N.M.Q.G.D. COPY IN MILITARE . Form approved, Budget Bureau No. 42-R1425. Form 9-331 C (May 1063) Other ins dons on **UNITED STATES** reverse ..de) 30-015-23629 DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. GEOLOGICAL SURVEY 02946 6. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME DEEPEN [PLUG BACK [] DRILL 🛛 Big Eddy Unit b. TYPE OF WELL MULTIPLE SINGLE WELL WELL X OTRER 2. NAME OF OPERATOR Big Eddy Unit Perry R. Bass 3. ADDRESS OF OPERATOR RECEIVED 85 10. FIELD AND POOL, OR WILDCAT Box 2760, Midland, Texas 79702 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface Golden Lane Morrow JAN 28 1981 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 1980' FWL & 660' FSL, Sec.8, T21S, R29E At proposed prod. zone Sec. 8, T215, 12. COUNTY OR PARISH same as above 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE ATT 13. STATE 15 miles ENE of Carlsbad, New Mexico Eddy MM 15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL. 6601 320 (Also to nearest drlg. unit line, if any) 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 13500' Rotary 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* 3366.1'GL Upon approval $\overline{23}$. PROPOSED CASING AND CEMENTING PROGRAM SETTING DEPTH SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT QUANTITY OF CEMENT 15" 11-3/4" 1000'+ 350 sx Circ.to surface 11" 8-5/8" 2**8 &** 32 2900'T 950 sx Circ. to surface 7-7/8" 5-1/2" 13,000' +900 sx Drilling procedure, BOPE Diagram, anticipated tops, and surface use plans are attached. Gas is dedicated. JAN 7 1981 U.S. GEULUGICAL SURVEY ARTESIA, NEW MEXICO 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. 24. DATE 12-31-80 TITLE Engineering Assistant RIGNED (This space for Federal or State office use) JAN 2 2 1981 ACTING DISTRICT ENGINEER (Orig. Sed.) GEORGE H. STEWART

DATE

APPROVED BY .

CONDITIONS OF APPROVAL, IF ANY :