

Revised per OGD
FORM 3160-4
(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

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 156 Bloomfield, NM 87413 (505) 632-3476 ext. 201

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*

At Surface

1042 FNL X 1722 FWL

At top prod. Interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

3-27-04

16. DATE T.D. REACHED

4-4-04

17. DATE COMPL. (Ready to prod.)

2-21-05

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6184 GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1500' MD

21. PLUG BACK T.D., MD & TVD

1432 MD

22. IF MULTIPLE COMPL.,
HOW MANY*

TVD

23. INTERVALS
DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

Fruitland Coal

982-1084'

25. WAS DIRECTIONAL
SURVEY MADE

N/A

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Neutron Log & Cement Bond Log (sent prior to this report)

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
7"	26#	133'	8-3/4	75 sks to surface	
4-1/2	10.5#	1477'	6-1/4	90 sks to surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	1128'	1037'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

INTERVAL
1070' to 982'

SIZE
.36

NUMBER
4 SPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1070-1084'	Used 1000 gal. 7.5% HCL.
982' - 988'	45,156 of 20# Delta 140 w/ sandwedge.
	72,700 20/40 Brady sand

PRODUCTION

DATE FIRST PRODUCTION 2-21-05		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing					WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 2-21-05	HOURS TESTED 24 hrs	CHOKE SIZE 1/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. N/A	GAS—MCF. 16 MCF/Day	WATER—BBL. .25 BWPD		GAS-OIL RATIO N/A
FLOW. TUBING PRESS. 7	CASING PRESSURE 7	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF. 16	WATER—BBL. 0.25		OIL GRAVITY-API (CORR.)	

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

Sold

TEST WITNESSED BY

Tim Duggan

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

TITLE

Production Technician

DATE

2/28/2005

*(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 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.	TOP	
				MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland Basal Coal Pictured Cliffs	1066' 1101'				