

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

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

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Pogo Producing Company P. O. Box 10340 Midland, TX 79702-7340		² OGRID Number 017891
		³ API Number 30 - 025-33109
⁴ Property Code 17221	⁵ Property Name Red Tank 30 State	⁶ Well No. 2

⁷Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
L	30	22	33		2145	South	330	West	Lea

⁸Proposed 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
⁹ Proposed Pool 1 W. Red Tank Delaware					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3756
¹⁶ Multiple	¹⁷ Proposed Depth	¹⁸ Formation Delaware	¹⁹ Contractor	²⁰ Spud Date

²¹Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

²²Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Pogo Producing Company proposes to plugback to the Delaware based on the following:

1. Set CIBP @ 8800'.
2. Perf Delaware 8550-75. Acidize. Frac if necessary.
3. Set RBP @ 8400'.
4. Perf Delaware 8086-94. Acidize. Frac if necessary.
5. Combine Delaware perfs.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Plug-Back

Pogo will request permission to commingle the Delaware and Bone Springs when it is prudent to do so.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Cathy Tomberlin</i>		OIL CONSERVATION DIVISION	
Printed name: Cathy Tomberlin		Approved By: ORIGINAL SIGNED BY	
Title: Sr. Operation Tech		Title: PAUL F. KAUTZ	
Date: 09-03-02		Approval Date: SEP 06 2002	
Phone: 915-685-8100		Expiration Date: PETROLEUM ENGINEER	
		Condition of Approval Attached: SEP 06 2002	

District I
1625 N. French Dr., Hobbs, NM 88240

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1000 Rio Brazos Rd., Aztec, NM 87410

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2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-102
Revised August 15, 2000

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-33109		⁶ Pool Code 51889		³ Pool Name W. Red Tank Delaware	
⁴ Property Code 17221		⁵ Property Name Red Tank 30 State			⁸ Well Number 2
⁷ OGRID No. 017891		⁹ Operator Name Pogo Producing Company			⁹ Elevation 3756

¹⁰ Surface Location

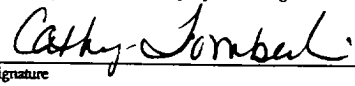
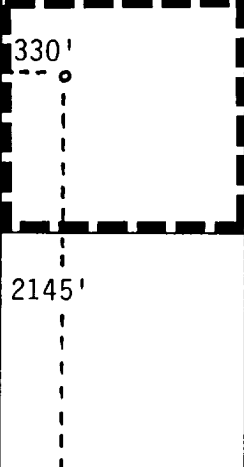
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 40	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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

¹⁶				¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature Cathy Tomberlin Printed Name Sr. Operation Tech Title 09/03/02 Date	
				¹⁸ SURVEYOR CERTIFICATION <i>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.</i> Date of Survey Signature and Seal of Professional Surveyor: Certificate Number	