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NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
Revised 1-4-83

1A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
15. State Oil & Gas Lease No.	
06-5338	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Field or Lease Name Harris State	
2. Name of Operator Pennzoil Company		9. Well No. 1	
3. Address of Operator P.O. Drawer 1828, Midland, TX 79702		10. Field and Pool, or Wildcat Inbe Penn	
4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>2,086</u> FEET FROM THE <u>South</u> LINE AND <u>554</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>5</u> TWP. <u>11-S</u> RGE. <u>34-E</u> NMPM		12. County Lea	
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
21. Elevations (Show whether DF, RT, etc.) 4196 GL	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start 1-15-83

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

Present Penn perforations: 4 shots/foot @ 9,849' & 9,853'.

Proposed Program (Wolfcamp completion):

- 1) Set a CIBP @ 9,800' & dump 35' of cement on top to plug back the Penn zone.
- 2) Perforate the Wolfcamp w/ 2 JSPF @ 9326-36' and 9205-16'.
- 3) Breakdown perforations with 6500 gallons of 15% HCL.
- 4) Clean up well and test.

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 [Signature] Title Petroleum Engineer Date 12-27-83

(This space for State Use)
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

DEC 30 1983

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: