

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

2040 Pacheco St.
Santa Fe, NM 87505

Form C-105
Revised 1-1-89

WELL API NO.
30-025-33082

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
V-3527

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

7. Lease Name or Unit Agreement Name

Red Tank 31 State

2. Name of Operator
Pogo Producing Company

8. Well No.
1

3. Address of Operator
P. O. Box 10340, Midland, TX 79702-7340

9. Pool name or Wildcat
Red Tank Delaware West

4. Well Location
Unit Letter D : 330 Feet From The North Line and 330 Feet From The West Line
Section 31 Township 22S Range 33E NMPM Lea County

10. Date Spudded
11. Date T.D. Reached
12. Date Compl. (Ready to Prod.)
06/09/98
13. Elevations (DF & RKB, RT, GR, etc.)
3758' GR
14. Elev. Casinghead
3757'

15. Total Depth
9010'
16. Plug Back T.D.
8830'
17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools
Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
8614'-34' Delaware
20. Was Directional Survey Made

21. Type Electric and Other Logs Run
22. Was Well Cored

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	8493'	

26. Perforation record (interval, size, and number) 8614'-34' (42 - .38" dia holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	8614'-34'	Acid w/ 1100 gals 7-1/2% HCL
		Frac w/ 143,000# 16/30 sand

28. PRODUCTION							
Date First Production 06/10/98		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 1-1/4" insert pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 06/12/98	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - BbL. 80	Gas - MCF 16	Water - BbL. 194	Gas - Oil Ratio 800:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL. 80	Gas - MCF 16	Water - BbL. 194	Oil Gravity - API - (Corr.) 40.6	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold
Test Witnessed By
Buck Smith

30. List Attachments
C-104, Sundry

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

Barrett L. Smith

Title

Div Operations Eng

Date

06/15/98

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)

From	To	Thickness in Feet	Lithology

DISTRICT I
P.O. Box 1900, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Instruction on back
Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

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

RECEIVED

MAY - 7 1998

MIDLAND ☐ AMENDED REPORT

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
PO BOX 2088, SANTA FE, NM 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-33082	Pool Code 51689	Pool Name W. Red Tank Delaware
Property Code 17440	Property Name RED TANK "31" STATE	Well Number 1
OGRID No. 017891	Operator Name POGO PRODUCING CO.	Elevation 3758

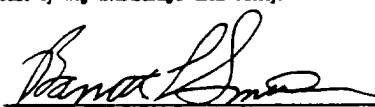
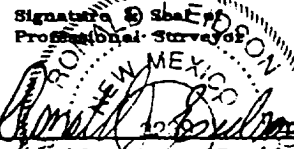
Surface Location

UL or lot No. 1	Section 31	Township 22 S	Range 33 E	Lot Idn	Feet from the 330	North/South line NORTH	Feet from the 330	East/West line WEST	County LEA
--------------------	---------------	------------------	---------------	---------	----------------------	---------------------------	----------------------	------------------------	---------------

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

330' 330' SEE DETAIL	3761.8' 3759.4' 3755.2' 3754.4' DETAIL			OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  Signature Barrett L. Smith Printed Name Senior Operations Engineer Title 05/11/98 Date
36.72 AC. LOT 2				SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. AUGUST 10, 1995 Date Surveyed Signature  Professional Surveyor NEW MEXICO W.O. Num. 95-1237
36.70 AC. LOT 3				Certificate No. JOHN W. WEST 676 RONALD EIDSON 3239 RONALD EIDSON 1264
36.66 AC. LOT 4				
36.64 AC				