

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

LEASE DESIGNATION AND SERIAL NO.

NM-77060

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Red Tank 34 Federal #12

9. API WELL NO.

30-025-35834

10. FIELD AND POOL, OR WILDCAT

W. Red Tank Delaware

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

Section 34, T22S, R32E

12. COUNTY OR PARISH
Lea County13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Otherb. 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 1980' FNL & 1980' FWL

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

02/06/02

15. DATE SPUDDED

04/20/02

16. DATE T.D. REACHED

05/04/02

17. DATE COMPL. (Ready to prod.)

05/24/02

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

3658'

19. ELEV. CASINGHEAD

3659'

20. TOTAL DEPTH, MD & TVD

8795'

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

8735'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-8795'

CABLE TOOLS

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

Delaware 8420'-35'

25. WAS DIRECTIONAL
SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Array Induction, LD/CN/GR

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#	1025	14-3/4	800 sks	
7-5/8	26.4#	4570	9-7/8	1404 sks	
4-1/2	11.6#	8795	6-3/4	985 sks	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	8310	

31. PERFORATION RECORD (Interval, size and number)

8420'-35' (2 spf)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8420-35	Acidz w/ 1000 gals 7-1/2% acid
	Frac w/ 37,000# 16/30 TLC +
	16,000# 16/30 SLC

33. *

DATE FIRST PRODUCTION

05/24/02

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Pumping

WELL STATUS (Producing or
shut-in) Producing

DATE OF TEST

05/27/02

HOURS TESTED

24

CHOKE SIZE

PROD'N FOR
TEST PERIOD

OIL—BBL

61

GAS—MCF.

49

WATER—BBL

198

GAS-OIL RATIO

803:1

FLOW. TUBING PRESS.

CASING PRESSURE

CALCULATED
24-HOUR RATE

OIL—BBL

61

GAS—MCF.

49

WATER—BBL

198

OIL GRAVITY-API (CORR.)

40.2

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

Sold

TEST WITNESSED BY

Terry Coor

35. LIST OF ATTACHMENTS

C-104, C-102, Sundry, Logs, Deviation Survey

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

SIGNED

Cathy J. Berlin

TITLE Sr. Operation Tech

DATE 05/28/02

*(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	4445		
Delaware Lime	4722		
Bell Canyon	4777		
Cherry Canyon	5602		
Brushy Canyon	6836		
Bone Spring	8663		

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