

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

N.M. Division  
1625 N. French Dr.  
Hatch, 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.						7. UNIT AGREEMENT NAME		
3. ADDRESS AND TELEPHONE NO. P. O. Box 10340, Midland, TX 79702-7340						8. FARM OR LEASE NAME, WELL NO. C. E. Lamunyon #26		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 1780' FWL At top prod. interval reported below  At total depth						9. API WELL NO. 30-025-22428		
14. PERMIT NO.						DATE ISSUED	12. COUNTY OR PARISH Lea County	13. STATE NM
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.) 11/12/99		18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*		19. ELEV. CASINGHEAD		
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD CIBP @ 5600		22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 5174'-88' Lower Paddock							25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN							27. WAS WELL CORED	
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		
29. LINER RECORD								30. TUBING RECORD
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) 5174'-88 (2 JSPF)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED			
				5174-88	Acidz w/ 1000 gals 15% HCL			
33. * PRODUCTION								
DATE FIRST PRODUCTION 11/13/99		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing		
DATE OF TEST 11/21/99	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL. 20	GAS—MCF. 0	WATER—BBL. 16	GAS-OIL RATIO	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. 20	GAS—MCF.	WATER—BBL. 16	OIL GRAVITY-API (CORR.) 35.9		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							TEST WITNESSED BY	
35. LIST OF ATTACHMENTS C-104								
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records								
SIGNED <i>Carly Embel</i>		TITLE <i>Operations Tech</i>				DATE <i>02/14/00</i>		

\*(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.

BUREAU OF LAND MGMT.  
ROSSELL OFFICE

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