

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

Elm Ridge Resources, Inc.

3a. Address

PO Box 189 Farmington, NM 87499

3b. Phone No. (include area code)

505-632-3476

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FSL & 1980' FEL

Sec. 19-T25N-R11W

5. Lease Serial No.

NMSF-078063

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Carson Unit 19 No. 34

9. API Well No.

30-045-13272

10. Field and Pool, or Exploratory Area

Bisti Lower Gallup

11. County or Parish, State

San Juan, New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION |
|--|---|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity |
| <input checked="" type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans <input checked="" type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon |
| | <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal |

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Elm Ridge Resources, Inc. plugged and abandoned the Carson Unit 19 #34 as follows: Nipple up BOP. TOH w/2-1/16 tbg. TIH w/bit & scrapper to 2553' liner top. TOH w/bit & scrapper. Pump H2O and 20 sx Class "B" cement @ 15.8 ppg., displace 14-1/2 bbl to balance plug @ 4748' POOH 10-stds to get 450' above cement. TIH and tag cement @ 4435'. TOH w/tbg, lay down 74-jts 2-1/16 and 14-jts 2-3/8 tbg. RIH w/wireline -perf @ 2006'. TIH w/4-1/2 cement retainer to 1955'. Set retainer and est. rate pressure to 1000 PSI - would not pressure up to 1500 PSI- blew hole in casing. Cement 50 sx Class "B" and displace 7.5 bbl. Stung out 11-stands. Tag cement w/wireline @ 1379'. RIH w/wireline - perf. @ 1279'. RIH w/cement retainer @ 1244'. Circ. hole and set retainer. Est. rate - 650 PSI - no rate. Cement 10 sx Class "B" cement on top of each retainer, 1-1/2 bpm @ 100 PSI. TOOH w/stinger. RIH and perf. @ 960'. TIH w/retainer @ 900'. Est rate 1 bpm @ 300 PSI. Good blow out of BH. Spot 50 sx cement. TOOH w/stinger. TIH and perf @ 360'. Spot 140 sx cement, 3-1/2 bpm @ 175 PSI. Circulate cement to surface. Plugging complete.

Certified return receipt # 7001 0320 0001 0934 5698

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Trudy Grubelnik

Title

Production Technician

Signature

Trudy Grubelnik

Date

October 25, 2001

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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.

(Instructions on reverse)

NMCCD

San Juan Office