

(July 1992)

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____						5. LEASE DESIGNATION AND SERIAL NO. Jic. # 11	
1b. TYPE OF WELL NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR. <input type="checkbox"/> Other _____						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla	
2. NAME OF OPERATOR Elm Ridge Exploration Company, LLC						7. UNIT AGREEMENT NAME 2005 AUG 12 AM 11 18 RECEIVED 070 FARM	
3. ADDRESS AND TELEPHONE NO. PO Box 156, Bloomfield, NM 87413						8. FARM OR LEASE NAME, WELL NO. Jicarilla Apache B-22	
4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)* At Surface 1950' FSL X 1980' FWL At top prod. Interval reported below At total depth						10. FIELD AND POOL OR WILDCAT Ballard Pictured Cliffs 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 20-T24N-R5W 12. COUNTY OR PARISH Rio Arriba 13. STATE NM	
15. DATE SPUNDED 12-17-04		16. DATE T.D. REACHED 12-21-04		17. DATE COMPL. (Ready to prod.) 7-28-05		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6660 GL	
20. TOTAL DEPTH, MD & TVD 2426' MD TVD		21. PLUG BACK T.D., MD & TVD 2374' MD TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY → X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Pictured Cliffs (2300' - 2316')						25. WAS DIRECTIONAL SURVEY MADE NA	
26. TYPE ELECTRIC AND OTHER LOGS RUN Spectral Density, High Resolution Induction log.						27. WAS WELL CORED NA	
23. CASING RECORD (Report all strings set in well)							
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24#		259'		12-1/4"	
4 1/2"		10.5#		2421'		7 7/8"	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2293'	NA
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
INTERVAL		SIZE	NUMBER	DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2300' - 2316'		.38	64	2300' - 2316'		1500 gal. 7 1/2 HCL	
						41,384 gal. 75Q Delta 140 foam	
						801 sks of 16/30 Brady Sand	
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
8/2/05		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
8-2-05	24	1/2"	→	0	90	0	0
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
18	185	→	0	90	0		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY Richard Graves AUG 16 2005	
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 <i>[Signature]</i>				TITLE <i>Production Assistant</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.

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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);				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				San Jose	Surface	
				Ojo Alamo	1775'	
				Kirtland	1948'	
				Fruitland	2116'	
				Pictured Cliffs	2299'	