

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.

NMNM-25451

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Lee Hixon #2

9. API WELL NO.

30-045-31157

10. FIELD AND POOL OR WILDCAT

Bisti Lower Gallup

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 26-T25N-R12W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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

1806 FNL & 1845 FWL

At top prod. Interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUNDED
10/13/0216. DATE T.D. REACHED
10/19/0217. DATE COMPL. (Ready to prod.)
1/06/0318. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
6375 ungraded

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
4975 MD21. PLUG BACK T.D., MD & TVD
4914 MD22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BYROTARY TOOLS
X

CABLE TOOLS

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

Bisti Lower Gallup
4736-479625. WAS DIRECTIONAL
SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

Acoustic Cement Bond Log & Spectral Density Dual Spaced Neutron Deep Resistivity Log

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	350.87	12-1/4	275 sx cement	
4-1/2	10.5	4975	7-7/8	1100 sx cement	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	4967.47	N/A

31. PERFORATION RECORD (Interval, size and number)

INTERVAL
4736-4796SIZE
.34NUMBER
4 JSFP

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4736-4796	Pumped 23,814 gallons 50Q N2 foam AmborMax 1020 pad. Pumped 75,160 gallons 20/40Super LC and 529,841 SCF of CO2/N2. ISIP - 1660. ATP - 900 PSI. ATR - 20 BPM

33.*

PRODUCTION

DATE FIRST PRODUCTION 1/6/03		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing					WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 01/03/03	HOURS TESTED 24	CHOKE SIZE 1/2	PROD'N. FOR TEST PERIOD →	OIL--BBL.S. 10	GAS--MCF. 3	WATER--BBL. 40	GAS-OIL RATIO 0	
FLOW. TUBING PRESS. 0	CASING PRESSURE 130	CALCULATED 24-HOUR RATE →	OIL--BBL. 10	GAS--MCF. 3	WATER--BBL. 40	OIL GRAVITY-API (CORR.) N/A		

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

Vented

TEST WITH TESTER
ACCEPTED FOR RECORD
Tim Duggan

35. LIST OF ATTACHMENTS

Acoustic Cement Bond Log & Spectral Density Dual Spaced Neutron Deep Resistivity Log

JAN 16 2003

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Production Technician

FARMINGTON FIELD OFFICE

*(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.

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	000					
Fruitland	505					
Pictured Cliffs	1155					
Cliff House	1875					
Menefee	2475					
Point Lookout	3535					
Mancos	3720					
Gallup	4635					