

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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

5. Lease Serial No.
Contract #398
6. If Indian, Allottee or Tribe Name
Jicarilla Apache
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No.
Martin Whittaker #34
9. API Well No.
30-039-23440
10. Field and Pool, or Exploratory Area
S. Lindrith Gallup Dkta ext.
11. County or Parish, State
Rio Arriba County, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

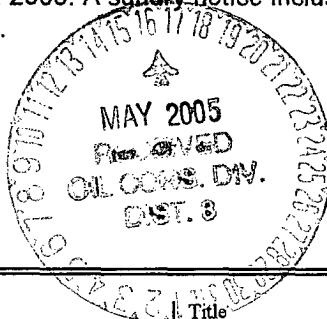
1. <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator	
Elm Ridge Resources, Inc.	
3a. Address	3b. Phone No. (include area code)
PO Box 156 Bloomfield, NM 87413	505-632-3476 x 201
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	
O- Sec. 16-T23N-R4W	
990 FSL X 1650 FEL	

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"/> Recombine <input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input checked="" 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 recompletes 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 Resources, requests approval to test the Pictured Cliffs interval in this wellbore, according to the attached procedure. The Dakota and Gallup intervals were plugged on May 9th, 2005 according to a sundry notice approved by the BLM on May 4th, 2005. A sundry notice inclusive of all operations will be filed upon conclusion of rig activity on this wellbore.



14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed)	Title
Amy Mackey	Production Assistant
Signature	Date
<i>Amy Mackey</i>	May 16, 2005
THIS SPACE FOR FEDERAL OR STATE USE	
Approved by	Title
<i>Petr. Eng</i>	Petr. Eng
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.	Date
	5/16/05
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.	

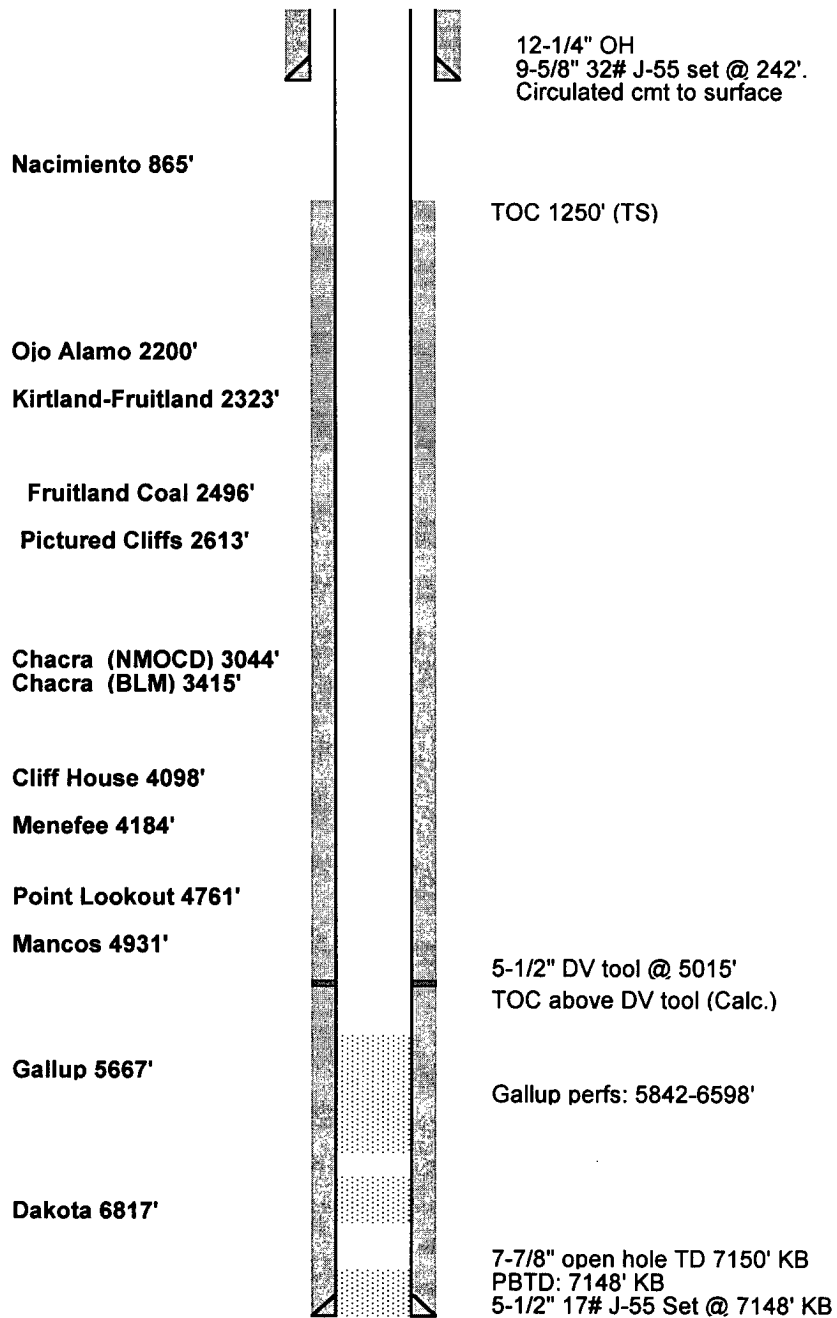
(Instructions on reverse)

NMOCD

GP-DK plug, Cliff House plug, Chacra plug, and uphole tests for Martin-Whittaker #34:

- 1: Plug 1: Spot 17 sack balanced plug from 6867-6767, to cover top of Dakota formation. (completed 5/9/2005)
- 2: Set 5-1/2" retainer at 5762'. Pump below retainer with 110 sacks to cover perms. Spot 22 sacks on top of retainer, to bring top of cement to 5617', to cover top of Gallup. (completed 5/9/2005)
- 3: TIH with retainer on tubing. Set 5-1/2" 17# retainer at 4148'. Spot 17 sacks on top of retainer to bring top of cement to 4048', to cover top of Cliff House.
- 4: TIH with retainer on tubing. Set 5-1/2" 17# retainer at 3094'. Spot 17 sacks on top of retainer to bring top of cement to 2994', to cover top of Chacra. Pull up and reverse circulate with 2 tubing volumes of water, and load hole with 2% KCL water. Pressure test casing to 1000 psi.
- 5: Rig up Basin Perforators. Perforate and test Pictured Cliffs from 2720-2640', with 2 SPF, for a total of 160 holes. PU 5-1/2" 17# packer on 2-7/8" tubing. TIH and set packer at 2440'. Break down interval with 6000 gallons 7-1/2% HCl. Swab back fluid, and evaluate for fracture stimulation.
- 6: If no commercial potential exists, submit sundry for plugging and abandonment.

Wellbore Diagram
 Martin Whittaker #34
 SE/4 Sec. 16, T23N, R4W
 Rio Arriba County Co., NM
 API #30-039-23440



Elm Ridge Resources

Pertinent Data Sheet

Well Name: Martin Whittaker #34
Footage: 990' FSL and 1650' FEL
Location: Section 16, T23N, R4W
County: Rio Arriba County, NM
API#: 30-039-23440

Field: South Lindrith Gallup-Dakota Ext. **Elevation:** 7089' GL **TD:** 7150' KB
PBTD: 7148' KB

Completed: 11/2/84

Casing Record:

Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
12-1/4"	9-5/8"	32#	J-55	242'	207 ft ³ (Circulated to surface.)
7-7/8"	5-1/2"	17#	J-55	7148'	Stg 1: 518 ft ³ Stg 2: 1033 ft ³ (DV@5015') ⁽¹⁾
⁽¹⁾ 1 st Stage: TOC: 4906' (Calc.). 2 nd Stage: TOC 1250' (TS).					

Formation Tops:

Nacimiento	865'		
Ojo Alamo	2200'	Menefee	4184'
Kirtland-Fruitland	2323'	Point Lookout	4761'
Fruitland Coal	2496'	Mancos	4931'
Pictured Cliffs	2613'	Gallup	5667'
Chacra (NMOCD)	3044'	Dakota	6817'
Chacra (BLM)	3415'		
Cliff House	4098'		

NOTE: No electric logs were run on this well. Tops were taken from the Martin Whittaker #33 (Sec 16-T23N-R4W, 7024' GL), adjusted for elevation.

Perforation Intervals: Gallup: 5842-6598' (plug and abandoned these perfs 5/9/2005)