

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

\*\*REVISED\*\*

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 Exploration Co. LLC

3. ADDRESS AND TELEPHONE NO.  
Po Box 156 Bloomfield NM 87413

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements \*)  
At Surface 2210' FNL. x 1740' EWL. 110' Management  
At top prod. Interval reported below Farmington Field Office  
At total depth

5. LEASE DESIGNATION AND SERIAL NO.  
NMNM - 025445

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
N/A

7. UNIT AGREEMENT NAME  
N/A

8. FARM OR LEASE NAME, WELL NO.  
Bisti Coal 17 COM 2-T

9. API WELL NO.  
30-045-33166

10. FIELD AND POOL OR WILDCAT  
Basin Fruitland Coal

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
"C" sec 17-T25N-R12W

12. COUNTY OR PARISH  
San Juan

13. STATE  
NM

14. PERMIT NO.	DATE ISSUED	15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (OF RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
		4-18-06	4-20-06	2-18-08	6 292' GL	

20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
1375' MD TVD	1322' MD TVD			X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\*  
1154' - 1212' Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE  
OIL CONS. DIV.

26. TYPE ELECTRIC AND OTHER LOGS RUN  
CBL logs w/ gamma ray.

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" K-55	24#	147'	12 1/4	155 sks for surface	
5 1/2" J-55	15.5#	1366'	7 7/8	265 sks production	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2 3/8"	1239'

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
1154' - 1212' Fruitland Coal	38	140 holes	1154' - 1212'	38,000 gallon of 7 1/2% HCL with additives
				75,405 gallons Delta 13CP 140 foamed 70Q fluid
				838 sks 20/40 Brady sand coated w/ SWNT

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				STATUS (Producing or shut in)	
2-18-08		flowing				Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-15-08	12 Hours	1/4"				48 BBL	
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATE	OIL-BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
10 PSI	10 PSI	24-HOUR RATE					

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

35. LIST OF ATTACHMENTS  
TEST WITNESSED BY  
Tim Duggan

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED Shonda Ols TITLE Production Assistant DATE 2/19/2008

\*(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

ACCEPTED FOR RECORD

APR 10 2008

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. **GI**

## LOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Nacimiento	Surface					
Ojo Alamo	not logged					
Fruitland Coal	1154'					
Pictured Cliffs	1231'					