

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMITTAL INFORMATION

N.M. Oil Code Division
1625 N. 1st St. Dr.
Hobbs, NM 88240FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

LEASE DESIGNATION AND SERIAL NO.

NMLC 030187

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <u>SWD</u>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
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 _____			7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Arch Petroleum Inc.			8. FARM OR LEASE NAME, WELL NO. C. E. Lamunyon #41	
3. ADDRESS AND TELEPHONE NO. 300 North Marienfeld, Suite 600 Midland, Texas 79701			9. API WELL NO. 30-025-22609	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 860' FSL and 660' FWL At top prod. interval reported below At total depth			10. FIELD AND POOL, OR WILDCAT San Andres	
14. PERMIT NO. SWD-754			DATE ISSUED 08/30/99	
15. DATE SPUDDED 06/12/68			16. DATE T.D. REACHED 06/28/68	
17. DATE COMPL. (Ready to prod.) 11/15/99			18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3321' RKB	
20. TOTAL DEPTH, MD & TVD 6300'			21. PLUG, BACK T.D., MD & TVD 5000'	
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)* 4200-4240' San Andres			25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN			27. WAS WELL CORED No	

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
8-5/8"	24.00	906'	11"	350 sx	
5-1/2"	15.50	6300'	7-7/8"	510 SX	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	3785'	3785'

31. PERFORATION RECORD (Interval, size and number)

4200-4240' 2 JSPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4200-4240	Acidized w/5200 gallons 15% HCL

33. * PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) <u>SW-D</u>	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						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. McFarleyTITLE Production Tech.DATE 11/23/99

*(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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