Form 3160-5 (November 1994)

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

### SUNDRY NOTICES AND REPORTS ON WELLS

FORM AP	PROVED
OMB No.	1004-0135 y 31, 1996
Expires Jul	y 31, 1996

5. Lease Serial No.

chandened will the Form 460 2 (ADD) for each endered							
abandoned well. Use Form 3160-3 (APD) for such proposals						illa Kpache	
SUBMIT IN TRIPLICATE – Other instructions on reverse side					7. If	Unit or CA/Agreement, Name and/or No.	
1. Type of Well  Oil Well S Gas Well  2. Name of Operator  Elm Ridge Resources, Inc.  3a. Address  PO Box 156 Bloomfield, NM 8  4. Location of Well (Footage, Sec., T., Sec. 13-T23N-R3W  1650 FSL X 1850 FWL  12. CHECK APPROPRIATE BOX(  TYPE OF SUBMISSION	Other  37413 R., M., or Survey Description)	3b. Ph	one No. (include 32-3476	Parea côde)	Mobi 9. Al 30-0 10. Fi Sout 11. Co	ell Name and No. ile Apache #23 PI Well No. 39-23582 eld and Pool, or Exploratory Area h Blanco PC punty or Parish, State Arriba, New Mexico	
Notice of Intent  Subsequent Report  Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	New Plug	pen sture Treat of Construction g and Abandon g Back	Production ( Reclamation Recomplete Temporarily Water Dispo	Aband	Well Integrity Other	
If the proposal is to deepen directionally Attach the Bond under which the work Following completion of the involved ope Testing has been completed. Final Abe determined that the site is ready for final inspection of the involved operation of the involved operation of the involved operation. The above referenced well has 2005, according to the attach.	will be performed or provide the rations. If the operation results in indonment Notices shall be filed ortion.)  Is had casing failure and procedure.	Bond No. o a multiple only after a	on file with BLM completion or re all requirements, i	/BIA. Required sub completion in a new including reclamation,	sequent interval, have be	reports shall be filed within 30 days , a Form 3160-4 shall be filed once een completed, and file-operator has	
14. I hereby certify that the foregoing is Name (Printed Typed)  Signature	lackey	Title		Produc	tion A	Assistant	
- My Ma	My THIS SPACE	April 11, 2005 ACE FOR FEDERAL OR STATE USE					
Conditions of approval, if any, are attached certify that the applicant holds legal or equi	ed: Stephen Mason  Approval of this notice does not table title to those rights in the su	warrant or	Title Office			APR 1 3 2005	
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 Mobile Apache #23:

Plug 1: Set retainer at 3148'. Pump 13 sacks below retainer. Spot 12 sack plug above retainer to cover top of Pictured Cliffs and Fruitland Coal. + Opo Alaca 2728'

Plug 2: With end of tubing at 2956', spot 12 sack balanced plug to cover top of Ojo Alamo from 2956-2856'.

Nacimiento 1619'-1519'

Plug 3: With end of tubing at 158', mix and pump 16 sack plug (or until cement circulates to surface), inside of 4-1/2" casing.

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

# **Elm Ridge Resources**

## **Pertinent Data Sheet**

Well Name:

Mobile Apache #23

Footage:

1650' FSL and 1850' FWL

Location: County:

Section 13, T23N, R3W

API#:

Rio Arriba County, NM 30-039-23582

Field:

South Blanco Pictured Cliffs

Elevation: 7452' GR

TD: 3300' KB

PBTD:

3258' KB

Completed:

7/1/85

### **Casing Record:**

Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
10-1/2"	8-5/8"	24#	J-55	108'	70 sacks (Circ. to Surface)
6-3/4"	4-1/2"	10.5#	J-55	3295'	357 sacks (Circ. to Surface)

### **Formation Tops:**

Ojo Alamo 2906' Fruitland Coal 3092' Pictured Cliffs 3198'

Perforations: Pictured Cliffs: 3200-3234'

Wellbore Diagram Mobile Apache #23 SW/4 Sec. 13, T23N, R3W Rio Arriba County Co., NM API #30-039-23582

Pictured Cliffs 3198'

Pictured Cliffs 3198'

Pictured Cliffs perfs: 3200-3234'
6-3/4" open hole TD 3300' KB
4-1/2" 10.5# J-55 Set @ 3295' KB
Circulated cmt to surface