

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 _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NMSF-078061	
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 _____		7. UNIT AGREEMENT NAME NMNM87138	
2. NAME OF OPERATOR Elm Ridge Exploration Company, LLC		8. FARM OR LEASE NAME, WELL NO. Carson Unit Coal 17-1	
3. ADDRESS AND TELEPHONE NO. PO Box 156, Bloomfield, NM 87413		9. API WELL NO. 30-045-31966	
4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)* At Surface 1885' FSL X 665' FWL At top prod. Interval reported below At total depth		10. FIELD AND POOL OR WILDCAT Basin Fruitland Coal	
14. PERMIT NO. _____ DATE ISSUED _____		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 17-T25N-R11W	
15. DATE SPUDDED 4-6-04	16. DATE T.D. REACHED 4-14-04	17. DATE COMPL. (Ready to prod.) 8-15-05	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6420 GL
20. TOTAL DEPTH, MD & TVD 1450' MD TVD 1438' MD TVD	21. PLUG BACK T.D., MD & TVD 1438' MD TVD	22. IF MULTIPLE COMPL., HOW MANY* _____	23. INTERVALS DRILLED BY <input checked="" type="checkbox"/> ROTARY TOOLS CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal (1176'-1228')			25. WAS DIRECTIONAL SURVEY MADE NA
26. TYPE ELECTRIC AND OTHER LOGS RUN Spectral Density, High Resolution Induction log CBL 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
7"	23#	126'	8 3/4"
4 1/2"	10.5#	1438'	6 3/4"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	1303'	NA	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	NUMBER	DEPTH INTERVAL (MD)
1176' - 1228'	.38	72	1176' to 1228'
		AMOUNT AND KIND OF MATERIAL USED	
		1800 gals 7 1/2% HCL	
		48,964 gals 75Q Delta 140 Frac Fluid	
		722 sks 20/40 Brady sand	
33.* PRODUCTION			
DATE FIRST PRODUCTION 2-21-06	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Pumping / Lufkin 228 Pump Jack		WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 2-23-06	HOURS TESTED 24	CHOKE SIZE 1/4"	PROD'N. FOR TEST PERIOD OIL-BBL. 0 GAS-MCF. 65 WATER-BBL. 0
FLOW. TUBING PRESS. 6	CASING PRESSURE 6	CALCULATED 24-HOUR RATE 0	OIL GRAVITY-API (CORR.) 65
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold			TEST WITNESSED BY Tim Duggan
35. LIST OF ATTACHMENTS			APR 07 2006
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED _____ TITLE _____ Production Technician			FARMINGTON FIELD OFFICE DATE 4/9/2006

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

FARMINGTON

20-045-31966

GEOLOGIC MARKERS

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH
					Nacimientos	Surface	
					Ojo Alamo	263'	
					Kirtland	339'	
					Fruitland	1171'	
					Pictured Cliffs	1234'	