

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

JUL 28 2014

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM 80506
2. Name of Operator Elm Ridge Exploration Company, LLC		6. If Indian, Allottee or Tribe Name San Juan Field Office
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 No. NM89348
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1250' FNL X 1850' FEL "B" Sec. 22-T25N-R13W		8. Well Name and No. West Bisti Coal 22 Com 1
		9. API Well No. 30-045-28916
		10. Field and Pool, or Exploratory Area Basin Fruitland Coal
		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 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.)

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

Notify NMOCD 24 hrs
prior to beginning
operations

OIL CONS. DIV DIST. 3

AUG 05 2014

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	Date July 10, 2014

THIS SPACE FOR FEDERAL OR STATE USE

Approved by Troy Salyers	Title Petroleum Eng.	Date 7/31/2014
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)

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

NMOCD FY

Elm Ridge Resources

Pertinent Data Sheet

Well Name: West Bisti Coal 22 Com 1
Footage: 1250' FNL and 1850' FEL
Location: NWNE Section 22, T25N, R13W
County: San Juan County, New Mexico
API#: 30-045-28916

Field: Basin Fruitland Coal

Elevation: 6318' KB

TD: 1280' KB

PBTD: 1240' KB

Completed: 2/3/1993

Casing Record:

Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
8-3/4"	7"	20#	J-55	128'	60 sx (Circ. to surface)
6-1/4"	4-1/2"	9.5#	J-55	1276'	160 sx (Circ. to surface)

Tubing: 2-1/16" tubing set at 1116'

Formation Tops:

Nacimiento Surface
Fruitland 897'
Pictured Cliffs 1155'

Perforations:

Fruitland perforations: 1112'-1133'

Notes:

Wellbore Diagram
West Bisti Coal 22 Com 1
NWNE Sec. 22, T25N, R13W
San Juan County, NM
API #30-045-28916

Before

Nacimiento - surface

8-3/4" OH
7" 20# J-55 set @ 128'
Circulated cmt to surface

Fruitland - 897'

Pictured Cliffs - 1155'

2-1/16" tubing set @ 1116'

Fruitland perforations: 1112'-1133'

6-1/4" OH
4-1/2" 9.5# J-55 set @ 1276'
Circulated cmt to surface
TD: 1280'

Wellbore Diagram
West Bisti Coal 22 Com 1
NWNE Sec. 22, T25N, R13W
San Juan County, NM
API #30-045-28916

After

Nacimiento - surface

8-3/4" OH
7" 20# J-55 set @ 128'
Circulated cmt to surface

Fruitland - 897'

Pictured Cliffs - 1155'

Fruitland perforations: 1112'-1133'

6-1/4" OH
4-1/2" 9.5# J-55 set @ 1276'
Circulated cmt to surface
TD: 1280'

Plugging Program for West Bisti Coal 22 Com 1

- 1) MOL RU. TOOH with 2-1/16" tubing.
- 2) TIH with 4-1/2" cement retainer and set at 1112'. Squeeze below cement retainer with 10 sx cement.
- 3) Sting out and mix and pump 90 sx cement, or sufficient volume, to bring cement to surface inside 4-1/2" 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: West Bisti Coal 22 Com #1

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.