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

CONTACT RECEIVING N. M. OIL CONS. COMMISSIO, 3 REQUIRED P.O. BOX 1980

(Other instructions on reverse alde)

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

UNITEROSTATES DEPARTMENT OF THE INTERIOR 88240

5. LEASE DESIGNATION AND SEBIAL NO. BUREAU OF LAND MANAGEMENT NM-46735 96235 APPLICATION FOR PERMIT TO DRILL, DEEPEN, G. IF INDIAN, ALLOTTER OR TRIBE NAME OR PLUG BACK la. TYPE OF WORK DRILL XDEEPEN [PLUG BACK 7. UNIT AGREEMENT NAME b. TYPE OF WELL WELL WELL X RINGLE MULTIPLE ZONE OTHER S. FARM OR LEASE NAME 2. NAME OF OPERATOR Area Code & Phone No. FIST FULL OF DOLLARS FED. Marbob Energy Corporation 505-748-3303 9. WELL NO. 3. ADDRESS OF OPERATOR P. O. BOX 227 Artesia, NM 88210
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) DELAWARE 2310 FSL 330 FWL 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA UNIT L At proposed prod. zone SAME 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE SEC. 34-T18S-R32E 12. COUNTY OR PARISH | 13. STATE EAST OF LOCO HILLS, NM 5.7 MILES ON HWY. 10. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. LEA NM 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL (Also to nearest drig, unit line, if any) 330' 40 19. DISTANCE FROM PROPOSED LOCATIONS
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 40 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS 7100 ROTARY 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* 3695**'** NOVEMBER 1, 1996 23. PROPOSED CASING AND CEMENTING PROGRAM HOLE SIZE CASING SIZE WE IGHT/FOOT GRADE THREAD TYPE 12 1/4" BETTING DEPTH THEMSO TO TRITHAUP 8 5/8 24# J - 55LTC 7/8" 1200' 5 172" 600 SX CIRC 17# $J-5\overline{5}$ LTC 7100' 1100 SX ATTEMPT CIRC PAY ZONE WILL BE SELECTIVELY PERFORATED AND STIMULATED AS NEEDED FOR OPTIMUM PRODUCTION. ATTACHED ARE: 1. ACREAGE DEDICATION PLAT 2. SUPPLEMENTAL DRILLING DATA SURFACE USE PLAN OPER, OGRIÐ NO. PROPERTY NO. 17.7 POOL CODE EFF. DATE Supplied Angulagoustic and Special Supplications 2 API NO. Affairhail ESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive IN ABOVE SPACE zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout SIGNE TITLE Production Clerk (This space for Federal or State office use) PERMIT NO. APPROVAL DATE: Area Managor APPROVED BY ORIG. SGD | PICE Ui 2 3 CONDITIONS OF APPROVAL, IF ANY : DATE