

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 7

1a. TYPE OF WORK OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <u>RECEIVED</u>		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 <u>070 FARMING</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla																			
2. NAME OF OPERATOR Elm Ridge Exploration Company, LLC		7. UNIT AGREEMENT NAME Jicarilla Apache B-23																			
3. ADDRESS AND TELEPHONE NO. PO Box 156, Bloomfield, NM 87413		9. API WELL NO. 30-039-29262																			
4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements) At Surface 1870' FSL X 1445' FWL At top prod. Interval reported below At total depth		8. FARM OR LEASE NAME, WELL NO. Ballard Pictured Cliffs 11. SEC., T., R. M., OR BLOCK AND SURVEY OR AREA Sec. 29-T24N-R5W																			
14. PERMIT NO.		12. COUNTY OR PARISH Rio Arriba	13. STATE NM																		
15. DATE SPUNDED 2-10-05	16. DATE T.D. REACHED 2-16-05	17. DATE COMPL. (Ready to prod.) 9-28-05	18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 6600 GL																		
19. ELEV. CASINGHEAD	20. TOTAL DEPTH, MD & TVD 2435' MD TVD 2385' MD TVD																				
21. PLUG BACK T.D., MD & TVD 2385' 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 (2170' - 2192')																		
25. WAS DIRECTIONAL SURVEY MADE NA			26. TYPE ELECTRIC AND OTHER LOGS RUN Spectral Density, High Resolution Induction log, Cement Bond Log																		
27. WAS WELL CORED NA			23. CASING RECORD (Report all strings set in well)																		
<table border="1"><thead><tr><th>CASING SIZE/GRADE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>TOP OF CEMENT, CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>8 5/8"</td><td>24</td><td>264'</td><td>12 1/4"</td><td>235 Sks cement to surface</td><td></td></tr><tr><td>4 1/2"</td><td>10.5#</td><td>2428'</td><td>7 7/8"</td><td>645 sks cement to surface</td><td></td></tr></tbody></table>				CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED	8 5/8"	24	264'	12 1/4"	235 Sks cement to surface		4 1/2"	10.5#	2428'	7 7/8"	645 sks cement to surface	
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31. PERFORATION RECORD (Interval, size and number)																					
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32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
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33.* PRODUCTION																					
DATE FIRST PRODUCTION 10-3-05		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing		WELL STATUS (Producing or shut-in) Producing																	
DATE OF TEST 10-3-05	HOURS TESTED 24	CHOKE SIZE 1/2"	PROD'N. FOR TEST PERIOD OIL--BBL. 0	GAS--MCF. 320	WATER--BBL. 10																
FLOW. TUBING PRESS. 45	CASING PRESSURE 0	CALCULATED 24-HOUR RATE OIL--BBL. 0	GAS--MCF. 320	WATER--BBL. 10	OIL GRAVITY-API (CORR.)																
34. DISPOSITION OF GAS (Solid used for fuel, vented, etc.) Flowed to tank.				TEST WITNESSED BY Johnny Angel																	
35. LIST OF ATTACHMENTS				OCT 13 2005																	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records				FARMING FIELD OFFICE																	
SIGNED [Signature]		TITLE Production Technician		DATE 10/7/2005																	

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

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.	<div> <div>TOP</div> <div>MEAS. DEPTH</div> <div>TRUE VERT. DEPTH</div> </div>
					<div> <div>San Jose</div> <div>Ojo Alamo</div> <div>Kirtland</div> <div>Fruitland</div> <div>Pictured Cliffs</div> <div>Lewis</div> </div> <div> <div>Surface</div> <div>1712'</div> <div>1854'</div> <div>2005'</div> <div>2169'</div> <div>2283'</div> </div>