

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

RECEIVED

FEB 22 2008

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.

5. Lease Serial No.

Contract 71

6. If Indian, Allottee or Tribe Name

Jicarilla Apache

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

8. Well Name and No.

Cinco Diablos #7

9. API Well No.

30-039-20061

10. Field and Pool, or Exploratory Area

Ballard Pictured Cliffs

11. County or Parish, State

Rio Arriba County, NM

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

1.

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Elm Ridge Exploration Co., LLC

3a. Address

P.O. Box 156, Bloomfield, NM 87413

3b. Phone No. (include area code)

(505) 632-3476 ext. 203

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

Unit O, 790' FSL X 1850' FEL Sec. 10-T23N-R4W SW/SE

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 intends to plug this well according to the attached procedure.

RCVD FEB 27 '08

OIL CONS. DIV.

DIST. 3

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

Name (Printed/Typed)

Amy Mackey

Title

Production Assistant

Signature

Date

February 19, 2008

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Original Signed: Stephen Mason

Title

Date

FEB 25 2008

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)

NMOCDB

### **Plugging Program for Cinco Diablos #7:**

Plug 1: TIH with 4-1/2" 9.5# retainer on 2-3/8" tubing and set at 3030'. Squeeze below retainer with 8 sacks. Spot 40 sacks on top of retainer to cover Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo tops. Pull up and reverse circulate with 2 tubing volumes of water.

Plug 2: Perforate 4 squeeze holes at 1400'. TIH with 4-1/2" 9.5# cement retainer and set at 1350'. Squeeze below retainer with 43 sx and spot 8 sx on top of retainer to cover 100' across Nacimiento top from 1400-1300', inside and outside. Pull up and reverse circulate with 2 tubing volumes of water.

Plug 3: Perf 4 holes at 167'. Tie onto 4-1/2" casing. Pump 68 sacks, or sufficient volume to bring cement to surface, inside and outside 4-1/2" casing.

Remediate location according to NMOCD conditions of approval.

*BLM*

# Elm Ridge Resources

## Pertinent Data Sheet

**Well Name:** Cinco Diablos #7  
**Footage:** 770' FSL and 1850' FEL  
**Location:** Section 10, T23N, R4W  
**County:** Rio Arriba County, NM  
**API#:** 30-039-20061

**Field:** Ballard Pictured Cliffs

**Elevation:** 7442' KB

**TD:** 3170' KB

**Completed:** 9/5/67

### Casing Record:

Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
12-1/4"	8-5/8"	24#	N/A	117'	100 sacks (Circ. to Surface)
7-7/8"	4-1/2"	9.5#	N/A	3170'	200 sacks TOC 2393' (Calc.)

**Tubing:** 1-1/2" 2.75# set at 3054'.

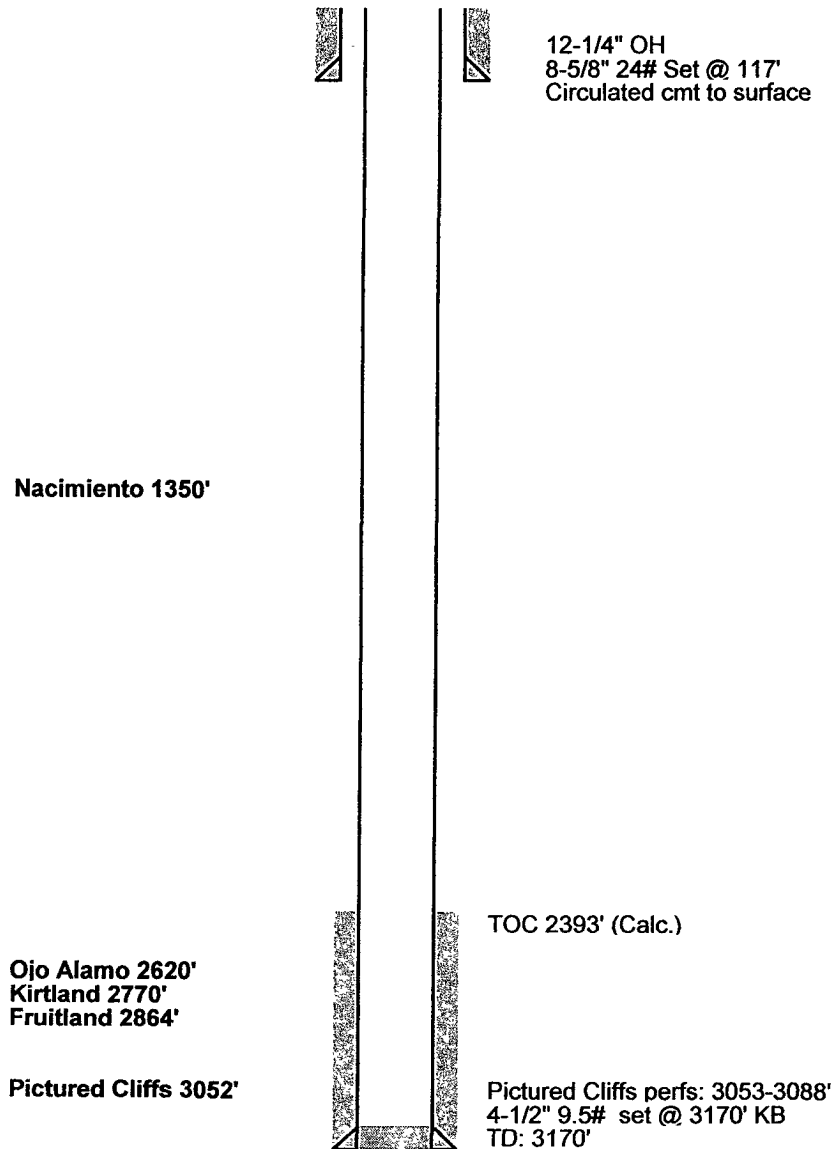
### Formation Tops:

San Jose	Surface
Nacimiento	1350'
Ojo Alamo	2620'
Kirtland	2770'
Fruitland	2864'
Pictured Cliffs	3052'

**Perforations:** 3053-3088'

Wellbore Diagram  
Cinco Diablos #7  
SE/4 Sec. 10, T23N, R4W  
Rio Arriba County, NM  
API #30-039-20061

Before



Wellbore Diagram  
Cinco Diablos #7  
SE/4 Sec. 10, T23N, R4W  
Rio Arriba County, NM  
API #30-039-20061

