Form 3160-5 (November 1994)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	FORMA	PPRO	VED
	OMB No.	1004	-013
/	Expires Ju	ly 31,	199

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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. Oil Well	6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or N 8. Well Name and No. Sunico Federal #3 9. API Well No. 30-039-82320 10. Field and Pool, or Exploratory Area	
1. Oil Well X Gas Well Other 2. Name of Operator Elm Ridge Exploration Company, LLC	8. Well Name and No. Sunico Federal #3 9. API Well No. 30-039-82320	
Oil Well X Gas Well Other 2. Name of Operator Elm Ridge Exploration Company, LLC	Sunico Federal #3 9. API Well No. 30-039-82320	
Name of Operator Elm Ridge Exploration Company, LLC	Sunico Federal #3 9. API Well No. 30-039-82320	
Elm Ridge Exploration Company, LLC	9. API Well No. 30-039-82320	
	30-039-82320	
1		
3a. Address 3b. Phone No. (include area code)	THE FIELD AND POOL OF EVALORATORY AREA	
P.O. Box 156 Bloomfield, NM 87413 (505) 632-3476 ext. 203		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	S. Blanco PC	
1850' FSL X 790' FEL Sec.30-T24N-R1W NE/SE	11. County or Parish, State Rio Arriba County, NM	
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR O	THER DATA	
TYPE OF SUBMISSION TYPE OF ACTION		
Alter Casing Fracture Treat Reclamat Subsequent Report Casing Repair New Construction Recomplete	ete Other	
Testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation determined that the site is ready for final inspection.) Elm Ridge Exploration Company, LLC, requeste approved to plug and abandon the according to the attached procedure. RECEIVED OIL CONS. DIV.		
C. LENCONS DING SA		
14. I hereby certify that the foregoing is true and correct		
Name (Printed/Typed) Title Produ	ction Assistant	
Signature Date	ember 4, 2005	
THIS SPACE FOR FEDERAL OR STATE USE		
Approved by Original Signed: Stephen Mason	NOV 1 6 2005	
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.		

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.

Plugging Program for Sunico Federal #3:

- Plug 1: Set retainer at 3260'. Pump 16 sacks below retainer. Spot 32 sack plug above retainer to cover top of Pictured Cliffs, Fruitland Coal, and Ojo Alamo.
- Plug 2: Perf 4 holes at 1720'. Set retainer at 1670'. Pump 24 sacks below retainer. Spot & sack plug above retainer to cover top of Nacimiento inside and outside 4-1/2" casing.
- Plug 3: Perf 4 holes @ 144'. Tie onto 4-1/2" casing and pump 52 sacks, or sufficient volume to bring cement top surface inside and outside 4-1/2" casing.

Cut off wellhead 3' below surface. Install dry hole marker. Reclaim location.

Elm Ridge Resources

Pertinent Data Sheet

Well Name:

Sunico Federal #3

Footage:

1850' FSL and 790' FEL

Location: County:

Section 30, T24N, R1W Rio Arriba County, NM

AP#:

30-039-82320

Field: South Blanco Pictured Cliffs

Elevation: 7540' KB

TD:

3367' KB

Completed:

8/27/62

Casing Record:

Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
9-5/8"	8-5/8"	24#	N/A	94'	60 sacks (Circ. to Surface-calc.)
7-7/8"	4-1/2"	9.5#	N/A	3310'	125 sacks TOC 2825' (calc) Sqz'd 150 sacks around shoe

Tubing: 1" 1.8# tubing set at 3310'

Formation Tops:

Nacimiento 1670' Ojo Alamo 2950' Kirtland-Fruitland 3198' **Pictured Cliffs** 3298'

Perforations: Pictured Cliffs: 3310-3330'

Wellbore Diagram Sunico Federal #3 SE/4 Sec. 30, T24N, R1W Rio Arriba County Co., NM API #30-039-82320

(Before)

8-5/8" OH 8-5/8" 24# set @ 94' Circulated cmt to surface (calc.) Nacimiento 1670' (est.) TOC 2825' (calc.) Ojo Alamo 2950' Kirtland-Fruitland 3198' Pictured Cliffs 3298' 4-1/2" 9.5# set @ 3310' KB Pictured Cliffs perfs: 3310-3330' PBTD: 3330' Squeezed with 150 sx prior to perforating 7-7/8" open hole TD 3367' KB

Wellbore Diagram Sunico Federal #3 SE/4 Sec. 30, T24N, R1W Rio Arriba County Co., NM API #30-039-82320

(After)

