

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
M. Oil Cons. Division
625 N. French Dr.
Hobbs, NM 88240FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

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 _____		
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input checked="" type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR Arch Petroleum Inc.						5. LEASE DESIGNATION AND SERIAL NO. NMLC030187	
3. ADDRESS AND TELEPHONE NO. 300 North Marienfeld, Suite 600 Midland, Texas 79701						7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL and 1980' FWL At top prod. interval reported below						8. FARM OR LEASE NAME, WELL NO. C. E. Lamunyon #8	
14. PERMIT NO.						DATE ISSUED	12. COUNTY OR PARISH Lea
15. DATE SPUDDED 10/13/99		16. DATE T.D. REACHED 10/13/99		17. DATE COMPL. (Ready to prod.) 10/29/99		13. STATE NM	
18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3286' GE		19. ELEV. CASINGHEAD		10. FIELD AND POOL, OR WILDCAT Langlie Mattix 7 Rvrs Queen			
20. TOTAL DEPTH, MD & TVD 9446'		21. PLUG, BACK T.D., MD & TVD 3700'		22. IF MULTIPLE COMPL., HOW MANY*		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit N, Sec. 22, T23S, R37E	
23. INTERVALS DRILLED BY		ROTARY TOOLS X		24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 3464-3488' Langlie Mattix 7 Rvrs Queen GB			
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORED No			

28. 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
13-3/8"	48#	293'	17-1/2"	300 sx circulated to surface	
9-5/8"	36#	2900'	12-1/4"	1500 sx	
7"	23#	9265'	8-3/4"	700 sx	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3429'	
31. PERFORATION RECORD (Interval, size and number) 3464-3488' 2 JSPF				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
				3464-3488 Acidize w/1200 gallons 15% HCL			
				3464-3488' Frac w/21,000 gallons & 40,000 lbs 16/30			

33. * PRODUCTION							
DATE FIRST PRODUCTION 11/01/99		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11/02/99	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL. 10	GAS—MCF. 79	WATER—BBL. 39	GAS-OIL RATIO 7900
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.) 37.6	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Robert S. McCauley TITLE Production Tech.DATE 11/17/99

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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