

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 **AUG 19 2014**

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.  
NMNM-25445

6. If Indian, Allottee or Tribe Name  
N/A

7. If Unit or CA/Agreement, Name and/or No.  
NMNM-85769

8. Well Name and No.  
Bisti Coal 17 Com 2T

9. API Well No.  
30-045-33166

10. Field and Pool, or Exploratory Area  
Basin Fruitland Coal

11. County or Parish, State  
San Juan County, NM

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1.  Oil Well  Gas Well  Other

2. Name of Operator  
Elm Ridge Exploration Company, LLC

3a. Address  
PO Box 156 Bloomfield, NM 87413

3b. Phone No. (include area code)  
505-632-3476 ext. 201

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
2210' FNL X 1740' FWL  
"C" Sec. 17-T25N-R12W

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 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 Exploration Co., LLC requests permission to plug and abandon the following well according to the attached procedure.

RCVD SEP 2 '14  
OIL CONS. DIV.  
DIST. 3

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

Notify NMOCD 24 hrs  
prior to beginning  
operations

BLM'S APPROVAL OR ACCEPTANCE OF THIS  
ACTION DOES NOT RELIEVE THE LESSEE AND  
OPERATOR FROM OBTAINING ANY OTHER  
AUTHORIZATION REQUIRED FOR OPERATIONS  
ON FEDERAL AND INDIAN LANDS

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

Name (Printed/Typed) Amy Archuleta	Title Sr. Regulatory Supervisor
Signature <i>[Signature]</i>	Date August 15, 2014

THIS SPACE FOR FEDERAL OR STATE USE

Approved by Troy Salvors	Title Petroleum Eng.	Date 8/28/2014
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 FFO	

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 IV

# Elm Ridge Resources

## Pertinent Data Sheet

**Well Name:** Bisti Coal 17 Com 2T  
**Footage:** 2210' FNL and 1740' FWL  
**Location:** NENW Section 17, T25N, R12W  
**County:** San Juan County, NM  
**API#:** 30-045-33166

**Field:** Basin Fruitland Coal                      **Elevation:** 6305' KB      **TD:** 1375' KB

**Completed:** 2/18/2008

### Casing Record:

Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
12-1/4"	8-5/8"	24#	K-55	147'	155 sx (Circ. to surface)
7-7/8"	5-1/2"	15.5#	J-55	1366'	265 sx (Circ. to surface)

**Tubing:** 2-3/8" tubing set at 1239'

### Formation Tops:

Nacimiento                      Surface  
Ojo Alamo                      Not logged  
Fruitland                      1154'  
Pictured Cliffs                      1231'

### Perforations:

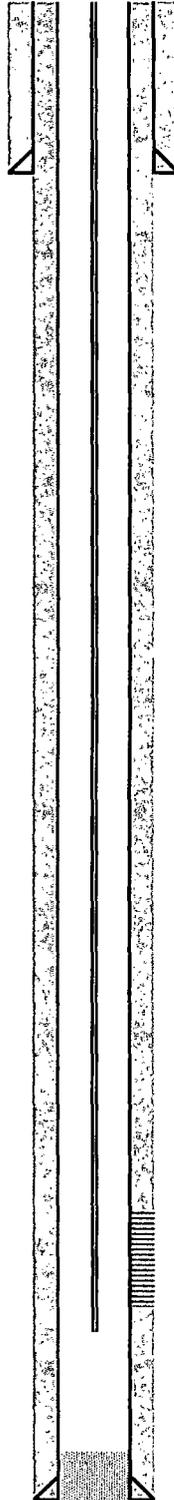
Fruitland perforations: 1154'-1212'

### Notes:

Wellbore Diagram  
Bisti Coal 17 Com 1T  
NENW Sec. 17, T25N, R12W  
San Juan County, NM  
API #30-045-33166

Before

Nacimiento - surface



12-1/4" OH  
8-5/8" 24# K-55 set @ 147'  
Circulated cmt to surface

Fruitland - 1154'

Fruitland perforations: 1154'-1212'

Pictured Cliffs - 1231'

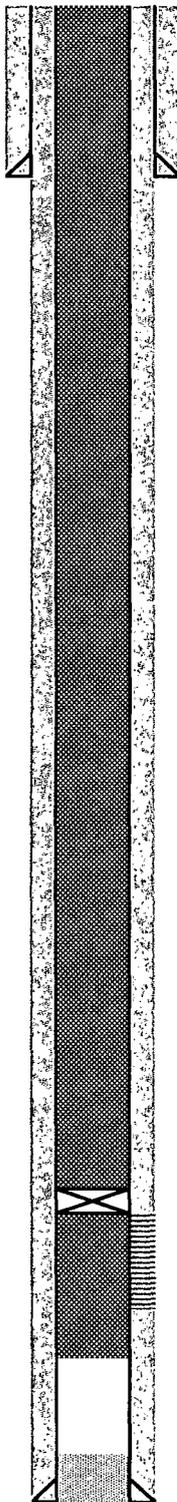
2-3/8" tbq set at 1239'

7-7/8" OH  
5-1/2" 15.5# J-55 set @ 1366'  
TD: 1375'

Wellbore Diagram  
Bisti Coal 17 Com 1T  
NENW Sec. 17, T25N, R12W  
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### **Plugging Program for Bisti Coal 17 Com 2T**

- 1) MOL RU. TOOH with 2-3/8" tubing.
- 2) PU and TIH with 5-1/2" retainer to 1150'. Squeeze below retainer with 18 sx cmt.
- 3) Sting out, mix and pump 133 sx, or sufficient volume, to bring cement to surface inside 5-1/2" casing.
- 4) Cut off well head 4 feet below surface and remediate location in accordance with regulatory agencies' conditions of approval.

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE  
6251 COLLEGE BLVD.  
FARMINGTON, NEW MEXICO 87402

Attachment to notice of  
Intention to Abandon:

Re: Permanent Abandonment  
Well: Bisti Coal 17 Com #2T

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.