

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

N.M. Oil & Gas Division
1625 N. French Dr.
Hobbs, NM 88240

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995
5. LEASE DESIGNATION AND SERIAL NO.
NMLC-030187

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 <input type="checkbox"/>			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 <input type="checkbox"/>			7. UNIT AGREEMENT NAME		
2. NAME OF OPERATOR Arch Petroleum Inc.			8. FARM OR LEASE NAME, WELL NO. C.E. Lamunyon #55		
3. ADDRESS AND TELEPHONE NO. P. O. Box 10340, Midland, TX 79702-7340 (915)685-8100			9. API WELL NO. 30-025-33253		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2620' FNL & 330' FWL At top prod. interval reported below At total depth			10. FIELD AND POOL, OR WILDCAT Teague Paddock Blinberry		
14. PERMIT NO.			DATE ISSUED		12. COUNTY OR PARISH Lea County
15. DATE SPUDDED			16. DATE T.D. REACHED		13. STATE NM
17. DATE COMPL. (Ready to prod.) 12/08/99			18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*		19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 6003		21. PLUG, BACK T.D., MD & TVD CIBP @ 5358	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 5169' - 85' 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) 5169' - 85' (2 JSPF)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
					DEPTH INTERVAL (MD)		
					5169-85		
					AMOUNT AND KIND OF MATERIAL USED		
					Acdz w/ 1000 gals 7-1/2% HCL		
					Frac w/ 65,000# 16/30 Ottawa		
					+ 15,000# 16/30 SLC		

33. * PRODUCTION							
DATE FIRST PRODUCTION 12/09/99		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 12/26/99	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL—BBL. 183	GAS—MCF. 218	WATER—BBL. 22	GAS-OIL RATIO 1191:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.) 36.4	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		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		WITNESSED BY ORIG. SGD. DAVID H. GLASS JAN 23 2000 BLM	
SIGNED <u>Cathy Imbeck</u>		TITLE <u>Operation Tech</u>	
DATE <u>01/20/00</u>			

*(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.



RECEIVED

JAN 21 2000

BLM
ROSWELL, NM