

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____ 1b. TYPE OF WELL NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input checked="" type="checkbox"/> Other _____						5. LEASE DESIGNATION AND SERIAL NO. Cont #11 Tract #19																																																											
2. NAME OF OPERATOR Elm Ridge Resources, Inc.						6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache																																																											
3. ADDRESS AND TELEPHONE NO PO Box 189 Farmington, NM 87499 (505) 632-3476 Ext. 201						7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME, WELL NO. Jicarilla Apache B-13																																																											
4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)* At Surface 1000' FNL & 1000' FEL At top prod. Interval reported below At total depth						9. API WELL NO. 30-039-05329																																																											
14. PERMIT NO. 12-02 DATE ISSUED						10. FIELD AND POOL OR WILDCAT Ballard Picture Cliffs																																																											
15. DATE SPURRED 3/16/63 16. DATE T.D. REACHED 3/30/63 17. DATE COMPL. (Ready to prod.) 4/5/63						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 29-T24N-R5W																																																											
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*						12. COUNTY OR PARISH Rio Arriba 13. STATE New Mexico																																																											
19. ELEV. CASINGHEAD						20. TOTAL DEPTH, MD & TVD 6838 MD TVD 2450 MD TVD																																																											
21. PLUG BACK T.D., MD & TVD						22. IF MULTIPLE COMPL., HOW MANY*																																																											
23. INTERVALS DRILLED BY						24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Ballard Picutre Cliffs 2324' to 2348'																																																											
25. WAS DIRECTIONAL SURVEY MADE						26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Neutron Log & Acoustic Cement Bond Log																																																											
27. WAS WELL CORED						28. CASING RECORD (Report all strings set in well) <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CASING SIZE/GRADE</th> <th>WEIGHT, LB./FT.</th> <th>DEPTH SET (MD)</th> <th>HOLE SIZE</th> <th>TOP OF CEMENT, CEMENTING RECORD</th> <th>AMOUNT PULLED</th> </tr> </thead> <tbody> <tr> <td>8-5/8</td> <td>24</td> <td>235</td> <td>12-1/4</td> <td>175 sx to surface</td> <td></td> </tr> <tr> <td>3-1/2</td> <td>9.2</td> <td>6815</td> <td>7-7/8</td> <td>350 sx to surface</td> <td></td> </tr> </tbody> </table>		CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED	8-5/8	24	235	12-1/4	175 sx to surface		3-1/2	9.2	6815	7-7/8	350 sx to surface																																									
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented through test meter						TEST WITNESSED BY Danny Thompson																																																											
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: <u>Heidy Humbert</u> TITLE: <u>Production Technician</u> DATE: <u>01/10/2002</u>																																																																	

*(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.

Ballard Picture Cliffs

2324

2348

38.

GEOLOGIC MARKERS

NAME

TOP

MEAS. DEPTII

TRUE

VERT. DEPTII

FEB 11 1962

1st Edition