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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

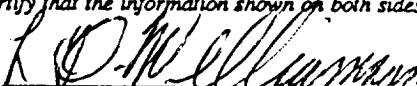
Form C-105
Revised 1-1-89

WELL API NO. 30-007-20088
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Van Bremmer Canyon 3019
8. Well No. 312-E
9. Pool name or Wildcat Wildcat

WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER <u>Coal Methane</u>	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐	
2. Name of Operator Pennzoil Exploration and Production Company	
3. Address of Operator P.O. Box 2967, Houston, TX 77252	
4. Well Location Unit Letter <u>E</u> : <u>2570</u> Feet From The <u>North</u> Line and <u>320</u> Feet From The <u>West</u> Line Section <u>31</u> Township <u>30N</u> Range <u>19E</u> NMPM <u>Colfax</u> County	
10. Date Spudded 5/31/89	11. Date T.D. Reached 6/15/89
12. Date Compl. (Ready to Prod.) 8/89	13. Elevations (DF & RKB, RT, GR, etc.) 7780 GR
14. Elev. Casinghead 7781	
15. Total Depth 2300	16. Plug Back T.D. 2231
17. If Multiple Compl. How Many Zones? 6	18. Intervals Drilled By Rotary Tools 0-2300
19. Producing Interval(s), of this completion - Top, Bottom, Name 1900-2144 Multiple Coal Seams	
20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run GR, Dual Induction, Density, Neutron, Caliper, Directional	
22. Was Well Cored NA	

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4	42	45.31	14 3/4	72 sks Class G	0
8 5/8	24	325	11	180 sks Class G	0
5 1/2	17	2263	7 7/8	345 sks Silicalite	0
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 7/8	2190	NA			
26. Perforation record (interval, size, and number)					
1900-05	2128-31	4-1/2 Shots/Ft.			
1908-11	2140-44				
2085-89					
2100-14					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
2085-2140		248,000 lbs. sand			
1900-1911		180,000 lbs. sand			

28. PRODUCTION					
Date First Production 8/18	Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 2 1/2x2x12" THD				Well Status (Prod. or Shut-in) Prod.
Date of Test 9/4/89	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 13
Flow Tubing Press.	Casing Pressure 30	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 13	Water - Bbl. 360
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared					Test Witnessed By Larry Casey
30. List Attachments Coal Summary Electric and mud log previously submitted					

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief					
Signature 	Printed Name L. D. Williamson		Title Operations Supt.		Date 9/6/89

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all specific tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.
No. 2, from.....to.....feet.
No. 3, from.....to.....feet.

LITHOLOGY RECORD (Attach additional sheet if necessary)

[illegible]