

Submit in 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) 30 007-20103 AUG 16 1989
5. Indicate Type of Lease OIL STATE ☐ FEE ☒
6. State Oil & Gas Lease No. SANTA FE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐			7. Lease Name or Unit Agreement Name Canadian River 3219		
b. Type of Well: OIL WELL ☐ GAS WELL ☐ OTHER Coal Methane ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐					
2. Name of Operator Pennzoil Exploration and Production Company			8. Well No. 341 A		
3. Address of Operator P.O. Box 2967, Houston, TX 77252			9. Pool name or Wildcat Wilcat		
4. Well Location Unit Letter A : 660 Feet From The North Line and 990 Feet From The East Line Section 34 Township 32N Range 19E NMPM Colfax County					
10. Proposed Depth 2600'		11. Formation Vermejo		12. Rotary or C.T. rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 8168' GR		14. Kind & Status Plug Bond blanket		15. Drilling Contractor V&H	
				16. Approx. Date Work will start August 28, 1989	
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	2600	500	surface

1. Drill 12-1/4" hole to 350' with mud.
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 2600' and cement to surface.

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 8/14/89
TYPE OR PRINT NAME R.D. Osterhout TELEPHONE NO. 713 546-4774

(This space for State Use)
APPROVED BY [Signature] TITLE DISTRICT SUPERVISOR DATE 8-17-89

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 90 DAYS
PERMIT NO. 11-75-89
UNLESS DRILLING UNDERWAY

COLLECT AND SACK SAMPLES FOR
NEW MEXICO BUREAU OF MINES. RECORD
AT AT LEAST TEN FOOT INTERVALS