

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.

30-007-20086

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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 ☐

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

2. Name of Operator

Pennzoil Exploration and Production Company

8. Well No.

322-D

3. Address of Operator

P.O. Box 2967, Houston, Tx 77252

9. Pool name or Wildcat

Wildcat

4. Well Location

Unit Letter D : 1254 Feet From The West Line and 1053 Feet From The North Line

Section 32 Township 30N Range 19E NMPM Colfax County

10. Date Spudded 6/4/89 11. Date T.D. Reached 7/21/89 12. Date Compl. (Ready to Prod.) 8/29/89 13. Elevations (DF & RKB, RT, GR, etc.) 7638 GR 14. Elev. Casinghead 7639

15. Total Depth 2200 16. Plug Back T.D. 2047 17. If Multiple Compl. How Many Zones? 9 18. Intervals Drilled By Rotary Tools 0 Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

1339-1938 Multiple Coal Seams

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

GR, Dual Induction, Dkensity, Neutron, Caliper, Drift

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
<u>11 3/4</u>	<u>42</u>	<u>42.7</u>	<u>14 3/4</u>	<u>67 sks Class C</u>	<u>0</u>
<u>8 5/8</u>	<u>24</u>	<u>330</u>	<u>11</u>	<u>195 sks Class G</u>	<u>0</u>
<u>5 1/2</u>	<u>17</u>	<u>2077</u>	<u>7 7/8</u>	<u>315 sks Silicalite</u>	<u>0</u>

24.

LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<u>2 7/8</u>	<u>2003</u>	<u>NA</u>

26. Perforation record (interval, size, and number)

1934-38 2-1/2" SPF 1480-82 2-1/2" SPF
1899-1904 " " 1478-81 " "
1887-91 1-1/2" SPF 1379-81 " "
1727-32 " " 1339-42 " "

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>1727-1938</u>	<u>210,000 lbs. sand</u>
<u>1339-1482</u>	<u>175,000 lbs. sand</u>

28.

PRODUCTION

Date First Production <u>8/29/89</u>	Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Pumping 2 1/2x2x12' THD</u>					Well Status (Prod. or Shut-in) <u>Producing</u>	
Date of Test <u>9/4/89</u>	Hours Tested <u>24</u>	Choke Size <u>NA</u>	Prod'n For Test Period	Oil - Bbl. <u>0</u>	Gas - MCF <u>34</u>	Water - Bbl. <u>451</u>	Gas - Oil Ratio <u>NA</u>
Flow Tubing Press. <u>NA</u>	Casing Pressure <u>45</u>	Calculated 24-Hour Rate	Oil - Bbl. <u>0</u>	Gas - MCF <u>34</u>	Water - Bbl. <u>451</u>	Oil Gravity - API - (Corr.) <u>NA</u>	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Flared

Test Witnessed By

Larry Casey

30. List Attachments Coal summary attached

Electric and mud logs 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 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]