Form 3160-3 (July 1989) (formerly 9-331C)

Modified Form No. NM060-3160-2

## UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LA	5. LEASE DESIGNATION LC-028784A	AND BERIAL NO.			
APPLICATION FOR PERMIT TO	DRILL, DEEPEN.	OR PLUG B	ACK	G. IF INDIAN, ALLOTTE	OR TRIBE NAME
DRILL X b. TIPE OF WELL	DEEPEN	PLUG BAC		7. UNIT AGREEMENT N	
OIL GAS WELL OTHER  2. NAME OF OPERATOR	RINGLE Zone	MULTIPL		8. FARM OR LEASE NAI	K.
Marbob Energy Corporation		3n. Area Code & 505-748-330		Keely A Fede	ral
3. ADDRESS OF OPERATOR  P. O. Drawer 217, Artesia, NM  4. LOCATION OF WELL (Report location clearly and in a At Surface	88210			36 10. FIELD AND POOL, O	R WILDCAT
At surface  25 FSL 1345 FEL At proposed prod. zone	and state i	SECTIVED		Grbg Jackson 11. SEC., T., E., M., OR 1	SR Q Grbg SA
Same  AUG 3 0 1993  14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*				Sec. 13-T175	
East of Artesia, on Hwy 82 app	roximately 21.9	miles		12. COUNTY OR PARISH Eddy	NM
LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 25	640	TOWNS IN DEADL	TO T1	OF ACRES ASSIGNED HIS WELL 4()	<del></del>
18. DISTANCE FROM PROPOSED LOCATIONS TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  898	19. PROPOSE 4600		20. ROTARY OR CABLE TOOLS		
21. ELEVATIONS (Show whether DF, RT, GR, etc.)	. , , , , , , , , , , , , , , , , , , ,			rotary 22. APPROX. DATE WO	
3618.0'				MILINGE, DETE WO	MA WILL START

## 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	LTC	350'	300 sx
/_//8"	5 1/2"	<u> 17#</u>	J-55	LTC	4600'	1100 sx
		•	•			

Pay zone will be selectively perforated and stimulated as needed for optimum production.

Attached are:

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



NLANPI

IN ABOVE SPACE DESCRIBE PROFOSED PROGRAM : If proposal is to deepen or plug-back, give data on present productive zone and proposed new productive

proventer program, if any.	inent data on subsurface locations and mea	sured and true vertical depths. Give blowout
81GNED honda Tellon	TITLE Production Clerk	DATE 7/8/93
(This space for Federal or State office use)		, , , , , , , , , , , , , , , , , , , ,
PERMIT NO.	APPROVAL DATE	
(ORIG. SGD.) RICHARD L. MANUS	TITLE AREACHOOCER	AUG 27 13

\* PENDING NEL APPROVAL