

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

RCVD DEC 18 06  
OIL CONS. DIV.  
DIST. 3

5. Lease Serial No. 6  
Jicarilla Contract 392  
6. If Indian, Allottee or Tribe Name  
Jicarilla Apache  
7. If Unit or CA/Agreement, Name and/or N  
8. Well Name and No.  
Martin Whittaker #17  
9. API Well No.  
30-039-23284  
10. Field and Pool, or Exploratory Area  
S. Lindrith Gallup Dakota ext.  
11. County or Parish, State  
Rio Arriba County, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other  
2. Name of Operator  
Elm Ridge Exploration Co., LLC  
3a. Address  
PO Box 156, Bloomfield, NM 87413  
3b. Phone No. (include area code)  
505-632-3476  
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1870' FSL X 680' FEL  
Sec. 8-T23N-R4W NE/SE (Unit J)

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.)

Elm Ridge Exploration intends to plug and abandon this well according to the attached procedure.

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

Name (Printed/Typed) Amy Mackey Title Production Assistant  
Signature [Signature] Date December 7, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by Original Signed: Stephen Mason Title Date DEC 18 2006

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)

NMOCD

## Plugging Program for Martin Whittaker #17:

Plug 1: RIH with 4-1/2" retainer and set at 5750'. Squeeze below retainer with 5 sacks. Spot 4 sacks on top of retainer, to cover top of perforations and Gallup.

Plug 2: Spot ~~21~~ sack balanced plug to cover ~~100'~~<sup>5000'</sup> across liner top from ~~4818-~~4718'.

Plug 3: Spot 28 sack balanced plug to cover 100' across Cliff House top from 4183-4083'.

Plug 4: Perforate 8 holes at ~~3196'~~<sup>2707'</sup>. Set 7" retainer at ~~2459'~~<sup>2651'</sup>. Squeeze below retainer with ~~304~~ sacks, to cover ~~Chaco and Pictured Cliffs~~ inside and outside, and Fruitland and ~~Ojo Alamo~~ inside 7" casing. Spot ~~10~~ sacks on top of retainer. plug inside Kirtland & Ojo Alamo 2356'-2109'

Plug 5: Spot 28 sack balanced plug to cover 100' across Nacimiento from ~~1002-~~902'. 928'-828' inside & outside. TS shows TOC @ 1215'

Plug 6: Perforate 4 holes at 300'. Tie onto 7" 23# casing. Pump 113 sacks or sufficient volume to bring cement to surface, inside and outside 7" casing.

Remediate location according to BLM conditions of approval.

# Elm Ridge Exploration Co., LLC

## Pertinent Data Sheet

**Well Name:** Martin Whittaker #17  
**Footage:** 1870' FSL and 680' FEL  
**Location:** Section 8, T23N, R4W  
**County:** Rio Arriba County, NM  
**API#:** 30-039-23284

**Field:** South Lindrith Gallup-Dakota Ext.

**Elevation:** 7001' GL

**TD:** 6750' KB

**PBTD:** 6738' KB

**Completed:** 3/11/84

### Casing Record:

Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
12-1/4"	9-5/8"	36#	J-55	250'	207 ft <sup>3</sup> (Circulated cement to surface.)
8-3/4"	7"	23#	J-55	4950'	1 <sup>st</sup> Stg: 440 ft <sup>3</sup> (TOC 3612' CBL) 2 <sup>nd</sup> Stg 352 ft <sup>3</sup> (TOC 723' Calc.) DV Tool @ 2362'
6-1/4"	4-1/2" (Liner)	11.6#	K-55	4768-6738'	330 ft <sup>3</sup> (TOC 4768' calc.)

**Tubing Record:** 2-3/8" tubing landed at 6051'

**Rod Record:** 238x3/4" and 13x7/8"

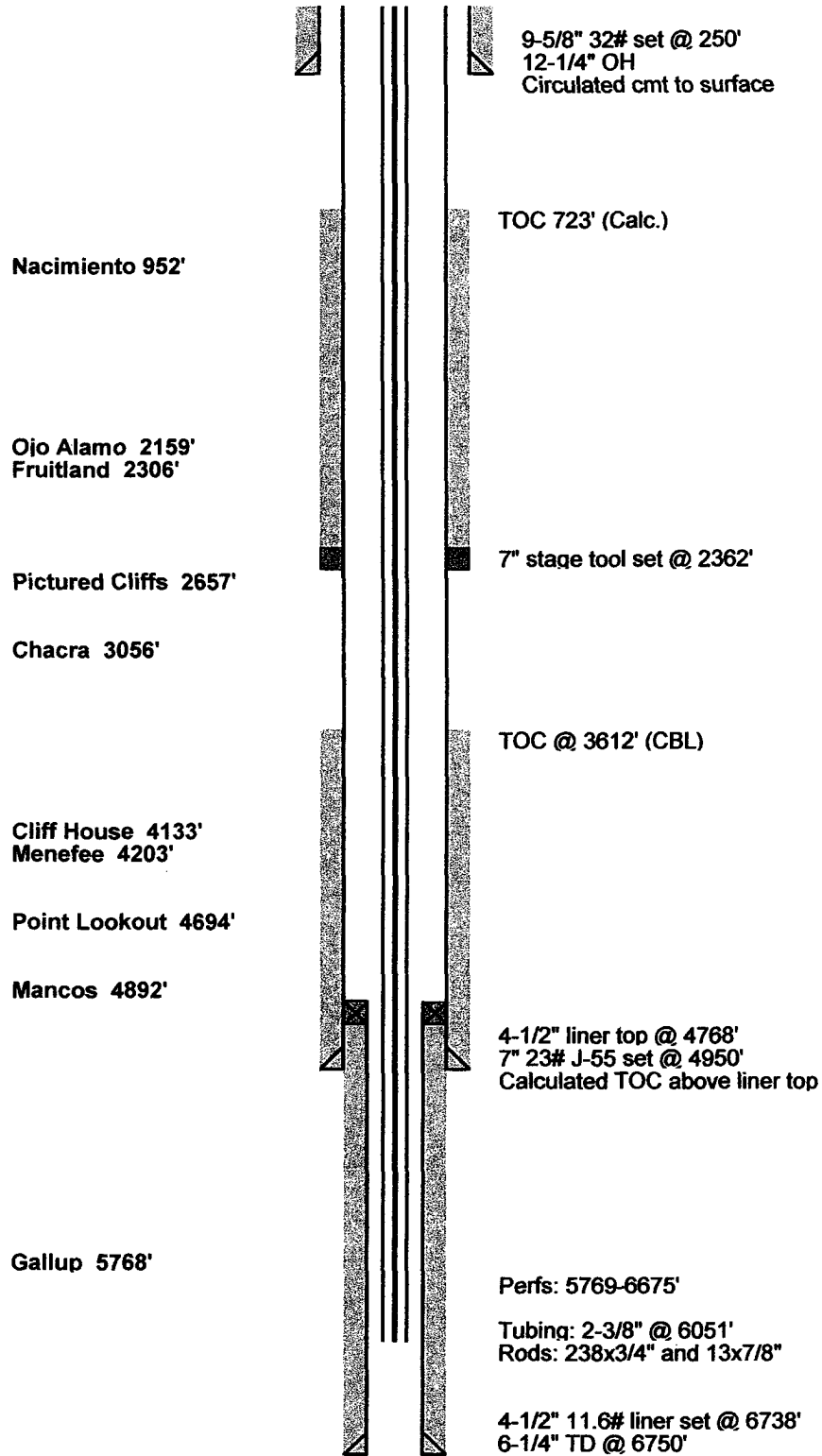
### Formation Tops:

Nacimiento 952'  
Ojo Alamo 2159'  
Fruitland 2306'  
Pictured Cliffs 2657'  
Chacra 3056'  
Cliff House 4133'  
Menefee 4203'  
Point Lookout 4694'  
Mancos 4892'  
Gallup 5768'

**Perforation Intervals:** 5769-6675'

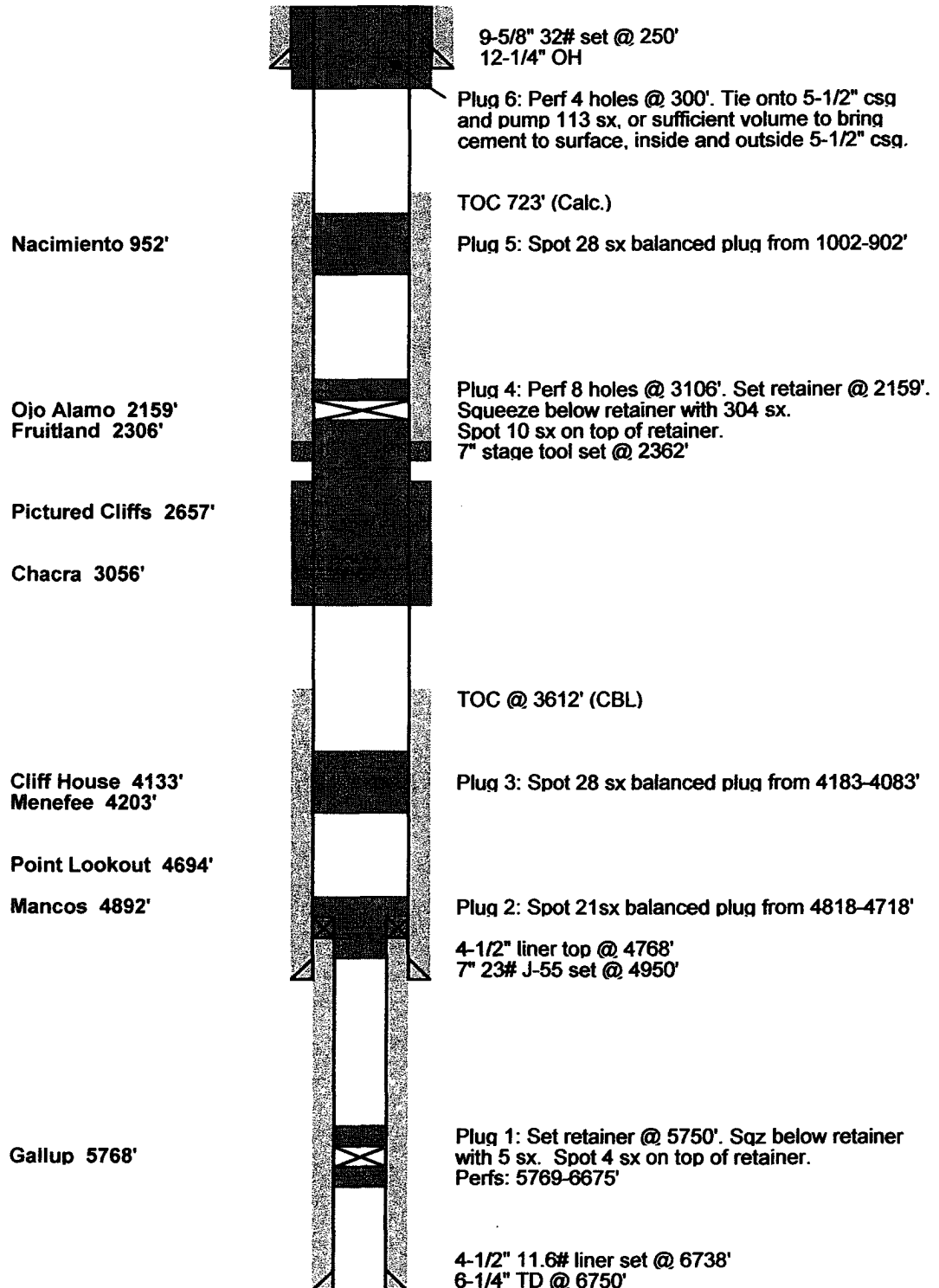
Wellbore Diagram  
 Martin-Whittaker #17  
 SE/4 Sec. 8, T23N, R4W  
 Rio Arriba Co., NM  
 API #30-039-23284

Before



Wellbore Diagram  
 Martin-Whittaker #17  
 SE/4 Sec. 8, T23N, R4W  
 Rio Arriba Co., NM  
 API #30-039-23284

After



The Jicarilla Apache Nation requires 45 days to evaluate this well beginning from December 13, 2006 in order to determine if they would like to assume ownership of the well. If the Jicarilla Apache Nation has not contacted your office before the end of the 45 days you may proceed with plugging operations.