

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMITTING OFFICE: NM Oil & Gas Division
30. Box 1980
Hobbs, NM 88241

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-2379

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Covington A Federal #16

9. API WELL NO.

30-025-33224

10. FIELD AND POOL, OR WILDCAT

Red Tank Bone Spring

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

Section 25, T22S, R32E

12. COUNTY OR PARISH
Lea County

13. 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. RESVR. ☐ 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 660' FNL & 1980' FEL, Section 25, T22S, R32E

At top prod. interval reported below same

At total depth Same

14. PERMIT NO.

DATE ISSUED

12/6/95

15. DATE SPUDDED 7/23/96 16. DATE T.D. REACHED 8/7/96 17. DATE COMPL. (Ready to prod.) 8/25/96 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3748' GR 19. ELEV. CASINGHEAD 3747'

20. TOTAL DEPTH, MD & TVD 8980' 21. PLUG, BACK T.D., MD & TVD 8933' 22. IF MULTIPLE COMPL., HOW MANY* --- 23. INTERVALS DRILLED BY --- ROTARY TOOLS 0'-8980' CABLE TOOLS ---

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

8864'-88' Bone Spring (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	40.50#	830	14-3/4	780 sxs-circ 108 sxs	
7-5/8	29.70#	4695	9-7/8	1125 sxs-circ 25 sxs	
4-1/2	11.60#	8980	6-3/4	490 sxs-TOC @ 5828'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	8788'	

31. PERFORATION RECORD (Interval, size and number)

8864'-88' (24 - .38" dia holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8864'-88'	Acidz w/ 1000 gals 15% HCl
	Frac w/ 71,500# 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)	
8/29/96		Pumping 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
9/3/96	24	---	---	41	87	5	2122:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold

35. LIST OF ATTACHMENTS

Logs, Sundries, C-104, Deviation Survey

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

SIGNED

TITLE Sr. Operations Engineer

DATE 9/6/96

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

GEOLOGIC MARKERS

NAME	TOP	
	MEAS.	DEPTH
Basal Anhydrite	4600	10g
Delaware Lime	4917	10g
Bell Canyon	5008	10g
Cherry Canyon	5762	10g
Brushy Canyon	7009	10g
Bone Spring	8746	10g