

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-69376	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK-OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG-BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Pogo Producing Company		7. PERMIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P. O. Box 10340, Midland TX 79702-7340 (915)685-8100		8. FARM OR LEASE NAME, WELL NO. Federal 27 #2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990' FNL & 990' FWL, Section 27, T22S, R32E At top prod. interval reported below same At total depth same		9. API WELL NO. 30-025-33652	
14. PERMIT NO.		12. COUNTY OR PARISH Lea County	
DATE ISSUED 10/27/97		13. STATE NM	
15. DATE SPUDED 06/08/98	16. DATE T.D. REACHED 06/21/98	17. DATE COMPL. (Ready to prod.) 07/08/98	18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3627' GR
19. ELEV. CASINGHEAD 3626'		20. TOTAL DEPTH, MD & TVD 8653'	
21. PLUG, BACK T.D., MD & TVD 8616'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS 0'-8653'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 8310'-26', 8466'-74' 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	

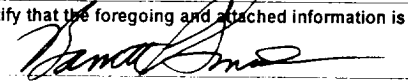
CONFIDENTIAL

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#	804'	14-3/4	750 sxs-circ 150 sxs	
7-5/8	29.7#	4460'	9-7/8	1150 sxs-circ 153 sxs	
4-1/2	11.6#	8653'	6-3/4	1080 sxs-TOC @ 2650'	

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	8236'	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
8310'-26' (16 - .38" dia holes)	Acdz w/ 1000 gals 7-1/2% HCL		
8466'-74' (8 - .38" dia holes)	Frac w/ 108,000# 16/30 sand		

33. * PRODUCTION							
DATE FIRST PRODUCTION 07/10/98		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 07/13/98	HOURS TESTED 24 hrs	CHOKE SIZE ---	PROD'N FOR TEST PERIOD -->	OIL—BBL. 126	GAS—MCF. 105	WATER—BBL. 195	GAS-OIL RATIO 833:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE -->	OIL—BBL. 126	GAS—MCF. 105	WATER—BBL. 195	OIL GRAVITY-API (CORR.) 40.8	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	TEST WITNESSED BY Buck Smith
35. LIST OF ATTACHMENTS Logs, C-104, Sundry, 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

ACCEPTED FOR RECORD
(OBIG SGD.) DAVID R. GLASS
JUL 31 1998

DATE 07/22/98

*(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):

[illegible]

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