

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. RESVR. ☐	Other _____
2. NAME OF OPERATOR Pogo Producing Company						CONFIDENTIAL RECEIVED APR 22 1992 O. C. D. FEDERAL OFFICE	
3. ADDRESS OF OPERATOR P.O. Box 10340, Midland, TX 79702-7340							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 900' FSL, 1880' FWL, Sec 1 At top prod. interval reported below Same At total depth Same							
5. LEASE DESIGNATION AND SERIAL NO.		NM-12845				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME						8. FARM OR LEASE NAME Federal "1"	
9. WELL NO.		#6				10. FIELD AND POOL, OR WILDCAT Lost Tank, Delaware	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA		Sec. 1, T-22-S, R-31-E				12. COUNTY OR PARISH Eddy	
13. STATE		NM				14. PERMIT NO. DATE ISSUED 12-20-91	
15. DATE SPUDDED 3-11-92	16. DATE T.D. REACHED 3-22-92	17. DATE COMPL. (Ready to prod.) 4-1-92	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3571.0 GR		19. ELEV. CASINGHEAD 3570.0		
20. TOTAL DEPTH, MD & TVD 8520'	21. PLUG, BACK T.D., MD & TVD 8479'	22. IF MULTIPLE COMPL., HOW MANY* ---		23. INTERVALS DRILLED BY ROTARY TOOLS 0-8520	CABLE TOOLS ----		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7050 - 7086', 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 & 68	328'	17 1/2"	1000 sks-circ 120 sks			
8 5/8"	32	4280'	11"	1700 sks-circ 150 sks			
5 1/2"	17# & 15.5#	8520'	7 7/8"	1st stg 600 sks-circ 150 sks-tool @ 6206'			
				2nd stg 600 sks-TOC 2415 CBL			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE 2 7/8"	DEPTH SET (MD) 6986'	
					PACKER SET (MD) None		
31. PERFORATION RECORD (Interval, size and number) 7050-7086', 15" holes, 72 holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED				
7050-7086			1500 gals 15% HCL Nefe				
7050-7086			Frac w/ 30,000 gals X-L Pad				
			prop w/ 70,000 lbs 20/40 sd.				
33.* PRODUCTION							
DATE FIRST PRODUCTION 4-2-92		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 4-15-92	HOURS TESTED 24	CHOKE SIZE None	PROD'N. FOR TEST PERIOD →	OIL—BBL. 141	GAS—MCF. 100	WATER—BBL. 66	
FLOW, TUBING PRESS. None		CASING PRESSURE 50	CALCULATED 24-HOUR RATE →	OIL—BBL. 141	GAS—MCF. 100	WATER—BBL. 66	
						OIL GRAVITY-API (CORR.) 39.8	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold					TEST WITNESSED BY Stan Morgan		
35. LIST OF ATTACHMENTS Logs, Deviation surveys, C104, Sundries, C116							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>Richard D. Smith</i>		TITLE Div. Oper. Supt.			DATE 4-21-92		

*(See instructions and Spaces 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, at 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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Basal Anhydrite	4151	
				Lamar Lime	4448	
				Bell Canyon	4512	
				Cherry Canyon	5358	
				Brushy Canyon	6659	
				Bone Spring	8394	