

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

NM OIL CONS COMMISSION

Drawers DD FOR APPROVED

(See instructions on reverse side)
Artesia, NM
December 31, 1991

dsf

5. LEASE DESIGNATION AND SERIAL NO.

NM-58809

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

AFC Federal No. 1

9. API WELL NO.

30-015-28192

10. FIELD AND POOL, OR WILDCAT

Brushy Draw Delaware

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

Section 10, T26S, R29E

12. COUNTY OR PARISH
Eddy

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 330' FSL & 1650' FWL, Section 10, T26S, R29E

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

11/4/94

15. DATE SPUDDED

11/26/94

16. DATE T.D. REACHED

12/6/94

17. DATE COMPL. (Ready to prod.)

12/18/94

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

2950' GR

19. ELEV. CASINGHEAD

2949'

20. TOTAL DEPTH, MD & TVD

5500' (MD & TVD)

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

5446' (MD & TVD)

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

10' - 5500'

ROTARY TOOLS

CABLE TOOLS

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

5066'-5100' 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
8-5/8	24#	580	11	850 sxs-circ 25 sxs	
4-1/2	11.6#	5500	7-7/8	2050 sxs-circ 200 sxs	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	4913'	

31. PERFORATION RECORD (Interval, size and number)

5066'-5100' (69 - .50" dia holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5066'-5100'	Acidz w/ 1000 gals 7-1/2% HCl
	Frac w/ 97180# 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)	
12/20/94		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/27/94	24	---	→	46	30	119	652:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
---	---	→	46	30	119	36.6	

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

Vented

35. LIST OF ATTACHMENTS

C-104, Logs, Deviation Survey, Sundries

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

SIGNED

[Signature]

TITLE

Senior Operations Engineer

DATE Dec. 28, 1994

CARLSBAD, NEW MEXICO

*(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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Basal Anhydrite	2754	10g
				Delaware Lime	2949	10g
				Bell Canyon	2970	10g
				Cherry Canyon	3852	10g
				Williamson	5004	10g
				Brushy Canyon	5100	10g