

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"/>		2005 SEP 26 PM 2:00	
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"/>		RECEIVED 070 FARMINGTON	
2. NAME OF OPERATOR Elm Ridge Exploration Company, LLC		7. UNIT AGREEMENT NAME Carson Unit Coal 18-1	
3. ADDRESS AND TELEPHONE NO. PO Box 156, Bloomfield, NM 87413		9. API WELL NO. 30-045-32027	
4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements) At Surface 897' FSL X 1223' FEL 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 Sec18-T25N-R11W	
15. DATE SPUNDED 7-19-04		12. COUNTY OR PARISH San Juan County	
16. DATE T.D. REACHED 7-28-04		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 8-11-05		18. ELEVATION (OF, RKB, RT, GR, ETC.)* 6416' GL	
19. ELEV. CASING HEAD		25. WAS DIRECTIONAL SURVEY MADE NA	
20. TOTAL DEPTH, MD & TVD 1464' MD 1422' MD		26. TYPE ELECTRIC AND OTHER LOGS RUN Spectral Density, High Resolution Induction log CBL log.	
21. PLUG BACK T.D., MD & TVD		27. WAS WELL CORED NA	
22. IF MULTIPLE COMPL., HOW MANY*		28. INTERVALS DRILLED BY X	
23. INTERVALS ROTARY TOOLS		29. WAS WELL CORED NA	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal (1136' - 1158')		30. WAS WELL CORED NA	

23. 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
7"	23#	133'	8 3/4"	71 sks to surface	
4 1/2"	11.6#	1418'	6 3/4"	190 sks to surface	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
				2 3/8"	1221'
30. TUBING RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
				2 3/8"	1221'
31. PERFORATION RECORD (Interval, size and number)					
INTERVAL	SIZE	NUMBER	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
1136' - 1158'	.38	48	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	
			1136' - 1158'	1800 gals HCL and additives	
				46,355 gals of 75Q Delta 140 Foam Frac	
				10 sks of 20/40 Brady Sand w/ sand w	

33.* PRODUCTION							
DATE FIRST PRODUCTION 9-20-05		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 9-21-05	HOURS TESTED 24	CHOKE SIZE 3/8"	PROD'N FOR TEST PERIOD 0	OIL--BBL. 3	GAS--MCF. 0	WATER--BBL. 0	GAS-OIL RATIO 0
FLOW. TUBING PRESS. 0	CASING PRESSURE 57	CALCULATED 24-HOUR RATE 0	OIL--BBL. 0	GAS--MCF. 3	WATER--BBL. 0	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Tim Dugger	

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 Production Technician	DATE 9/28/2005	BY JAB
* (See instructions and spaces for additional data on reverse side)		ACCEPTED FOR RECORD SEP 28 2005 FARMINGTON FIELD OFFICE NMOCD	

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
				Nacimientito Fruitland Coal Pictured Cliffs	Surface 921' 1158'	