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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

API #
30-007-20074

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work				7. Unit Agreement Name	
b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐				8. Farm or Lease Name Vermejo PK Leandro Creek	
2. Name of Operator Pennzoil Exploration and Production Company				9. Well No. 3-#1	
3. Address of Operator Drawer 1139, Denver, Colorado 80201				10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>1450</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>1</u> TWP. <u>31N</u> RGE. <u>17E</u> NMPM				12. County Colfax	
19. Proposed Depth 700		19A. Formation Vermejo		20. Rotary or C.T. Rotary	
21. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Finley Drilling		22. Approx. Date Work will start 12-3-84	
21. Elevations (Show whether DE, RT, etc.) 8065					

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
7-7/8"	5-1/2"	17	550'	100	surface

APPROVAL VALID FOR 90 DAYS
PERMIT EXPIRES 3-3-85
UNLESS DRILLING UNDERWAY

COLLECT AND SACK SAMPLES FOR
NEW MEXICO BUREAU OF MINES, SOCORRO
AT AT LEAST TEN FOOT INTERVALS

1. Drill 7-7/8" hole to 550' with air.
2. Set 5-1/2" casing and cement to surface.
3. Drill 4-1/2" hole to TD
4. The well will be completed in the open hole with 2-7/8" tubing.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 Mark Skumway Title Petroleum Engineer Date 11-27-84
(This space for State Use)

PROVED BY Roy Johnson TITLE Sr. Petroleum Geologist DATE 12-3-84

CONDITIONS OF APPROVAL, IF ANY: No allowable will be assigned until Non-standard location has been approved.