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MAY 22 '89

O. C. D.

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.
30-015-26126

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL ☐ GAS WELL ☐ OTHER ☐ DRILL ☒ DEEPEN ☐ PLUG BACK ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐		7. Unit Agreement Name	
2. Name of Operator Steve Sell		8. Farm or Lease Name Shafer Fed Com	
3. Address of Operator P.O. Box 5061, Midland, TX 79704		9. Well No. 1	
4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>1600</u> FEET FROM THE <u>South</u> LINE AND <u>800</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>35</u> TWP. <u>21S</u> RGE. <u>24E</u> NMPM		10. Field and Pool, or Wildcat Indian Basin mor	
11. Elevations (Show whether DF, KT, etc.) 3842 G.L.		12. County Eddy	
21A. Kind & Status Plug. Bond Cash: In Place		19. Proposed Depth 10,300'	
21B. Drilling Contractor to be selected		19A. Formation Upper Pen/Morrow	
22. Approx. Date Work will start 6/15/89		20. Rotary or C.T. Rotary	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 12/"	13 3/8"	54#/ft	350'	400 sx	surface
12 1/4"	9 5/8"	36#/ft	2500'	760 sx	surface
8 3/4"	7"	26#, 23#, 20#/ft	10,300'	576 sx	6700'

-Drill from surface location, 1327' FSL and 1145' FWL, Sec. 35, T21S, R24E, with fresh water.
-Begin directional drilling at 4900' with a 1°/100' build to 17° total.
-From 7200' continue vertical drilling to T.D.
-Mud: Surface to 4900': Fresh Water
4900' to T.D.: Water gel, 8.4-8.8 ppg, 30-40 vis, 8-10 WL.

-BOP: 0' - 350': None
350' - 2500': 1 - 12" 2000 psi gag type BOP
1 - 2000 psi choke manifold & diverter line
2500' - T.D.: 1 - 11" 3000 psi bag type BOP
1 - 11" 3000 psi blind rams
1 - 11" 3000 psi pipe rams
1 - 11" 3000 psi choke manifold

POST ID-1
DL & API
6-2-89

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES Nov 26, 1989
UNLESS DRILLING UNDERWAY

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Jim J. Lott Title Agent Date 5/19/89

(This space for State Use)

APPROVED BY Johnny Rolinson TITLE OIL AND GAS INSPECTOR DATE 5-26-89

CONDITIONS OF APPROVAL, IF ANY:

DD & NSU R-8928

Appv. 5-10-89

the 9 5/8 casing