

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions 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 4 Fed. #7

9. API WELL NO.

30-015-30414

10. FIELD AND POOL, OR WILDCAT
Lost Tank Delaware West11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Section 4, T22S, R31E

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 ☐ 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 & 660' FEL, Section 4, T22S, R31E

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

09/16/98

12. COUNTY OR PARISH

Eddy County

13. STATE

NM

15. DATE SPUDDED

10/03/98

16. DATE T.D. REACHED

10/22/98

17. DATE COMPL. (Ready to prod.)

11/01/98

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

3461 GR

19. ELEV. CASINGHEAD

3460

20. TOTAL DEPTH, MD & TVD

8150

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

8106

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)*

7804'-29' Brushy Canyon

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	32.3#	652	14-3/4	600 sks-circ 230 sks	
7-5/8	29.7# & 26.4#	4000	9-7/8	1200 sks-circ 175 sks	
4-1/2	11.6#	8150	6-3/4	1700 sks-circ 28 sks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	7741	

31. PERFORATION RECORD (Interval, size and number)

7804'-29' (26 - 3-1/8 holes)

ACCEPTED FOR RECORD

NOV 30 1998

ORIG. SGT. LES SARYAK

BLM

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7804-29	Acidz w/ 1000 gals 7-1/2 HCL
	Frac w/ 72,250# 16/30 sand

33. * PRODUCTION

DATE FIRST PRODUCTION 11/02/98		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11/03/98	HOURS TESTED 24	CHOKE SIZE 20/64	PROD'N FOR TEST PERIOD →	OIL---BBL. 267	GAS---MCF. 232	WATER---BBL. 121	GAS-OIL RATIO 869:1
FLOW. TUBING PRESS. 360	CASING PRESSURE 700	CALCULATED 24-HOUR RATE →	OIL---BBL. 267	GAS---MCF. 232	WATER---BBL. 121		OIL GRAVITY-API (CORR.) 41.7

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

Sold

TEST WITNESSED BY

Jack Burnett

35. LIST OF ATTACHMENTS

C-104, Sundry, Deviation Survey

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

SIGNED

TITLE Division Operations Engineer

DATE 11/12/98

*(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: (Summarize all important zones of porosity and contents of 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	3848		
Delaware Lime	4130		
Bell Canyon	4191		
Cherry Canyon	5078		
Bone Spring	8018		

REC
NOV 17 '93
ELM
ROOSEVELL, A.

REC
NOV 17 '93
PLM
ROOSEVELT, A.

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