Form 3160-3 (November 1983) (formerly 9-331C)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY :

UN ED STATES

SUBMIT IN TRIPLICATES
(Other instruction on

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. LC 032233-A BUREAU OF LAND MANAGEMENT 6. IF INDIAN, ALLOTTER OR TRIBE NAME OR PLUG BACK APPLICATION FOR PERMIT TO DRILL, DEEPEN, 1a. TIPE OF WORK 7. UNIT AGREEMENT NAME DRILL [DEEPEN [PLUG BACK [X] ----b. TIPE OF WELL MULTIPLE EONE SONE X WELL X S. FARM OR LEASE NAME WELL OTER 2. NAME OF OPERATOR Bowers A Federal Exxon Corp. Permits Supervisor Attn: 9. WELL NO. 38 3. ADDRESS OF OPERATOR P. O. Box 1600, Midland, TX 79702 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) Hobbs Blinebry 11. SBC., T., R., M., OR BLK. AND SURVEY OR AREA 2080' FSL and 560' FEL of Sec. 30, (NESE) At proposed prod. some Sec.30, T18S, R38E 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 12. COUNTY OR PARISH | 18. STATE 6.6 MI. NW from Hobbs NM NM Lea 15. DISTANCE FROM PROPUSED* 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL Lease Line 560' LOCATION TO NEAREST PROPERTY OF LEASE LINE, PT.

(Also to pearest drig, unit line, if any Drig Unit 560' 300 40 18. DISTANCE FROM PROPOSED LOCATIONS 19. PROPOSED DEPTH 20. BOTARY OR CABLE TOOLS TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1556' E to #29 7300' Rotary 21. BLEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START GR. - 3647 Upon Aproval 23 PROPOSED CASING AND CEMENTING PROGRAM CASING IN PLACE SIZE OF HOLE SIZE OF CABING WEIGHT PER FOOT BETTING DEPTH QUANTITY OF CEMENT 13 3/8" 17 1/2 1476 61 1220 sx CLC 1/4" 10 3/4" **4**5.<u>5</u>, 4491 51 1650 sx CLC 5 1/2" 7000' 17 600 sx CLC Exxon proposes to MIRU and NU Class III hydraulic BOP and test. TIH w/ bit and clean out to 6650'. RIH and set CIBB 0 6590', test to 500 psi and cap w/ 50' cmt. Perf Blinebry 5760 - 5950. 306 shots. Acidize w/ 19278 gal of 15% HCL. PWOP IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone 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 Charlotte Harpey Permits Supervisor 2-22-89 DATE (This space for Federal or State office use) PERMIT NO APPROVAL DATE ...

*See Instructions On Reverse Side

TITLE .