

Submit to Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies

State of New Mexico  
 Energy, Minerals and Natural Resources Department

Form C-101  
 Revised 1-1-89

**OIL CONSERVATION DIVISION**  
 P.O. Box 2088  
 Santa Fe, New Mexico 87504-2088

DISTRICT I  
 P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
 P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
 1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)  
30-007-20080

5. Indicate Type of Lease  
 STATE  FEE

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			7. Lease Name or Unit Agreement Name Van Bremmer Canyon 30 18 (T) (R)		
b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Coal Methane <input type="checkbox"/>			8. Well No. 251E		
2. Name of Operator Pennzoil Exploration and Production Company			9. Pool name or Wildcat <i>Wildcat</i>		
3. Address of Operator P.O. Box 2967, Houston, TX 77252					
4. Well Location Unit Letter <u>E</u> : <u>1120</u> Feet From The <u>west</u> Line and <u>1587</u> Feet From The <u>north</u> Line Section <u>25</u> Township <u>30N</u> Range <u>18E</u> NMPM <u>Colfax</u> County					
10. Proposed Depth <u>2300'</u>		11. Formation <u>Vermejo</u>		12. Rotary or C.T. <u>Rotary</u>	
13. Elevations (Show whether DF, RT, GR, etc.) <u>7889 GR</u>		14. Kind & Status Plug. Bond <u>blanket</u>		15. Drilling Contractor	
16. Approx. Date Work will start <u>May 28, 1989</u>					
17. 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"	24	350'	175	surface
7-7/8"	5-1/2"	17	2300'	450	surface

1. Drill 12-1/4" hole to 350' with air
2. Set 8-5/8" casing and cement to surface
3. Drill 7-7/8" hole to TD
4. Set 5-1/2" casing to 2300' and cement to surface
5. The well will be completed by perforation in U&L Vermejo with 2-7/8" tubing.

90 days  
 8-3-89  
 OIL IS DRILLED & CEMENTED

OIL CONSERVATION COMMISSION TO BE PROVIDED  
 WITHIN 24 HOURS OF BEGINNING OPERATIONS

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.

SIGNATURE [Signature] TITLE Project Manager DATE 4/27/89  
 (713)  
 TYPE OR PRINT NAME R.D. Osterhout TELEPHONE NO. 546-4774

(This space for State Use)  
 APPROVED BY [Signature] TITLE DISTRICT SUPERVISOR DATE 5-3-89

CONDITIONS OF APPROVAL, IF ANY: No allowable will be given until this NSL has been approved