

(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-96231

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Lost Tank 33 Federal No. 6

9. API WELL NO.

30-015-29467

10. FIELD AND POOL, OR WILDCAT

Lost Tank Delaware West

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

Section 33, T21S, R31E

12. COUNTY OR PARISH

Eddy County

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

2. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. REVR. ☐

Other ☐

3. NAME OF OPERATOR

Pogo Producing Company

4. ADDRESS AND TELEPHONE NO.

P. O. Box 10340, Midland, TX 79702-7340 (915)682-6822

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

At surface

1980' FSL & 330' FEL, Section 33, T21S, R31E

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

2/3/97

15. DATE SPUDDED

2/10/97

16. DATE T.D. REACHED

3/5/97

17. DATE COMPL. (Ready to prod.)

3/16/97

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

3455' GR

19. ELEV. CASINGHEAD

3454'

20. TOTAL DEPTH, MD & TVD

8200'

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

8161'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

10'-8200'

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

7808'-30' Brushy Canyon (MD & TVD)

25. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-CNL-CBL

No

27. WAS WELL CORRED

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	40.5#	560	14-3/4	550 sxs-circ 115 sxs	
7-5/8	26.4#	3892	9-7/8	1750 sxs-circ 45 sxs	
4-1/2	11.6#	8200	6-3/4	1100 sxs-circ 57 sxs	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	7722	

31. PERFORATION RECORD (Interval, size and number)

7808'-30' (44 - .38" dia holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7808'-30'	Acidz w/ 1000 gals 7-1/2% HCL
	Frac w/ 60,000# 16/30 sand

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
3/23/97		Pump - 1-1/4" insert					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
3/31/97	24		→	121	105	237	868:1	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
---	---	→	121	105	237	41.8		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

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

Sold

35. LIST OF ATTACHMENTS

Logs, 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

Senior Operations Engineer

DATE 4/1/97

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Delaware Lime	4136	109
				Bell Canyon	4203	109
				Cherry Canyon	5082	109
				Brushy Canyon	6355	109
				Bone Spring	8030	109