

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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.*

AUG 21 2014

**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. I-149-IND-7971
2. Name of Operator Elm Ridge Exploration Company, LLC		6. If Indian, Allottee or Tribe Name Navajo Allotment
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. N/A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  690' FSL X 1945' FEL "G" Sec.29-T26N-R11W		8. Well Name and No. Buena Suerte 29G #1T
		9. API Well No. 30-045-32025
		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"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> New Construction
	<input checked="" type="checkbox"/> Plug and Abandon
	<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 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.

PCUD SEP 2 '14  
OIL CONS. DIV.

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

Notify NMOCD 24 hrs  
prior to beginning  
operations

**DIST. 3**  
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 August 18, 2014

THIS SPACE FOR FEDERAL OR STATE USE

Approved by Troy Sellers	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

# Elm Ridge Resources

## Pertinent Data Sheet

**Well Name:** Buena Suerte 29G #1T  
**Footage:** 690' FSL and 1945' FEL  
**Location:** SWSE Section 29, T26N, R11W  
**County:** San Juan County, NM  
**API#:** 30-045-32025

**Field:** Basin Fruitland Coal                      **Elevation:** 6188' KB      **TD:** 1415' KB

**Completed:** 4/13/2007

### Casing Record:

Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
12-1/4"	8-5/8"	24#	K-55	146'	115 sx (Circ. to surface)
7-5/8"	5-1/2"	15.5#	K-55	1406'	265 sx (Circ. to surface)

**Tubing:** 2-3/8" tubing set at 1299'

### Formation Tops:

Nacimiento                      Surface  
Ojo Alamo                      281'  
Kirtland                      391'  
Fruitland                      1027'  
Pictured Cliffs                      1273'

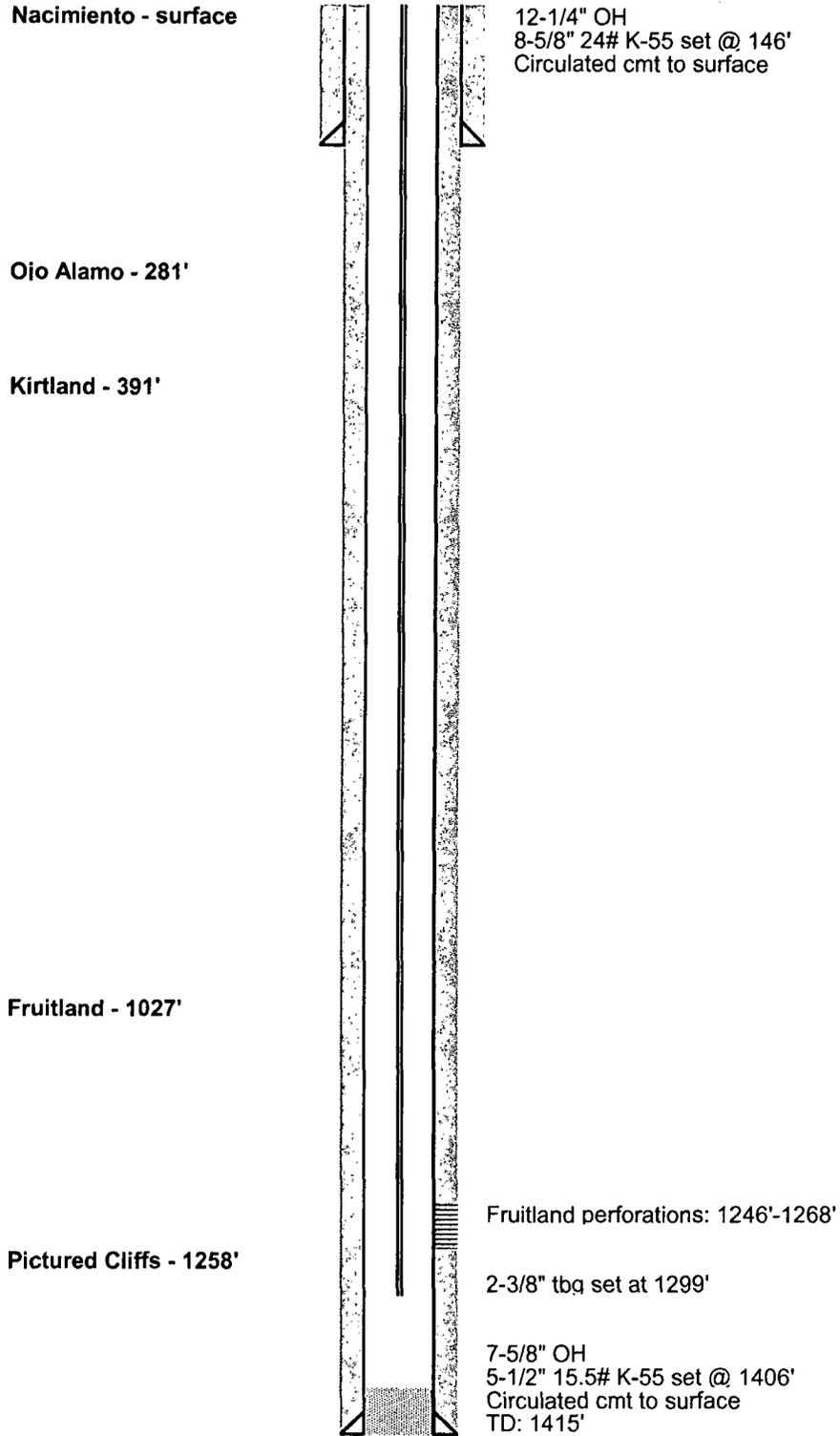
### Perforations:

Fruitland perforations: 1246'-1268'

### Notes:

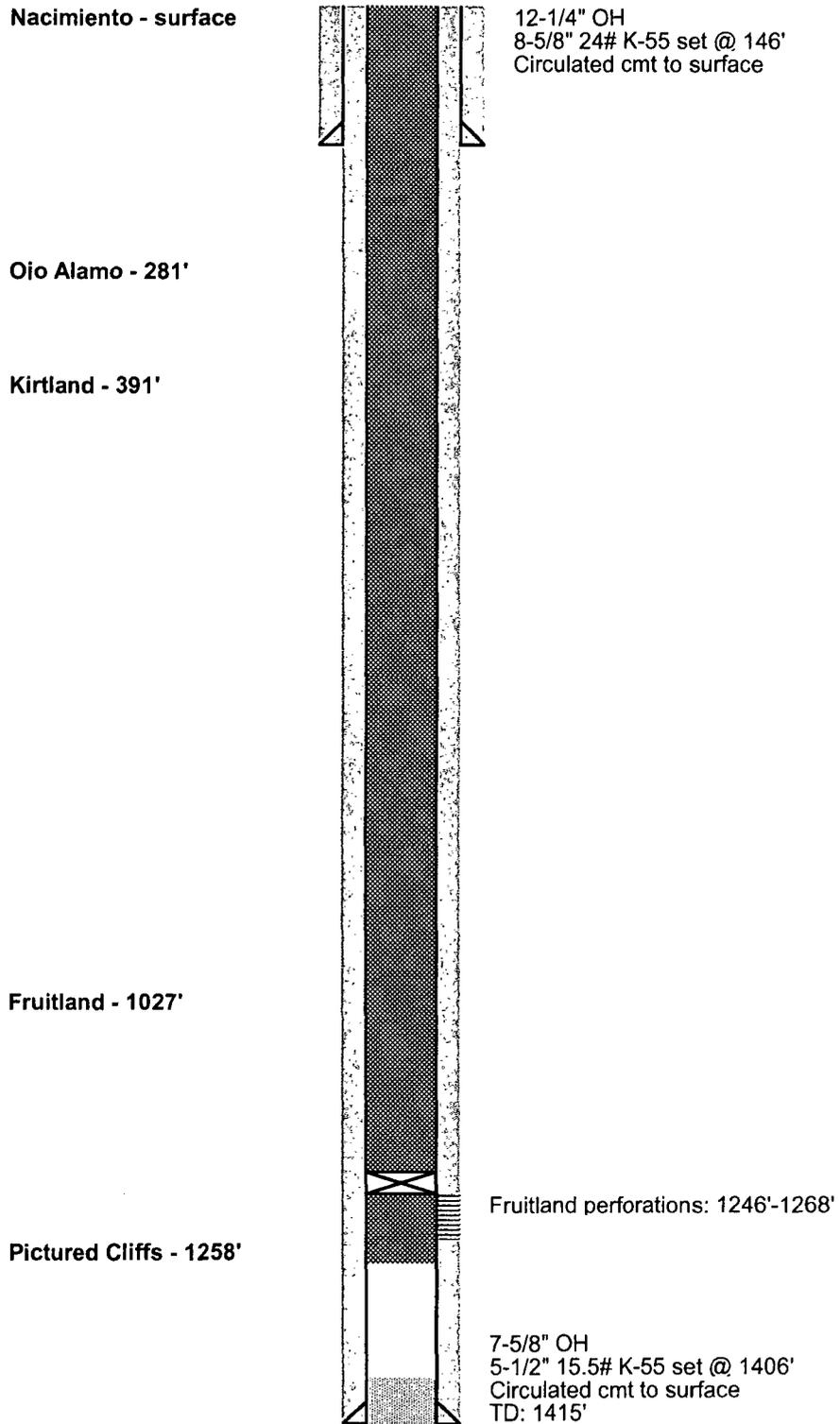
Wellbore Diagram  
Buena Suerte 29G #1T  
SWSE Sec. 29, T26N, R11W  
San Juan County, NM  
API #30-045-32025

Before



Wellbore Diagram  
Buena Suerte 29G #1T  
SWSE Sec. 29, T26N, R11W  
San Juan County, NM  
API #30-045-32025

After



Buena Suerte

**Plugging Program for Bisti 29G #1T**

- 1) MOL RU. TOOH with 2-3/8" tubing.
- 2) PU and TIH with 5-1/2" retainer to 1240'. Squeeze below retainer with 15 sx cmt.
- 3) Sting out, mix and pump 145 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: Buena Suerte 29G #1T

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.