

(See other instructions on reverse side)

OMB NO. 1004-0137

Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.

BIA # 167

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 ext. 201

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

At Surface

1450' FSL & 1190' FWL

At top prod. Interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

8/26/01

16. DATE T.D. REACHED

8/29/01

17. DATE COMPL. (Ready to prod.)

Pending Approval

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

7175' ungraded ground

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3200 MD

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

3150 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)*

Picture Cliffs 3080' - 3046'

25. WAS DIRECTIONAL SURVEY MADE

N/A

26. TYPE ELECTRIC AND OTHER LOGS RUN

Neutron Porosity and Gamma Bond

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	20#	260.90	12-1/4	200 sx to surface	
4-1/2	10.5#	3420.42	7-7/8	650 sx to surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	NUMBER
3076' - 3080'	3.0	4 SPF
3060' - 3066'	3.0	4 SPF
3050' - 3054'	3.0	4 SPF
3042' - 3046'	3.0	4 SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3080' - 3046'	500 gallon 15% HCL-Acid, 1,800 gallons Foam/AM Gel, 1020 Pad 50,000# 20/40 Mesh Brady Sand. ATP-1800. ISIP - 1631. AIR -12.2 BP

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
Pending Approval		Flowing					GSI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.		GAS-OIL RATIO
10/23	24	1/8"		0	25	2		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.		WATER--BBL.		OIL GRAVITY-API (CORR.)
69	125							

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

TEST WITNESSED BY
ACCEPTED FOR RECORD

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

Brian W. Davis

TITLE

Production Technician

DATE

10/23/2001

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

Brian W. Davis

Correct mistakes Submit corrected copy

I Won't do this
Blm wants
Corrected copy
K

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
San Jose Ojo Alamo Kirtland Shale Picture Cliffs Z		000					
		2569					
		2747					
		2961					