

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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. RESV. ☐		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 requirements)* At surface 330' FNL, 1650' FWL, Sec. 12, T22S, R31E At top prod. interval reported below same At total depth same															
14. PERMIT NO.						DATE ISSUED 2-6-92			12. COUNTY OR PARISH Eddy		13. STATE New Mexico				
15. DATE SPUDDED 03-27-92		16. DATE T.D. REACHED 04-03-92		17. DATE COMPL. (Ready to prod.) 04-16-92		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 3573.6 GR			19. ELEV. CASINGHEAD 3572.6						
20. TOTAL DEPTH, MD & TVD 8510'		21. PLUG, BACK T.D., MD & TVD 3463'		22. IF MULTIPLE COMPL., HOW MANY* --		23. INTERVALS DRILLED BY --		ROTARY TOOLS 0-8510'		CABLE TOOLS --					
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7039-7093', Delaware MD & TVD										25. WAS DIRECTIONAL SURVEY MADE No					
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, CNL, CBL, GR										27. WAS WELL CORED No					
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
13 3/8"		54.5#		835'		17 1/2"		1000 sks-circ 270 sks							
8 5/8"		32# & 24#		4300'		11"		2350 sks-circ 168 sks							
5 1/2"		17# & 15.5#		8510'		7 7/8"		1530 sks-TOC 2000'							
29. LINER RECORD															
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)							
30. TUBING RECORD															
SIZE		DEPTH SET (MD)		PACKER SET (MD)											
2 7/8		6987'													
31. PERFORATION RECORD (Interval, size and number) 7039 to 7093' .5" diameter 108 holes						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
						DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED							
						7039-7093'		Acidize w/2000 gals 15% HCL NEFE							
						7039-7093'		Frac w/ 25000 gal X-L Pad							
								91875 lbs 20/40 sd							
33.* PRODUCTION															
DATE FIRST PRODUCTION 04-18-92		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2 1/2" X 1 1/2" X 22' -5' RHBC						WELL STATUS (Producing or shut-in) Producing							
DATE OF TEST 04-23-92		HOURS TESTED 24		CHOKE SIZE N/A		PROD'N. FOR TEST PERIOD --		OIL—BBL. 201		GAS—MCF. 162		WATER—BBL. 66		GAS-OIL RATIO 806/1	
FLOW. TUBING PRESS. 50		CASING PRESSURE 50		CALCULATED 24-HOUR RATE --		OIL—BBL. 201		GAS—MCF. 162		WATER—BBL. 66		OIL GRAVITY-API (CORR.) 39.0 API			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold										TEST WITNESSED BY Stan Morgan					
35. LIST OF ATTACHMENTS Logs, Deviation Surveys, C104, C116-Sundries															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED <i>Richard A. Wright</i>		TITLE Div. Oper. Supvr.						DATE 04-24-92							

*(See instructions and Sources for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.
Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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.

38. TONS GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Basal Anhydrite	4161' log	
Lamar Lime	4450' log	
Bell Canyon	4513' log	
Cherry Canyon	5392' log	
Brushy Canyon	6653' log	
Bone Spring	8404' log	