

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐
2. NAME OF OPERATOR: Pogo Producing Company
3. ADDRESS OF OPERATOR: P. O. Box 10340 Midland, Texas 79702-7340

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 330' FNL and 660' FEL Section 29
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. DATE ISSUED 7/13/92

15. DATE SPUNDED 1/9/93 16. DATE T.D. REACHED 1/26/93 17. DATE COMPL. (Ready to prod.) 2/11/93

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3342.7' GR 19. ELEV. CASINGHEAD 3341.7'

20. TOTAL DEPTH, MD & TVD 8100' 21. PLUG BACK T.D., MD & TVD 8053' 22. IF MULTIPLE COMPL., HOW MANY* --- 23. INTERVALS DRILLED BY ROTARY TOOLS 0-8100' CABLE TOOLS ---

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7840' - 7864' Brushy Canyon (MD & TVD) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL -CNL - CBL 27. WAS WELL CORED yes

28. CASING RECORD (Report all strings set in well)

29. LINER RECORD

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number) 7840' - 7864' (.5" Dia. 48 holes)

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

33.* PRODUCTION

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

35. LIST OF ATTACHMENTS Logs, C-104, Sundries, Deviation Report

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

SIGNED *Richard L. Wright* TITLE Div. *CARLESPAD, NEW MEXICO* DATE 2/22/93

ACCEPTED FOR RECORD

MAR 9 1993

*(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):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					MEAS. DEPTH	TRUE VERT. DEPTH	
				Basal Anhydrite	3891'	Log	
				Delaware Lime	4119'	Log	
				Bell Canyon	4155'	Log	
				Cherry Canyon	5029'	Log	
				Brushy Canyon	6311'	Log	
				Bone Spring	7944'	Log	

WELL NAME & NUMBER Mo Fed. #4

LOCATION Sec. 28, T23S, R31E

JUN - 6 '94

(Give Unit, Section, Township and Range)

OPERATOR Pogo Producing P.O. Box 10340 Midland, Tx. 79702

O. C. D.
ARTESIAN**CONFIDENTIAL**

DRILLING CONTRACTOR Grace Drilling Company P.O. Box 13480, Odessa, Tx. 79768

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
268 0.25	4502 0.75		
550 0.75	5010 1.00		
875 1.25	5501 0.50		
1220 0.75	5981 1.00		
1565 0.75	6276 0.75		
1918 0.25	6754 1.00		
2260 1.00	6905 0.75		
2565 1.50	7381 1.75		
2911 1.75	7655 1.75		
3257 1.75	8100 2.25		
3444 1.25			
3600 1.00			
3725 1.00			
3851 1.00			
4010 0.75			

RECEIVED
FEB 23 11 20 AM '93
CARLE AREA
SPECS

Drilling Contractor GRACE DRILLING COMPANY

By

L. V. Bohannon

L. V. BOHANNON-DRLG. SUPT.

Subscribed and sworn to before me this 10 day of February, 19 93*Joann McMahon*
Notary Public

My Commission Expires _____

*Ector*County TX