

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM-40655

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Amax 24 Federal

9. WELL NO.

7

10. FIELD AND POSITION OR PLACED AT

Sand Dunes Brushy Canyon

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

Sec. 24, T23S, R31E

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. REPER. ☐

2. NAME OF OPERATOR
Pogo Producing Company

3. ADDRESS OF OPERATOR
P. O. Box 10340, Midland, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1980' FNL & 330' FWL, Sec. 24, T23S, R31E

At top prod. interval reported below same

At total depth same

14. PERMIT NO. DIST 2
9/15/92

15. DATE SPUNDED 8/1/93 16. DATE T.D. REACHED 8/13/93 17. DATE COMPL. (Ready to prod.) 8/20/93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3490.0' GR 19. ELEV. CASINGHEAD 3489.0'

20. TOTAL DEPTH, MD & TVD 8430' 21. PLUG BACK T.D., MD & TVD 8383' 22. IF T.D. COMPLETION HOW 23. INTERVALS, MD & TVD 0'-8430' 24. ROTARY TOOLS 25. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 8182'-8248' 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

33. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54.5#	325'	17 1/2"	950 sx-circ 175 sx	
8 5/8"	24# & 32#	4305'	11"	1800 sx-circ 225 sx	
5 1/2"	15.5# & 17#	8430'	7 7/8"	1605 sx-circ 330 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8"	8224	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8182'-8248' (66-.50 Dia holes)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		8182'-8248'	Acidz w/1500 gals 7 1/2% HCL
			Frac w/76000 gals X-L gel
			w/55000# 20/40 sand

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8/29/93		Pumping-2 1/2" x 1 1/2" 26'-5- RHBC				Producing	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/31/93	24	N/A		152	171	132	1125/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
N/A	50		152	171	132	41.8	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY Sam Morgan

35. LIST OF ATTACHMENTS
Logs, C104, Sundries, Deviation Survey

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

SIGNED Rubén L. Wright TITLE Division Operations Manager DATE 9/1/93

*(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	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Basal Anhydrite	4209	10g
Delaware Lime	4450	10g
Bell Canyon	4472	10g
Cherry Canyon	5344	10g
Brushy Canyon	6610	10g
Bone Spring	8298	10g