

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.

RECEIVED

MAR 24 AM 11:50

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)

922' FNL & 1940" FWL

Se. 12 - T30N - R16W

5. Lease Serial No.

NMNM-107357

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Hogback 12 #21

9. API Well No.

30-045-31167

10. Field and Pool, or Exploratory Area

Verde 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 checked="" 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 type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other <input type="checkbox"/> Drilling
	<input type="checkbox"/> Change Plans <input 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 recompleate 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.)

Spud well on 02-22-03 @ 4:00 AM. Drilled 12-1/4" hole to 103' KB. Ran 2-jts 9-5/8" conductor pipe. Cement 9-5/8", 36# J-55 ST&C w/ 50 sx Class "B". Plug down @ 7:30 AM on 02-23-03. Drilled 8-3/4" hole to 1030' KB. Ran 24-jts, 7", 23# J-55 LT & C casing - set @ 1025' KB. Cement w/ 196 sx Class "B", 2% CaCl and 1/4# Flocele. Drilled 6-1/4" hole to 2330' KB TD reached @ 10:30 AM on 03-04-03. Ran Halliburton High Resolution Induction Log and Spectral Density Induction Log. Ran 52-jts 4-1/2 J-55, 11.6# LT&C casing set @ 2338.64' KB. Stage tool set @ 1914' KB. Cement 1st stage w/53 sx Class "B". Bump plug to 650 PSI and open stage tool. Plug down @ 12:30 PM on 03-05-03. Circulate 3 bbls to surface. Cement 2nd stage w/140 sx light cement as lead and 50 sx Class "B" as tail. Circulate pre-flush to surface - no cement. Plug down @ 5:00 PM on 03-05-03. Drop bomb and close stage tool - plug held. Rig down cementers. Set slips. Cut off casing. Release rig. Install wellhead.

Certified Return Receipt # 7001 1940 0002 1375 5487

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

Name (Printed/Typed)

Trudy Grubelnik

Title

Production Technician

Date

March 18, 2003

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

MAR 25 2003

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

FARMINGTON FIELD 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)

NMOCD