

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-2379

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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: 2500' FSL & 2275' FWL, Section 25, T22S, R32E
At top prod. interval reported below: same
At total depth: same
14. PERMIT NO.: 15. DATE SPUDDED: 08/06/98 16. DATE T.D. REACHED: 08/20/98 17. DATE COMPL. (Ready to prod.): 08/30/98 18. ELEVATIONS (DF, RKB, RT, GE, ETC.): 3768' GR 19. ELEV. CASINGHEAD: 3767'
20. TOTAL DEPTH, MD & TVD: 8950' 21. PLUG, BACK T.D., MD & TVD: 8908' 22. IF MULTIPLE COMPL., HOW MANY*: --- 23. INTERVALS DRILLED BY: --- ROTARY TOOLS: 0'-8950' CABLE TOOLS: ---
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*: 8838'-54' 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

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#	810'	14-3/4	750 sxs-circ 150 sxs	
7-5/8	29.7#	4710'	9-7/8	1870 sxs-circ 200 sxs	
4-1/2	11.6#	8950'	6-3/4	1230 sxs-TOC @ 4200'	

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 8742'
31. PERFORATION RECORD (Interval, size and number): 8838'-54' (32 - .38" dia holes)
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
8838'-54' Acdz w/ 1000 gals 7-1/2% HCL
Frac w/ 139,000# 16/30 sand

(ORIG. SGD.) GARY GOURLEY

33. * PRODUCTION
DATE FIRST PRODUCTION: 09/01/98 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump): Pumping 1-1/4" insert WELL STATUS (Producing or shut-in): Producing
DATE OF TEST: 09/02/98 HOURS TESTED: 24 CHOKE SIZE: --- PROD'N FOR TEST PERIOD: 48 OIL---BBL. 48 GAS---MCF. 223 WATER---BBL. 85 GAS-OIL RATIO 4646:1
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL---BBL. 48 GAS---MCF. 223 WATER---BBL. 85 OIL GRAVITY-API (CORR.) 41.6
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): Sold TEST WITNESSED BY: Buck Smith
35. LIST OF ATTACHMENTS: Logs, C-104, Deviation Sundry, Sundry

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 09/16/98

*(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: (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.
Basal Anhydrite	4608		
Delaware Lime	4917		
Bell Canyon	4998		
Cherry Canyon	5761		
Brushy Canyon	7021		
Bone Spring	8726		

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