

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 27 2013

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

Elm Ridge Field Office
Bureau of Land Management

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☐ 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

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

Sec. 8-T25N-R11W

675' FNL X 1952' FEL (Unit B)

5. Lease Serial No.

NMSF-078062A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

East Bisti Coal 8 1R

9. API Well No.

30-045-31013

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal.

11. County or Parish, State

San Juan, NM

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 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 recompleat 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.)

This well is incapable of production. Elm Ridge Exploration Co., LLC requests permission to plug and abandon this well according to the attached procedure.

RCVD AUG 30 '13
OIL CONS. DIV.
DIST. 3

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

Name (Printed/Typed)

Amy Mackey

Title

Sr. Regulatory Supervisor

Signature

Date

August 26, 2013

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Original Signed: Stephen Mason

Title

Date

AUG 29 2013

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)

NMOC D

Plugging Program for East Bisti Coal 8-1R

Plug 1: MOL & RU. NU BOP. TOOH with 2-3/8" tubing. PU 4-1/2" casing scraper and TIH to 1050'. TOOH. TIH with 4-1/2" retainer and set at 1006'. 1185'-
Squeeze 25' sx below retainer and spot 4' sx above retainer to cover Pictured Cliffs top, perforations, and 50' above Fruitland top. PU and reverse circulate with 2 tubing volumes of water. TOOH. plug from 1185' - 905'

Plug 2: With end of tubing at 190', spot 18 sx, or sufficient volume to bring cement to surface inside 4-1/2" casing.

Remediate location in accordance with regulatory agencies' conditions of approval.

Place the Kirkland/Ojo Alamo plug from 466'-200'

Elm Ridge Exploration Co., LLC

Pertinent Data Sheet

Well Name: East Bisti Coal 8-1R

Footage: 675' FNL and 1952' FEL

Location: Section 8, T25N, R11W

County: San Juan County, NM

API No.: 30-045-31013

Field: Basin Fruitland Coal

Elevation: 6375' KB

TD: 1345' KB

PBTD: 1300' KB

Completed: 2/10/03

Casing Record:

Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
12-1/4"	8-5/8"	24#	J-55	140'	177 ft ³ (Circ. cement to surface)
7-7/8"	4-1/2"	11.6#	J-55	1345'	510 ft ³ (Circ. cement to surface)

Tubing Record: 2-3/8" tbg @ 1270'

Formation Tops:

Nacimiento	Surface
Ojo Alamo	Not Logged
Fruitland Coal	1006'
Pictured Cliffs	1287'

Perforations: Fruitland Coal: 1233-1248'

Wellbore Diagram
East Bisti Coal 8-1R
NE/4 Sec. 8, T25N, R11W
San Juan County, NM
API #30-045-31013

Before

Nacimiento Surface

Ojo Alamo Not Logged

Kirtland Not Logged

8-5/8" 24# J-55 set @ 140'. Circ. cmt to surface.
12-1/4" OH

Fruitland Coal 1006'

Pictured Cliffs 1287'

Perfs: 1233-1248'
2-3/8" tbq landed @ 1270'

PBTD: 1345'
4-1/2" 11.6# set @ 1345'

Wellbore Diagram
 East Bisti Coal 8-1R
 NE/4 Sec. 8, T25N, R11W
 San Juan County, NM
 API #30-045-31013

After

Nacimiento Surface

Ojo Alamo Not Logged

Kirtland Not Logged

8-5/8" 24# J-55 set @ 140'. Circ. cmt to surface.
 12-1/4" OH

Plug 2: With end of tubing at 190'. spot 18 sx, or
 sufficient volume to bring cement to surface
 inside 4-1/2" casing

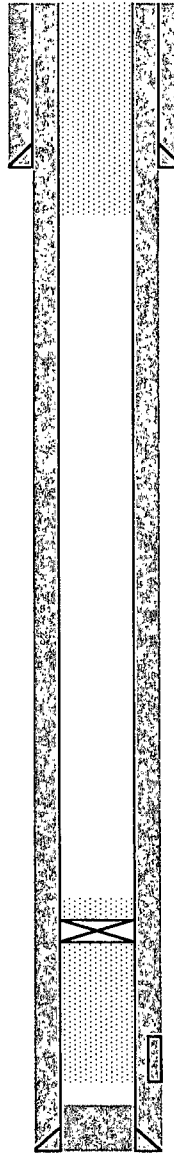
Fruitland Coal 1006'

Plug 1: Set retainer @ 1006'. Squeeze 25 sx from
 1337' to 1006'. Spot 4 sx on top of retainer.

Pictured Cliffs 1287'

Perfs: 1233-1248'
 2-3/8" tbq landed @ 1270'

PBTD: 1345'
 4-1/2" 11.6# set @ 1345'



**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: 1R East Bisti Coal 8

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.
3. The following modifications to your plugging program are to be made:
 - a) Place the Fruitland plug from 1185' – 908'. Place the retainer approximately 50' above the top perf.
 - b) Place the Kirtland/Ojo Alamo plug from 466' - 267'.

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.