

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-43744	
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. RENVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Pogo Producing Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 10340, Midland, TX 79702-7340		8. FARM OR LEASE NAME Sand Dunes 34 Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' FSL & 330' FEL, Section 34, T23S, R31E At top prod. interval reported below same At total depth same		9. WELL NO. 3	
14. PERMIT NO.		DATE ISSUED 12/3/92	
15. DATE SPUDDED 4/13/94		16. DATE T.D. REACHED 4/25/94	
17. DATE COMPL. (Ready to prod.) 5/8/94		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3471.3'	
19. ELEV. CASINGHEAD 3470.3'		20. TOTAL DEPTH, MD & TVD 8350'	
21. PLUG. BACK T.D., MD & TVD 8304'		22. IF MULTIPLE COMPL., HOW MANY* ---	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8144'-8178' & 8014'-8058 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		28. CASING RECORD (Report all strings set in well)	
CASINO SIZE		WEIGHT, LB./FT.	
13-3/8		54.5#	
8-5/8		24# & 32#	
5-1/2		15,5# & 17#	
DEPTH SET (MD)		HOLE SIZE	
810'		17-1/2	
4245'		11	
8350'		7-7/8	
CEMENTING RECORD		AMOUNT PULLED	
950 sx - circ 200 sx			
1700 sx - circ 250 sx			
1615 sx - TOC @ 4184'			
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE	
		2-7/8	
		DEPTH SET (MD)	
		7872'	
		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8144'-8178' (69 - .50" dia holes)		DEPTH INTERVAL (MD)	
8014'-8058' (88 - .50" dia holes)		8144'-8178'	
		AMOUNT AND KIND OF MATERIAL USED	
		Acdz w/1500 gals 15% HCl	
		Frac w/33,250# sand	
		8014'-8058'	
		Acdz w/1000 gals 7-1/2% HCl	
		Frac w/40,000# sand	
33.* PRODUCTION		DATE FIRST PRODUCTION	
5/9/94		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	
Pumping		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST		HOURS TESTED	
5/24/94		24	
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
OIL—BBL.		GAS—MCF.	
126		303	
WATER—BBL.		GAS-OIL RATIO	
167		2405:1	
FLOW. TUBING PRESS.		CASING PRESSURE	
CALCULATED 24-HOUR RATE		OIL—BBL.	
		126	
GAS—MCF.		WATER—BBL.	
303		167	
OIL GRAVITY-API (CORR.)			
41.4			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
Vented		Stan Morgan	
35. LIST OF ATTACHMENTS			
Logs, C-104, Sundries, Deviation Survey			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>[Signature]</i>		TITLE Senior Operations Engineer	
		DATE May 25, 1994	

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

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Basal Anhydrite	4143	109
				Delaware Lime	4379	109
				Bell Canyon	4400	109
				Cherry Canyon	5314	109
				Brushy Canyon	6547	109
				Bone Spring	8232	109