

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
NM CIL CONS. COM. 1004-0137
RECEIVED
Artesia, NM 88210

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 ☐ Other ☐
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☒ DIFF. RESUR. ☒ 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 laws):
At surface 1980' FNL & 1980' FWL
At top prod. interval reported below 1980' FNL & 1980' FWL
At total depth 1980' FNL & 1980' FWL

14. PERMIT NO. DATE ISSUED 1/25/85
15. DATE SPUDDED 3/19/85 16. DATE T.D. REACHED 6/15/85 17. DATE COMPL. (Ready to prod.)
18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 3486.6' GR 19. ELEV. CASINGHEAD 3486'
20. TOTAL DEPTH, MD & TVD 15,377' 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 10-15,377'
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8220-8238' Delaware, Brushy Canyon
25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Laterolog, Compensated Density/Neutron, CBL
27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)				CEMENTING RECORD		AMOUNT PULLED
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE			
20"	94	599'	26"	825 sks-circ 200		
13-3/8"	68 & 61	4441'	17-1/2"	3500 sks-circ 390		
9-5/8"	53.5, 47, 43.5	11,862'	12-1/4"	1st 1575 sks-Stg tool 7889		
				2nd 1820 sks-TOC 6200 T.S.		

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
7"	11,464	14,720	700 sks		2-7/8"	8268'	None

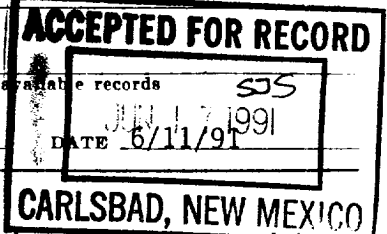
PERFORATION RECORD (Interval, size and number)		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
8220-8238 (18') 73 holes .41" dia. Delaware, Brushy Canyon		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		8220-38'	Acidize w/2000 gals 15% HCL
		8220-38'	Frac w/12500 gals Pad & propped w/52,800# 20/40 Ottawa sd

PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-10-91		Pumping - 2-1/2" x 1-1/2" x 26' Hollow tube insert				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-28-91	24	26/64 csg	→	188	347	124	1846/1
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
350 BPV	140	→	188	347	124	42.5 @ 60 deg. F	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented TEST WITNESSED BY Keith Norvell

35. LIST OF ATTACHMENTS: C-104, 3160-5, 3162, C-116, C-102
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. Operations Supervisor
DATE: 6/11/91

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



38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Rustler	734	+ 2775
				Delaware	4438	- 929
				Bell Canyon	4485	- 976
				Cherry Canyon	5305	- 1796
				Brushy Canyon	6615	- 3106
				Bone Springs	8284	- 4775
				2nd Bone Springs	9333	- 5824
				3rd Bone Springs	11176	- 7667
				Wolfcamp	11630	- 8121
				Strawn	13453	- 9944
				Atoka Bank	13759	-10250
				Atoka Clastics	13868	-10359
				Morrow	14188	-10679