

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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.Bureau of Land Management  
Farmington Field Office

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Water Injection		5. Lease Serial No. 14-20-603-1285
2. Name of Operator Elm Ridge Exploration Company, LLC		6. If Indian, Allottee or Tribe Name N/A
3a. Address PO Box 156 Bloomfield, NM 87413	3b. Phone No. (include area code) 505-632-3476 ext. 201	7. If Unit or CA/Agreement, Name and/or N
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  660' FSL X 1930' FWL Sec. 18-T25N-R11W		8. Well Name and No. Carson Unit 18-24
		9. API Well No. 30-045-05343
		10. Field and Pool, or Exploratory Area Lower Bisti Gallup
		11. County or Parish, State San Juan 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 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 recompleat 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 Exploration Co LLC plugged and abandoned this well as follows:

10-26-12: Move in and Rig up. 10-30-12: **Plug #1** - Pump 57 sks of Type B cement from 4977' - 4284'.10-31-12: Rigged up wireline and perf 4 holes at 3913'. Estimate rate into perfs at 3913'.**Plug #2** - Mix and pump 10 sks of Type B cement from 3966'-3725'. Rigged up Wireline and perf 4 holes @1997'.**Plug #3** - Mix and pump 10 sks Type B cement from 2049' - 1808'. Perf'd 4 holes @ 1605'.

Trip in hole with 3 1/2" select retainer @ 1566'. Tag retainer at 1566'. Sting into retainer and pumped 16 sks of cemen

Tried to sting into retainer and couldn't. Stinger was bent. Fixed and sting into retainer. 11-1-12 **Plug #4** - Mix and pur

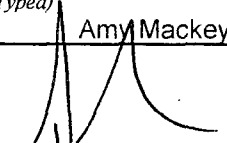
41 sks of Type B cement and pumped below retainer. Pumped 5 sks on top of retainer with TOC @ 1445'. Perf'd 4

holes @ 1230'. Run in retainer @ 1182'. Shear didn't work on retainer. BLM approved perf at 1180'. Combined **Plug #**Mix and pump 172 sks of Type B cement from 1180' - 480'. TOC @ 424'. Perf'd 4 holes @ 346'. **Plug #7** - Mix and pu43 sks of Type B cement. From 346' to surface with good returns to surface and out bradenhead. 11-2-12: **Plug #8** -

Pump 8 sks of Type B cement from 75' to surface out casing valve. NOTE: GAIL CLAYTON with BLM witnessed pl

Rig down more at location 11-2-12.

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

Name (Printed/Typed) Amy Mackey	Title Sr. Regulatory Supervisor
Signature 	Date November 8, 2012

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
	Office	NOV 19 2012

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.

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)

NMOCDA