

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM-0417696

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Lost Tank 3 Fed #4

9. API WELL NO.

30-015-30418

10. FIELD AND POOL, OR WILDCAT

Lost Tank Delaware West

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Section 3, T22S, R31E

12. COUNTY OR PARISH

Eddy County

13. STATE

NM

1a. TYPE OF WELL:

OIL
WELL ☒GAS
WELL ☐DRY ☐

Other

b. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
RESVR. ☐

Other

2. NAME OF OPERATOR

Pogo Producing Company

3. ADDRESS AND TELEPHONE NO.

P. O. Box 10340, Midland, TX 79702-7340 (915)685-8100

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1330' FNL & 480' FWL

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

09/23/98

12. COUNTY OR PARISH

Eddy County

13. STATE

NM

15. DATE SPUDDED

10/25/98

16. DATE T.D. REACHED

11/16/98

17. DATE COMPL. (Ready to prod.)

11/29/98

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*

3488

19. ELEV. CASINGHEAD

3487

20. TOTAL DEPTH, MD & TVD

8150

21. PLUG, BACK T.D., MD & TVD

8104

22. IF MULTIPLE COMPL.,

HOW MANY*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

0-8150

CABLE TOOLS

—

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

7830'-70' Brushy Canyon (82 holes - 3-1/8" dia) MD & TVD

25. WAS DIRECTIONAL

SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-DIL-CBL

27. WAS WELL CORED

No

28.

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
10-3/4	32.75#	666	14-3/4	600 sks-circ 125 sks	
7-5/8	26.40#	4000	9-7/8	1225 sks-circ 140 sks	
4-1/2	11.60#	8150	6-3/4	1650 sks-circ 312 sks	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	7735	

30.

TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

7830'-70' (82 holes - 3-1/8" dia holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7830-70	Acid w/ 1000 gals 7-1/2% HCL
	Frac w/ 67,000# 16/30 sand

33. *

PRODUCTION

DATE FIRST PRODUCTION 11/30/98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 12/03/98	HOURS TESTED 24	CHOKE SIZE 20/64	PROD'N FOR TEST PERIOD →	OIL—BBL. 190	GAS—MCF. 207	WATER—BBL. 123	GAS-OIL RATIO 1089:1
FLOW. TUBING PRESS. 290	CASING PRESSURE 900	CALCULATED 24-HOUR RATE →	OIL—BBL. 190	GAS—MCF. 207	WATER—BBL. 123	OIL GRAVITY-API (CORR.) 40.4	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

TEST WITNESSED BY

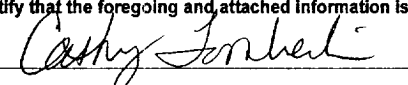
Jack Burnett

35. LIST OF ATTACHMENTS

Logs, C-104, Deviation Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED



TITLE Operations Technician

DATE 01/12/99

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Basal Anhydrite	3842		
Delaware Lime	4122		
Bell Canyon	4180		
Cherry Canyon	5093		
Brushy Canyon	6385		
Bone Spring	8045		

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH