CONDITIONS OF APPROVAL, IF ANY:			e Land
AL REQUIREMENTS AND		·	
Title 18 U.S.C. Section 1001, makes it a crime for	*See Instruction	ns On Reverse Side wingly and willfully to make to a	any department or agency of the

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