

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

WELL API NO.
30-015-30951

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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
Harroun 15

8. Well No.
11

9. Pool name or Wildcat
Cedar Canyon Delaware

4. Well Location
Unit Letter O : 800 Feet From The South Line and 1900 Feet From The East Line
Section 15 Township 24 Range 29 NMPM Eddy County

10. Date Spudded
08/04/00

11. Date T.D. Reached
08/18/00

12. Date Compl. (Ready to Prod.)
09/08/00

13. Elevations (DF & RKB, RT, GR, etc.)
2923

14. Elev. Casinghead
2924

15. Total Depth
6890

16. Plug Back T.D.
6847

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
5246'-64' Delaware

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
10-3/4	32.75#	563	14-3/4	545 sks - circ 75 sks	
7-5/8	26.40#	2930	9-7/8	800 sks - circ 100 sks	
4-1/2	11.60#	6890	6-3/4	1115 sks - TOC @ 3234	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	6847	

26. Perforation record (interval, size, and number)
5246' - 64' (2 spf)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5246'-64'	Acidz w/ 1000 gals 7-1/2% acid
	Frac w/ 28,500# 20/40 Ottawa

28. PRODUCTION

Date First Production
09/08/00

Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing

Well Status (Prod. or Shut-in)
Producing

Date of Test
09/08/00

Hours Tested
22

Choke Size
32/64

Prod'n For Test Period

Oil - BbL.
441

Gas - MCF
344

Water - BbL.
205

Gas - Oil Ratio
780:1

Flow Tubing Press.
260

Casing Pressure
425

Calculated 24-Hour Rate

Oil - BbL.
481

Gas - MCF
375

Water - BbL.
224

Oil Gravity - API - (Corr.)
40.1

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

Test Witnessed By
Dan Talley

30. List Attachments
C-104, Sundry, Logs, 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 Cathy Tomberlin Printed Name Cathy Tomberlin Title Operation Tech Date 09/08/00

This form is to be filled 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 filled in quintuplicate except on state land, where six copies are required. See Rule 1105.

Southeastern New Mexico

Northwestern New Mexico

OIL OR GAS SANDS OR ZONES

include data on rate of water inflow and elevation to which water rose in hole.

LITHOLOGY RECORD (Attach additional sheet if necessary)

[illegible]