

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on
reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-77060

6. IF INDICATED, COMPLETE
N.M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBES, NEW MEXICO 88240

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. SERVICE ☐ 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 1700' FNL & 180' FWL, Section 34
At top prod. interval reported below same
At total depth same

14. PERMIT NO. DATE ISSUED
3/30/95

8. FARM OR LEASE NAME, WELL NO.
Red Tank 34 Federal #15

9. API WELL NO.
30-025-32912

10. FIELD AND POOL, OR WILDCAT

West Red Tank Delaware
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Section 34, T22S, R32E

12. COUNTY OR PARISH
Lea County NM

15. DATE SPUDDED 6/24/95 16. DATE T.D. REACHED 7/6/95 17. DATE COMPL. (Ready to prod.) 7/18/95 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3626' GR 19. ELEV. CASINGHEAD 3625'

20. TOTAL DEPTH, MD & TVD 8742' 21. PLUG BACK T.D., MD & TVD 8695' 22. IF MULTIPLE COMPL. HOW MANY 1 23. INTERVALS DRILLED BY 10'-8742'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7197'-7210' Brushy Canyon (MD & TVD)
25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL-CNL-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	40.5#	818'	14-3/4	700 sxs-circ 200 sxs	
7-5/8	29.7#	4520'	9-7/8	1400 sxs-circ 189 sxs	
4-1/2	11.6#	8742'	6-3/4	900 sxs- TOC @ 3674'	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	7078	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7197'-7210' (26 - .50" dia holes)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		7197'-7210'	Acidz w/ 1000 gal 7-1/2% HCl
			Frac w/ 25,640 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)	
8/15/95		Pumping 1-1/4 insert				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
8/26/95	24	---	→	33	58	290	1758:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
---	---	→	33	58	290	41.2	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold
TEST WITNESSED BY
Buck Smith

35. LIST OF ATTACHMENTS
Logs, C-104, Deviation Survey, Sundries

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Rubert L. Smith TITLE Division Operations Manager DATE 9/7/95

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

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Basal Anhydrite	4670	log
				Bell Canyon	4732	log
				Cherry Canyon	5539	log
				Brushy Canyon	6793	log
				Bone Spring	8618	log

38.

GEOLOGIC MARKERS