

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

0195

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. REVR. ☐ Other _____
2. NAME OF OPERATOR: Pogo Producing Company
3. ADDRESS AND TELEPHONE NO.: P. O. Box 10340, Midland, TX 79702-7340 (915) 682-6822
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 1750' FSL & 660' FEL
At top prod. interval reported below same
At total depth same

OIL CON. DIV.

DIST 2

CONFIDENTIAL

14. PERMIT NO. _____ DATE ISSUED 12/19/97

5. LEASE DESIGNATION AND SERIAL NO.
NM-88138
6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME, WELL NO.
Canyon 23I Fed Com #1
9. API WELL NO. 30-015-29318

10. FIELD AND POOL, OR WILDCAT
Wildcat Morrow

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

Section 23, T24S, R29E

12. COUNTY OR PARISH Eddy County
13. STATE NM

15. DATE SPUDDED 2/28/97
16. DATE T.D. REACHED 5/26/97
17. DATE COMPL. (Ready to prod.) 7/21/97
18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 3036' GR
19. ELEV. CASINGHEAD 3036'

20. TOTAL DEPTH, MD & TVD 13,950'
21. PLUG BACK T.D., MD & TVD 13,564'
22. IF MULTIPLE COMPL., HOW MANY? ---
23. INTERVALS DRILLED BY ROTARY TOOLS 105'-13950'
CABLE TOOLS 0'-105'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
12,736'-12,748' MD & TVD Atoka Bank
25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL, LDT, DIL, DLL GR
27. WAS WELL CORRED 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
20"	1/4" wall	40'	26"	Grout to surface	None
13-3/8" J-55	61#	516'	17-1/2"	600 sks-circ 47 sxs	None
9-5/8" N-80	43.5#	3120'	12-1/4"	1200 sks-circ 155 sks	None
7" N80 & P110	26# & 29#	10500'	8-1/2"	3stgs-1495 sks-Calc TOC 2300'	None

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
5"	10242	13930	415	None	2-7/8"	12316
				PACKER SET (MD)		
				10280 GT magnum		
				12318 GT magnum		

1. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
12,736'-748' (73 - 1/2" holes)		12736'-748'	3500 gals 15% NeFe w/ 30% CO ₂ & Methanol

3. PRODUCTION							
1. FIRST PRODUCTION NONPRODUCTIVE		2. PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				3. WELL STATUS (Producing or shut-in) SI	
4. TYPE OF TEST	5. HOURS TESTED	6. CHOKE SIZE	7. PROD'N. FOR TEST PERIOD	8. OIL—BBL.	9. GAS—MCF.	10. WATER—BBL.	11. GAS-OIL RATIO
12. DOWN-TUBING PRESS.	13. CASING PRESSURE	14. CALCULATED 24-HOUR RATE	15. OIL—BBL.	16. GAS—MCF.	17. WATER—BBL.	18. OIL GRAVITY-API (CORR.)	
19. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						20. TEST WITNESSED BY	

21. LIST OF ATTACHMENTS _____

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Richard L. Smith TITLE Division Operations Manager DATE 9/3/97

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

38. GEOLOGIC MARKERS

[illegible]