

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

RECEIVED

JUL 28 2004

WELL API NO.

30-015-33419-33446

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.

15

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 C 330 Feet From The North Line and 1650 Feet From The West Line

Section 35 Township 21S Range 31E NMPM Eddy County

10. Date Spudded

05/28/04

11. Date T.D. Reached

06/24/04

12. Date Compl. (Ready to Prod.)

07/12/04

13. Elevations (DF & RKB, RT, GR, etc.)

3506

14. Elev. Casinghead

3507

15. Total Depth

8300

16. Plug Back T.D.

8230

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools X

Cable Tools

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

Delaware 8062-72 & 7926-42

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

HDIL, ZDL/CN

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
13-3/8	48	864	17-1/2	660 sks	
8-5/8	32	4116	11	1700 sks	
5-1/2	15.5 & 17	8300	7-7/8	1925 sks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
						2-7/8	7836	

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

8062-72 & 7926-42 (1 spf)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7926-8072 (0A)	Acidz w/ 2000 gals 7-1/2% acid
	Frac w/ 121,000# 16/30 SLC

28. PRODUCTION

Date First Production 07/12/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 07/13/04	Hours Tested 24	Choke Size ---	Prod'n For Test Period	Oil - Bbl. 221	Gas - MCF 225	Water - Bbl. 269	Gas - Oil Ratio 1018:1
Flow Tubing Press. ---	Casing Pressure ---	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 41.8	

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

Sold

Test Witnessed By

Alvin Isbell

30. List Attachments

C-104, Sundry, Deviation Survey, Logs

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 Wright

Printed Name

Cathy Wright

Title

Sr Oper Tech

Date

07/21/04

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. 3, from _____ to _____
 No. 2, 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	From	To	Thickness in Feet	Lithology
		3888	Basal Anhydrite				
		4233	Delaware Lime				
		4322	Bell Canyon				
		5190	Cherry Canyon				
		6476	Brushy Canyon				
		8124	Bone Spring				

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

Lost Tank 35 State 15
Eddy County, New Mexico

CONFIDENTIAL

183	1.83	1	1.75	3.20	3.20
332	1.49	1 3/4	3.06	4.56	7.77
422	0.9	2 1/4	3.94	3.54	11.31
599	1.77	1 1/2	2.63	4.65	15.96
707	1.08	2	3.50	3.78	19.74
864	1.57	2	3.50	5.50	25.23
1112	2.48	1 1/4	2.19	5.43	30.66
1364	2.52	1 1/2	2.63	6.62	37.27
1616	2.52	2 3/4	4.81	12.13	49.40
1868	2.52	1 1/2	2.63	6.62	56.01
2120	2.52	3	5.25	13.23	69.24
2278	1.58	4	7.00	11.06	80.30
2372	0.94	3 1/4	5.69	5.35	85.65
2467	0.95	2 3/4	4.81	4.57	90.22
2624	1.57	4	7.00	10.99	101.21
2719	0.95	2 1/2	4.38	4.16	105.37
2813	0.94	3	5.25	4.94	110.30
2939	1.26	4	7.00	8.82	119.12
3002	0.63	4	7.00	4.41	123.53
3065	0.63	4	7.00	4.41	127.94
3150	0.85	4	7.00	5.95	133.89
3244	0.94	4 1/2	7.88	7.40	141.30
3393	1.49	4 3/4	8.31	12.39	153.68
3488	0.95	4 3/4	8.31	7.90	161.58
3582	0.94	4 3/4	8.31	7.81	169.39
3676	0.94	4 1/2	7.88	7.40	176.79
3770	0.94	5	8.75	8.23	185.02
3865	0.95	5	8.75	8.31	193.33
3959	0.94	4 1/4	7.44	6.99	200.32
4053	0.94	3 3/4	6.56	6.17	206.49
4116	0.63	3 1/2	6.13	3.86	210.35
4369	2.53	2	3.50	8.86	219.21
4620	2.51	1 1/4	2.19	5.49	224.70
4934	3.14	2	3.50	10.99	235.69
5217	2.83	1 1/4	2.19	6.19	241.88
5501	2.84	1	1.75	4.97	246.85
5816	3.15	1	1.75	5.51	252.36
6131	3.15	1 1/4	2.19	6.89	259.25
6414	2.83	3/4	1.31	3.71	262.96
6727	3.13	3/4	1.31	4.11	267.07
7011	2.84	3/4	1.31	3.73	270.80
7325	3.14	3/4	1.31	4.12	274.92
7639	3.14	1	1.75	5.50	280.42
7955	3.16	2	3.50	11.06	291.48
8300	3.45	2	3.50	12.08	303.55

Michael Roghair
Michael Roghair - General Manager

The attached instrument was acknowledged before me on the 28th day of June, 2004 by Michael Roghair, General Manager CapStar Drilling, L.P.

Tamme Huggins
Notary Public



CONFIDENTIAL

Lost Tank 35 State #15
330' FNL & 1650' FWL
Section 35, T21S, R31E
Eddy County, NM
30-015-33419

CONFIDENTIAL

Spud & Set Surface Csg – MIRU Capstar #9. Spud well @ 20:30 hrs 05/28/04. Drld 17-1/2" hole to 864'. TD reached @ 04:00 hrs 05/31/04. Ran 19 jts 13-3/8" 48# H-40 ST&C csg. Cmt'd w/ 460 sks Cl "C" + add @ 12.8 ppg followed by 200 sks Cl "C" + add @ 14.8 ppg. Circ 46 sks to surface. Plug down @ 12:30 hrs 05/31/04. WOC 18 hrs. Make cut-off. Weld on WH. NU BOP's & test ok.

Intermediate Csg – Drld 11" hole to 4116'. TD reached @ 04:00 hrs 06/17/04. Ran 92 jts 8-5/8" 32# J-55 ST&C csg. Cmt'd w/ 1500 sks Cl C + add @ 12.4 ppg followed by 200 sks Cl C + add @ 14.8 ppg. Circ 200 sks to surface. Plug down @ 0:00 hrs 06/18/04. WOC 24 hrs. Make cut-off. Weld on WH. NU BOP's & test ok.

TD & Prod Csg – Drld 7-7/8" hole to 8300'. TD reached @ 08:00 hrs 06/24/04. Logged well w/ Baker Atlas. Ran 187 jts 5-1/2" 15.5# & 17# J-55 & N-80 LT&C csg. Cmt'd 1st stage w/ 670 sks Cl H + add @ 15.7 ppg. Circ 110 sks to surface. Cmt'd 2nd stage w/ 700 sks Cl "C" + add @ 14.1 ppg. Circ 150 sks to surface. Cmt'd 3rd stage w/ 355 sks Cl C + add @ 12.4 ppg followed by 200 sks Cl C + add @ 14.8 ppg. Circ 36 sks to surface. CBL ran 06/29/04.