B

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-101
Revised 1-1-89

API NO. (assigned by OCD on New Wells) 30-007-20088

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 ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐

b. Type of Well:
OIL WELL ☐ GAS WELL ☐ OTHER coal methane SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. Lease Name or Unit Agreement Name
Van Bremmer Canyon
3019

2. Name of Operator
Pennzoil Exploration and Production Company

8. Well No.
312E

3. Address of Operator
P.O. Box 2967, Houston, TX 77252

9. Pool name or Wildcat

4. Well Location
Unit Letter E : 2570 Feet From The north Line and 320 Feet From The west Line

Section 31 Township 30N Range 19E NMPM Colfax County

10. Proposed Depth	11. Formation	12. Rotary or C.T.
2300'	Vermejo	rotary

13. Elevations (Show whether DF, RT, GR, etc.)	14. Kind & Status Plug. Bond	15. Drilling Contractor	16. Approx. Date Work will start
7780 GR	blanket	Finley	May 20, 1989

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/3"	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
8-15-89

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 5/9/89

TYPE OR PRINT NAME R.D. Osterhout TELEPHONE NO 713 546-4774

(This space for State Use)

APPROVED BY Roy E. Johnson TITLE District Supervisor DATE 5-15-89

CONDITIONS OF APPROVAL, IF ANY: No allowable will be given until N.S.L. has been approved.