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U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
LG-3801

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐
OIL WELL ☐ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐
2. Name of Operator
M. Brad Bennett
3. Address of Operator
P.O. Box 2062 Midland, TX 79702
4. Location of Well
UNIT LETTER M LOCATED 330 FEET FROM THE south LINE
AND 330 FEET FROM THE west LINE OF SEC. 32 TWP. 18S RGE. 33E NMPM
12. County
LEA
7. Unit Agreement Name
8. Farm or Lease Name
BUFFALO STATE "32"
9. Well No.
1
10. Field and Pool, or Wildcat
Buffalo (Yates)

19. Proposed Depth 3800'
19A. Formation Yates 7-Rivers
20. Rotary or C.T. Rotary
21. Elevations (show whether DF, KT, etc.) 3715.3' GR
21A. Kind & Status Plug. Bond GD (United Bank/Lea
21B. Drilling Contractor WEK Drilling co.
22. Approx. Date Work will start 9/28/86

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	23#	400'	300 sx	Circ to surf
7-7/8"	5-1/2"	14#	3800'	800 sx	Circ to surf

Mud Program: 0 - 400' spud mud
400' - TD brine water

Location Plat Attached

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed M. Brad Bennett Title Individual Date 9/25/86

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE SEP 25 1986

CONDITIONS OF APPROVAL, IF ANY:

HONORS OFFICE

SEP 25 1986

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