

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)
N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL DESIGNATION AND SERIAL NO.
NM-2379

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)685-8100

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

At surface
1575' FSL & 1950' FEL
At top prod. interval reported below
same
At total depth
same

14. PERMIT NO.

DATE ISSUED
09/09/99

12. COUNTY OR PARISH
Lea County

13. STATE
NM

15. DATE SPUDDED
09/16/99

16. DATE T.D. REACHED
10/04/99

17. DATE COMPL. (Ready to prod.)
10/21/99

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*
3762 GL

19. ELEV. CASINGHEAD
3761

20. TOTAL DEPTH, MD & TVD
8960

21. PLUG, BACK T.D., MD & TVD
8905

22. IF MULTIPLE COMPL.,
HOW MANY* ---

23. INTERVALS
DRILLED BY

ROTARY TOOLS
0-8960

CABLE TOOLS

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

8821'-41' Bone Springs (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#	855	14-3/4	800 sks - circ 150 sks	
7-5/8	29.7# & 26.40#	4710	9-7/8	1880 sks-circ 200 sks	
4-1/2	11.60#	8960	6-3/4	1105 sks-TOC @ 3600	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	8768	8736

31. PERFORATION RECORD (Interval, size and number)

8821 - 8841 (40 - .38" dia holes)

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

8821-41

Acidz w/ 1000 gals 15% Pentol

Frac w/ 132,000# 16/30 TLC sand

33. *

DATE FIRST PRODUCTION
10/22/99

PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)
Flowing

WELL STATUS (Producing or shut-in)
Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
10/27/99	20	19/64		70	199	10	2843:1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
180	40		84	239	12	41.6

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

TEST WITNESSED BY
Buck Smith

35. LIST OF ATTACHMENTS

Log, C-104, Deviation Survey, Sundry

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

SIGNED

Carlynn Imbehr

TITLE Operations Tech

DATE 10/28/99

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

Title 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: (List all important zones of porosity and content hereof; 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.
Basal Anhydrite	4645		
Delaware Lime	4897		
Bell Canyon	4955		
Cherry Canyon	5765		
Brushy Canyon	7019		
Bone Spring	8724		

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
RECEIVED OCT 29 39 BLM ROSWELL, NM					