

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. 30-007-20084
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. 321-K
9. Pool name or Wildcat Wildcat

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER Coal Methane					
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 K : 1696 Feet From The West Line and 1867 Feet From The South Line Section 32 Township 30N Range 19E NMPM Colfax County					
10. Date Spudded 5/29/89	11. Date T.D. Reached 6/10/89	12. Date Compl. (Ready to Prod.) 8/18/89	13. Elevations (DF & RKB, RT, GR, etc.) 7641 GR	14. Elev. Casinghead 7642	
15. Total Depth 2125	16. Plug Back T.D. 2055	17. If Multiple Compl. How Many Zones? 6	18. Intervals Drilled By Rotary Tools 0-2125	Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 1962-67, 1936-41, 1926-29, 1837040, 1811-13, 1746-53 Coal Seams				20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run GR, Dual Induction, Density, Caliper, Neutron, Directional				22. Was Well Cored No	
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	43	14 3/4	60 sks Class G	0
8 5/8	24	330	11	227 sks Class G	0
5 1/2	17	2085	7 7/8	304 Sks Silicalite	0
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2 7/8	1967 NA
26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
1962-67	1811-13	4-1/2" SPF	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
1936-41	1746-53		1926-67	218,000 lbs. sand	
1926-29			1746-1840	227,000 lbs. sand	
1837-40					
28. PRODUCTION					
Date First Production 8/18/89		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2 1/2x2/12' THD			Well Status (Prod. or Shut-in) Producing
Date of Test 4/4/89	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 160
Flow Tubing Press. NA	Casing Pressure 45 psi	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 160	Water - Bbl. 95
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared					Test Witnessed By Larry Casey
30. List Attachments Coal summary attached Electric Logs 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 <u>L. D. Williamson</u>		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 special 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]