

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.
30-015-31640

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Lost Tank 35 State

8. Well No.
7

9. Pool name or Wildcat
Lost Tank Delaware

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 ☐

2. Name of Operator
Pogo Producing Company

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

4. Well Location
Unit Letter K : 1650 Feet From The South Line and 2030 Feet From The West Line
Section 35 Township 21 Range 31 NMPM Eddy County

10. Date Spudded 03/15/01
11. Date T.D. Reached 04/01/01
12. Date Compl. (Ready to Prod.) 04/21/01
13. Elevations (DF & RKB, RT, GR, etc.) 3507' GR
14. Elev. Casinghead 3508'

15. Total Depth 8340
16. Plug Back T.D. 8292
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
Delaware 8112'-8132'
20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run
CNLD/GR, IL
22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	800	17-1/2	950 sks - circ 45 sks	
8-5/8	32	4200	11	1300 sks - circ 110 sks	
5-1/2	15.5 & 17	8340	7-7/8	1720 sks - TOC @ 64'	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	7902	

26. Perforation record (interval, size, and number)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
8112'-8132' (2 spf)				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
				8112-8132	Acidz w/ 1000 gals 7-1/2% HCL
					Frac w/ 110,000# tempered LC 16/30
					+ 20,000 super LC 16/30

28. PRODUCTION							
Date First Production 04/21/01		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 04/23/01	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - BbL. 120	Gas - MCF 93	Water - BbL. 205	Gas - Oil Ratio 775:1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BbL. 120	Gas - MCF 93	Water - BbL. 205	Oil Gravity - API - (Corr.) 40.8	

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

30. List Attachments
Logs, Deviation Survey, 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

Cathy Tomberlin

Printed Name Cathy Tomberlin

Title Operation Tech

Date 04/30/01

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
		3943.0	Basal Anhydrite
		4255.0	Delaware Lime
		4335.0	Bell Canyon
		5235.0	Cherry Canyon
		6522.0	Brushy Canyon
		8170.0	Bone Spring



PATTERSON DRILLING COMPANY LP

A LIMITED PARTNERSHIP

410 North Loraine Street • Midland, Texas 79701

(915) 682-9401 • Fax (915) 682-1565

April 17, 2001

Pogo Producing Company
P. O. Box 10340
Midland, TX 79702-7340

Re: Deviation Report
Lost Tank 35 State #7
Sec. 35, T-21-N, R-31-E

Gentlemen:

The following is a deviation survey on the above-referenced well located in Eddy County, New Mexico.

389' - 0.75	2322' - 5.00	3444' - 2.50	5450' - 1.00
800' - 1.50	2417' - 5.50	3539' - 2.25	5786' - 1.00
947' - 1.50	2447' - 5.50	3630' - 3.00	6130' - 1.50
1166' - 1.75	2476' - 4.00	3723' - 2.75	6376' - 1.25
1354' - 1.75	2506' - 2.25	3842' - 3.25	6627' - 1.50
1573' - 2.50	2569' - 2.75	3906' - 2.75	7032' - 1.25
1697' - 2.50	2631' - 2.25	4012' - 2.25	7373' - 1.25
1822' - 2.75	2757' - 2.50	4150' - 2.25	7715' - 1.50
1918' - 3.25	2850' - 2.00	4300' - 1.50	7871' - 1.75
2040' - 3.25	2975' - 1.75	4500' - 1.25	8307' - 1.75
2134' - 4.50	3131' - 0.75	4823' - 1.00	
2229' - 5.50	3287' - 1.75	5105' - 1.00	

Sincerely,

Treva Forrester

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 17th day of April, 2001 by Treva Forrester.

MY COMMISSION EXPIRES:

NOTARY PUBLIC

