

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

SUBMIT IN DUPLICATE\*  
(See other instructions on reverse side)

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

2003 FEB 27 AM 11:58

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

1a. TYPE OF WORK  
OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐  
1b. TYPE OF WELL  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR. ☐ Other ☐

2. NAME OF OPERATOR  
**Elm Ridge Resources, Inc.**

3. ADDRESS AND TELEPHONE NO.  
**PO Box 189, Farmington, NM 87499 (505) 632-3476**

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)  
At Surface **675 FSL & 1952 FEL**

At top prod. Interval reported below  
At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED **11-06-02** 16. DATE T.D. REACHED **11-07-02** 17. DATE COMPL. (Ready to prod.) **2/10/03** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* **6362 ungraded**

20. TOTAL DEPTH, MD & TVD **1345.46 MD** 21. PLUG BACK T.D., MD & TVD **1300 MD** 22. IF MULTIPLE COMPL., HOW MANY\* **23. INTERVALS DRILLED BY** ROTARY TOOLS **X** CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)\*  
**Basin Fruitland Coal**  
**1233-1248**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**Compensated Neutron Log & Cement Bond Log**

25. WAS DIRECTIONAL SURVEY MADE  
27. WAS WELL CORED

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
8-5/8	24	139.54	12-1/4	150	
4-1/2	10.5	1345.46	7-7/8	320	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-3/8	1267

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
1233-1248	.35	4 JSPF	1233-1248	Pump 250 gallons 10% Formic Acid. Pump 11,256 gallons AmborMax 1020 and 75,020 #'s 20/40 Super LC. ISIP - 730. AIR - 36 BPM. ATP - 1500

33.* PRODUCTION							
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
Pending C104 Appr	Pumping RHAC 2 x 1-1/2 x 12'					Shut IN	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
2/17/03	24	0		0	TSTM	10	#VALUE!
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
10	10		0	6	28	N/A	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **Vented**

35. LIST OF ATTACHMENTS  
**Compensated Neutron Log & Cement Bond Log**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED Tim Duggan TITLE Production Technician DATE 2/20/2003

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

**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
Nacimientos	0					
Fruitland Coal	987					
Basal Fruitland Coal	1232					
Pictured Cliffs	1287					
TD	1350					