

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM-62590

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 ☐

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR

Pogo Producing Company

8. FARM OR LEASE NAME, WELL NO.

Federal 26 #9

3. ADDRESS AND TELEPHONE NO.

P. O. Box 10340, Midland, TX 79702-7340 (915)685-8100

9. API WELL NO.

30-015-30355

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

At surface
1980' FSL & 330' FWL, Section 26, T22S, R31E

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

07/13/98

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

09/28/98

16. DATE T.D. REACHED

10/12/98

17. DATE COMPL. (Ready to prod.)

11/01/98

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

3493' GR

19. ELEV. CASINGHEAD

3492'

20. TOTAL DEPTH, MD & TVD

8403'

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

8175'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

0'-8403'

CABLE TOOLS

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

7976'-96' Delaware (MD & TVD)

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-DIL-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#	821	14-3/4	750 sks-circ 150 sks	
7-5/8	29.7# & 26.4#	4252	9-7/8	1000 sks-circ 175 sks	
4-1/2	11.6#	8403	6-3/4	1525 sks-TOC @ 1910'	

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	7901'	

31. PERFORATION RECORD (Interval, size and number)

7976'-96' (22 - 3-1/8" holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7976-96	Acidz w/ 1000 gals 7-1/2% NeFe
	Frac w/ 30,500# 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)					
11/02/98	Pumping	Producing					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL---BBL.	GAS---MCF.	WATER---BBL.	GAS-OIL RATIO
11/17/98	24	---	---	58	57	367	983:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL---BBL.	GAS---MCF.	WATER---BBL.	OIL GRAVITY-API (CORR.)	
---	---	---	58	57	367	39.3	

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

Sold

TEST WITNESSED BY

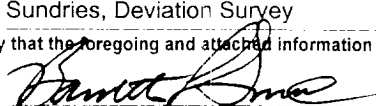
David Smith

35. LIST OF ATTACHMENTS

C-104, Logs, Sundries, Deviation Survey

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

SIGNED



TITLE Division Operations Engineer

DATE 12/02/98

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

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, tested 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	4140		
Delaware Lime	4393		
Bell Canyon	4439		
Cherry Canyon	5280		
Bone Springs	8266		

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