

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
**SUNDRY NOTICES AND REPORTS ON WELLS**

**RECEIVED**

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

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

MAY 20 2016

5. Lease Serial No.  
**NO-G-9601-1296**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
Farmington Field Office  
Bureau of Land Management

8. Well Name and No.  
**Rylebart Federal 1S**

9. API Well No.  
**30-045-30539**

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)  
**1350' FNL X 990' FWL  
"E" Sec. 24-T26N-R13W**

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"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> New Construction
	<input checked="" type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Other

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 recomplate 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. We will be using a closed loop system while plugging this well.

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**

**SEE ATTACHED FOR CONDITIONS OF APPROVAL**

**OIL CONS. DIV DIST. 3**

**JUN 30 2016**

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

Name (Printed/Typed) **Amy Archuleta** Title **Sr. Regulatory Supervisor**

Signature *[Signature]* Date **May 19, 2016**

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by *[Signature]* Title **PE** Date **5/31/16**

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**

6 KC

### **Plugging Program for Rylebart Federal 1S**

- 1) MOL RU.
- 2) With EOT at 1173', mix and pump 87 sx. or sufficient volume to bring cement to surface inside 4-1/2" casing.
- 3) Cut off well head 4 feet below surface and remediate location in accordance with regulatory agencies' conditions of approval.

# Elm Ridge Resources

## Pertinent Data Sheet

**Well Name:** Rylebart Federal 1S  
**Footage:** 1350' FNL and 990' FWL  
**Location:** SWNW Section 24, T26N, R13W  
**County:** San Juan County, NM  
**API#:** 30-045-30539

**Field:** Basin Fruitland Coal

**Elevation:** 6037' KB **TD:**1410' KB  
**PBTD:** 1356' KB

**Completed:** 1/26/2005

### **Casing Record:**

Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
8-3/4"	7"	23#	N/A	132'	65 sx. (Circ. to surface)
6-1/4"	4-1/2"	11.6#	N/A	1386'	185 sx (Circ. to surface)

**Rods:** Pump, 43x3/4" plain rods, 1x8-3/4 sub, 1x6-3/4 sub, 1x4-3/4" sub, polish rod

**Tubing:** MA, SN, 35 jts 2-3/8" tubing

### **Formation Tops:**

Nacimiento Surface  
Fruitland 795'  
Pictured Cliffs 1123'

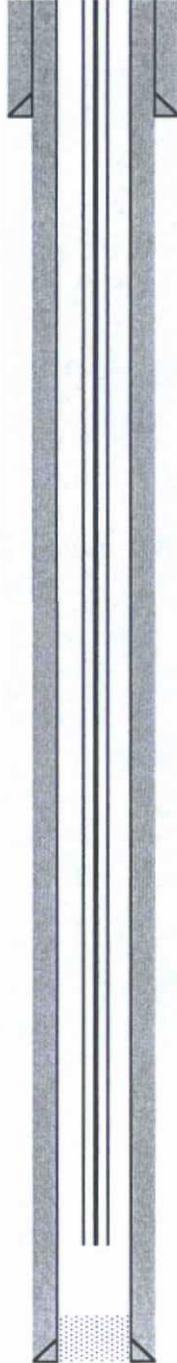
### **Perforations:**

Fruitland perforations: 964-1114'

Wellbore Diagram  
Rylebart Federal 1S  
SWNW Sec. 24, T26N, R13W  
San Juan County, NM  
API #30-045-30539

Before

Nacimiento - surface



8-3/4" OH  
7" 20# J-55 set @ 132'  
Circulated cmt to surface

Fruitland - 795'

Pictured Cliffs - 1123'

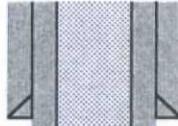
Fruitland Perforations: 964-1114'  
35 jts. 2-3/8" tubing

6-1/4" OH  
4-1/2" 11.6# set @ 1386'  
Circulated cmt to surface  
TD: 1410'

Wellbore Diagram  
Rylebart Federal 1S  
SWNW Sec. 24, T26N, R13W  
San Juan County, NM  
API #30-045-30539

After

Nacimiento - surface



8-3/4" OH  
7" 20# J-55 set @ 132'  
Circulated cmt to surface

Fruitland - 795'

Pictured Cliffs - 1123'

Fruitland Perforations: 964-1114'

6-1/4" OH  
4-1/2" 11.6# set @ 1386'  
Circulated cmt to surface  
TD: 1410'

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: Rylebart Federal 1S

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.