

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Serial No.

Contract #398

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

7. If Unit or CA/Agreement, Name and/or N

FARMINGTON NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1.

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Elm Ridge Resources, Inc.

3a. Address

PO Box 156 Bloomfield, NM 87413

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

O- Sec. 16-T23N-R4W

990 FSL X 1650 FEL

8. Well Name and No.

Martin Whittaker #34

9. API Well No.

30-039-23440

10. Field and Pool, or Exploratory Area

S. Lindrith Gallup Dkta ext.

11. County or Parish, State

Rio Arriba County, NM

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 checked="" 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input checked="" 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 recompleation 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.)

5-26-05  
Elm Ridge Resources plugged the existing Gallup perforations and intervening zones, and perforated and tested the Pictured Cliffs. Please see attached sheet for detailed summary. A 90 day production test for the Pictured Cliffs interval is requested. If production is deemed commercial, a C-102 and C-104 will be filed. No gas sales will be made during the evaluation period.

PLEASE SUBMIT YOUR GAS VOLUME VENTED.

PLEASE SUBMIT A GAS ANALYSIS OF VENTED GAS.

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

Name (Printed/Typed)

Amy Mackey

Title

Production Assistant

Signature

Date

June 3, 2005

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 statements or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

ACCEPTED FOR RECORD

JUN 30 2005

FARMINGTON NM

NMOC

**MARTIN WHITTAKER #34  
PLUG BACK SUMMARY**

5/9/05:       TOOH w/ rods and tbg. TIH w/ tbg and found top of old tubing. Fish/stuck packer @ 6358'. After receiving verbal approval from the BLM, spotted 8 sks (9 cu/ft) cement plug from 6358' to 6280' KB.

Set 5 ½" cement retainer @ 5791' KB. Squeezed 110 sks (130 cu/ft) under retainer, and spotted 22 sks (26 cu/ft) on top of retainer. Top of plug @ 5592'. Casing capacity to top of fish (+100% excess) squeezed below retainer.

5/13/05:       Ran cased hole neutron and CBL logs.

5/17/05:       Set 5 ½" cement retainer at 4148'. Spotted 17 sks (20 cu/ft) on top of retainer to cover Cliff House top.

5/18/05:       Set 5 ½" cement retainer at 3094'. Spotted 17 sks (20 cu/ft) on top of retainer to cover Chacra top. Tagged cement @ 2980'. New PBTD.

5/20/05:       PT casing. Perforate Pictured Cliffs from 2720' to 2640' with 2 SPF for a total of 160 holes. TIH w/ 5 ½" packer on 2 7/8" tubing. Set packer at 2446'. Established rate with 2% KCL water. Broke down perforations w/ 143 bbls 7 1/2 % HCL acid. Flowed back into production tank. Began swabbing after well died.

5/23 – 5/26/05:       Continued swabbing to recover load. TOOH w/ 2 7/8" tubing. TIH w/ 83 jnts 2 3/8" 4.7# J-55 production tubing, set @ 2695'. Rig down move off location.

Elm Ridge Resources is in the process of testing Pictured Cliffs production potential through a test meter. If production is deemed to be commercial, a C-102 and C-104 will be filed for the Pictured Cliffs. No gas will be sold until the C-102 and C-104 requests are approved.