

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.
30-015-28456

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
LH-1523

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

7. Lease Name or Unit Agreement Name
State 2

8. Well No.
4

9. Pool name or Wildcat
Lost Tank Delaware

4. Well Location
Unit Letter J : 1780 Feet From The South Line and 2310 Feet From The East Line

Section 2 Township 22S Range 31E NMPM Eddy County

10. Date Spudded
4/18/95

11. Date T.D. Reached
5/2/95

12. Date Compl. (Ready to Prod.)
5/20/95

13. Elevations (DF& RKB, RT, GR, etc.)
3530' GR

14. Elev. Casinghead
3529'

15. Total Depth
8350'

16. Plug Back T.D.
8327'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By
Rotary Tools
0'-8350'

19. Producing Interval(s), of this completion - Top, Bottom, Name
6752'-88', 6947'-80'

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
CNL-DIL-CBL

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	54.5#	856'	17-1/2	950 sxs-circ 245 sxs	
8-5/8	24# & 32#	4135'	11	1670 sxs-circ 300 sxs	
5-1/2	17#	8350'	7-7/8	1860 sxs-circ 90 sxs	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	7154	

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

6752'-88' (72 - .50" dia holes)

6947'-80' (66 - .50" dia holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6752'-88'	Acidz w/ 1000 gals 7-1/2% HCl
	Frac w/ 36320# 16/30 sand
6947'-80'	Acidz w/ 1000 gals 7-1/2% HCl
	Frac w/ 38000# 16/30 sand

28. PRODUCTION

Date First Production
5/26/95

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping - 1-1/4 insert

Well Status (Prod. or Shut-in)
Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6/5/95	24	---		64	76	160	1188:1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
---	---		64	76	160	39.6

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

Test Witnessed By
Terry Coor

30. List Attachments
C-104, Logs, Sundries, Deviation Survey

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 Barrett L. Smtih Printed Name Barrett L. Smtih Title Senior Op. Eng. Date 6/06/95

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

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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
			Basal Anhydrite 4034				
			Delaware Lime 4331				
			Bell Canyon 4407				
			Cherry Canyon 5260				
			Brushy Canyon 6509				
			Bone Spring 8248				