

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-23236

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC 067145 NM 03926
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. UNIT AGREEMENT NAME Big Eddy Unit
2. NAME OF OPERATOR Perry R. Bass ✓		8. FARM OR LEASE NAME Big Eddy Unit
3. ADDRESS OF OPERATOR P. O. Box 2760, Midland, Texas 79702		9. WELL NO. 80
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1878' FNL, & 660' FEL, Sec. 3, T21S, R28E <i>Lot 9 Unit I</i>		10. FIELD AND POOL, OR WILDCAT Big Eddy Unit
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 10 miles east of Carlsbad, New Mexico		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 3, T21S, R28E
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL 320
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH 12,500'	20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3284.7 GL		22. APPROX. DATE WORK WILL START* Upon approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	11 3/4"	42#	500'	300 SX
11"	8 5/8"	28#	2925'	1000 SX
7 7/8"	5 1/2"	17	TD	1100 SX

Drilling procedure, BOPE diagrams, formation tops and surface use plans are attached.

RECEIVED

Gas is dedicated.

FEB 7 1980

U.S. GEOLOGICAL 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.

SIGNED Mike Wiggall TITLE Engineering Assistant DATE February 4, 1980

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE 3-19-80APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: