

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTN.M. OIL FIELD
P.O. BOX 1980
HOBBS, NEW MEXICO 88240-1980
FOR APPROVED
DATE: December 31, 1991
EXPIRES: December 31, 1991

LEASE DESIGNATION AND SERIAL NO.

NM-86149

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Red Tank 26 Federal No. 5

9. API WELL NO.

30-025-32387

10. FIELD AND POOL, OR WILDCAT

Red Tank Delaware West

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

Section 26, 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 ☐ Other ☐

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

Pogo Producing Company

3. ADDRESS AND TELEPHONE NO.

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

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

At surface 990' FSL & 330' FWL, Section 26, T22S, R32E

At top prod. interval reported below same

At total depth same

CONFIDENTIAL

14. PERMIT NO.

DATE ISSUED

1/11/94

15. DATE SPUDDED

1/6/95

16. DATE T.D. REACHED

1/20/95

17. DATE COMPL. (Ready to prod.)

2/4/95

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

3682.9'

19. ELEV. CASING HEAD

3681.9'

20. TOTAL DEPTH, MD & TVD

8770'

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

8724'

22. IF MULTIPLE COMPLETIONS, HOW MANY

ACCEPTED FOR RECORD

MAR 15 1995

CARLSBAD, NEW MEXICO

23. INTERVALS

8770'

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

8400'-8436' Delaware (MD & TVD)

25. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-DIL-CBL

26. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

Yes

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
13-3/8	54.5#	812'	17-1/2	950 sxs-circ 250 sxs	
8-5/8	32#	4564'	11	1600 sxs-circ 250 sxs	
5-1/2	17#	8770'	7-7/8	1106 sxs-TOC @ 3610'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	8547'	

30. TUBING RECORD

PERFORATION RECORD (Interval, size and number)	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
8400'-8436' (73 - .50" dia holes)	DEPTH INTERVAL (MD)
	AMOUNT AND KIND OF MATERIAL USED
	8400'-8436' Acids w/ 1000 gals 7-1/2% HCl
	Frac w/ 102,100# 20/40 sand

31. PRODUCTION

DATE FIRST PRODUCTION 2/6/95		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping					WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 2/13/95	HOURS TESTED 24	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD →	OIL—BBL. 220	GAS—MCF. 137	WATER—BBL. 132	GAS-OIL RATIO 623:1	
FLOW, TUBING PRESS. ---	CASING PRESSURE ---	CALCULATED 24-HOUR RATE →	OIL—BBL. 220	GAS—MCF. 137	WATER—BBL. 132	OIL GRAVITY-APT (CORR.) 41.8		

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

Sold

TEST WITNESSED BY

Buck Smith

33. LIST OF ATTACHMENTS

C-104, Logs, Sundries, Deviation Survey

34. 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 2/13/95

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

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE DEPTH
Basal Anhydrite	4482	10g
Delaware Lime	4775	10g
Bell Canyon	4840	10g
Cherry Canyon	5657	10g
Brushy Canyon	6901	10g
Bone Spring	8650	10g