

**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

**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. 10-18-01 DATE ISSUED JAN 2002

5. LEASE DESIGNATION AND SERIAL NO.  
BIA # 167  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Jicarilla Apache  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME, WELL NO.  
Jicarilla Apache I #11  
9. API WELL NO.  
30-039-26325  
10. FIELD AND POOL OR WILDCAT  
South Blanco Picture Cliffs  
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 1-T23N-R3W

15. DATE SPURRED 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 TVD 21. PLUG BACK T.D., MD & TVD 3150 MD TVD 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY X ROTARY TOOLS 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

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				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-3/8	3050

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
3076' - 3080'	.30	4 SPF	3080' - 3046'	500 gallon 15% HCL-Acid,
3060' - 3066'	.30	4 SPF		1,800 gallons Foam/AM Gel, 1020 Pad
3050' - 3054'	.30	4 SPF		50,000# 20/40 Mesh Brady Sand.
3042' - 3046'	.30	4 SPF		ATP-1800. ISIP - 1631. AIR -12.2 BP

33.\*  
DATE FIRST PRODUCTION Pending Approval PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing  
DATE OF TEST 10/23 HOURS TESTED 24 CHOKE SIZE 1/8" PROD'N. FOR TEST PERIOD OIL--BBL. 0 GAS--MCF. 25 WATER--BBL. 2 GAS-OIL RATIO  
FLOW. TUBING PRESS. 60 CASING PRESSURE 125 CALCULATED 24-HOUR RATE OIL-BBL. GAS--MCF. WATER--BBL. OIL GRAVITY-API (CORR.)

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

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 [Signature] TITLE Production Technician DATE 12/10/2001

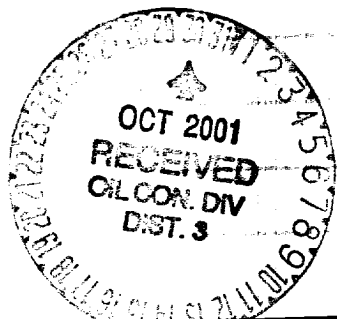
\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
San Jose	000		
Ojo Alamo	2569		
Kirtland Shale	2747		
Picture Cliffs	2961		
z			

Dorothy,

We cemented w/450x  
65/35/Poz and 200 x  
Class "H" on this  
well.



38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH