

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)

30-007-20096

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 Castle Rock South 3017			
b. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> coal methane <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Well No. 021M			
2. Name of Operator Pennzoil Exploration and Production Company		9. Pool name or Wildcat wildcat			
3. Address of Operator P.O. Box 2967, Houston, TX 77252					
4. Well Location Unit Letter <u>M</u> : <u>660</u> Feet From The <u>south</u> Line and <u>715</u> Feet From The <u>west</u> Line Section <u>2</u> Township <u>30N</u> Range <u>17E</u> NMPM Colfax County					
10. Proposed Depth 1800'		11. Formation Vermejo			
12. Rotary or C.T. rotary					
13. Elevations (Show whether DF, RT, GR, etc.) 8256 GR		14. Kind & Status Plug Bond blanket			
15. Drilling Contractor Finley		16. Approx. Date Work will start July 20, 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	1800	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 with mud.
4. Set 5-1/2" casing to 1800' and cement to surface.

APPROVAL VALID FOR 90 DAYS
PERMIT EXPIRES 9-7-89
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.

SIGNATURE [Signature] TITLE Project Manager DATE 6/6/89
TYPE OR PRINT NAME R.D. Osterhout TELEPHONE NO. 546-4774

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE 6-7-89

CONDITIONS OF APPROVAL, IF ANY:

THIS PERMIT IS VALID FOR
A MAXIMUM OF 90 DAYS, EXPIRING
ON 9-7-89 AT 12:00 PM