

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. ☐ Oil Well ☒ Gas Well ☐ Other
2. Name of Operator
Elm Ridge Exploration Company, LLC
3a. Address
PO Box 156 Bloomfield, NM 87413
3b. Phone No. (include area code)
(505) 632-3476 ext. 201
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
920' FNL X 1460' FWL

5. Lease Serial No.
Contract # 15610 0 42
6. If Indian, Allottee or Tribe Name
Jicarilla Apache
7. If Unit or CA/Agreement, Name and/or N
8. Well Name and No.
Jicarilla #1
9. API Well No.
30-039-21254
10. Field and Pool, or Exploratory Area
WC: 23N2W3C; Gallup
11. County or Parish, State
Rio Arriba County, NM

C - Sec.3-T23N-R2W NE/NW

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.)

Due to lack of sustainable production, Elm Ridge Exploration Company, LLC 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 15 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 88

Plugging Program for Jicarilla #1:

Plug 1: RIH with 5-1/2" retainer and set at 6150'. Squeeze below retainer with 28 sacks. Spot 6 sacks on top of retainer, to cover perforated liner, Gallup top, and liner top.

Plug 2: Spot 17 sack balanced plug from 4744-4644' to cover 100' across Cliff House top.

Plug 3: Perf 4 holes at 3553'. Set retainer at 3503'. Squeeze below retainer with 36 sacks. Spot 6 sacks on top of retainer to cover 100' across Chacra top, inside and outside casing. *Unnecessary*

Plug 4: Perf 4 holes at 3060'. Set retainer at ^{3010'}~~2654'~~. Squeeze below retainer with ¹⁷⁹~~179~~ sacks. Spot ⁶~~6~~ sacks on top of retainer to cover 100' across Pictured Cliffs, Fruitland, and Ojo Alamo tops, inside and outside casing. *Plug inside & out 3060'-2604'*

Plug 5: Perf 4 holes at ¹⁴⁰⁰~~1445'~~. Set retainer at ¹³⁵⁰~~1395'~~. Squeeze below retainer with ³⁶~~36~~ sacks. Spot ⁶~~6~~ sacks on top of retainer to cover 100' across Nacimiento top.

Plug 6: Perf 4 squeeze holes at 219'. Tie onto 5-1/2" 17# casing. Establish rate through perforations. Pump 76 sacks down 5-1/2" casing, or sufficient volume to circulate cement to surface inside and outside 5-1/2" casing.

Elm Ridge Resources

Pertinent Data Sheet

Well Name: Jicarilla #1
Footage: 920' FNL and 1460' FWL
Location: Section 3, T23N, R2W
County: Rio Arriba County, NM
API No.: 30-039-21254

Field: WC: 23N2W3C; Gallup

Elevation: 7223' KB

TD: 6570' KB

Completed: 4/20/77

Casing Record:

Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
12-1/2"	8-5/8"	24#	N/A	169'	105 sx (Circ. To Surface)
7-7/8"	5-1/2"	17#	N/A	6250'	340 sx (TOC 4629' Calc.)
7-7/8"	4"	N/A	N/A	6193-6570'	Uncemented Slotted Liner

Tubing: SN, PS, 8 jts. 2-3/8" tbg., MA, 196 jts. 2-3/8" tbg.

Rods: 194-3/4" rods, 58-7/8" rods, 4'x7/8" sub, 2'x7/8" sub

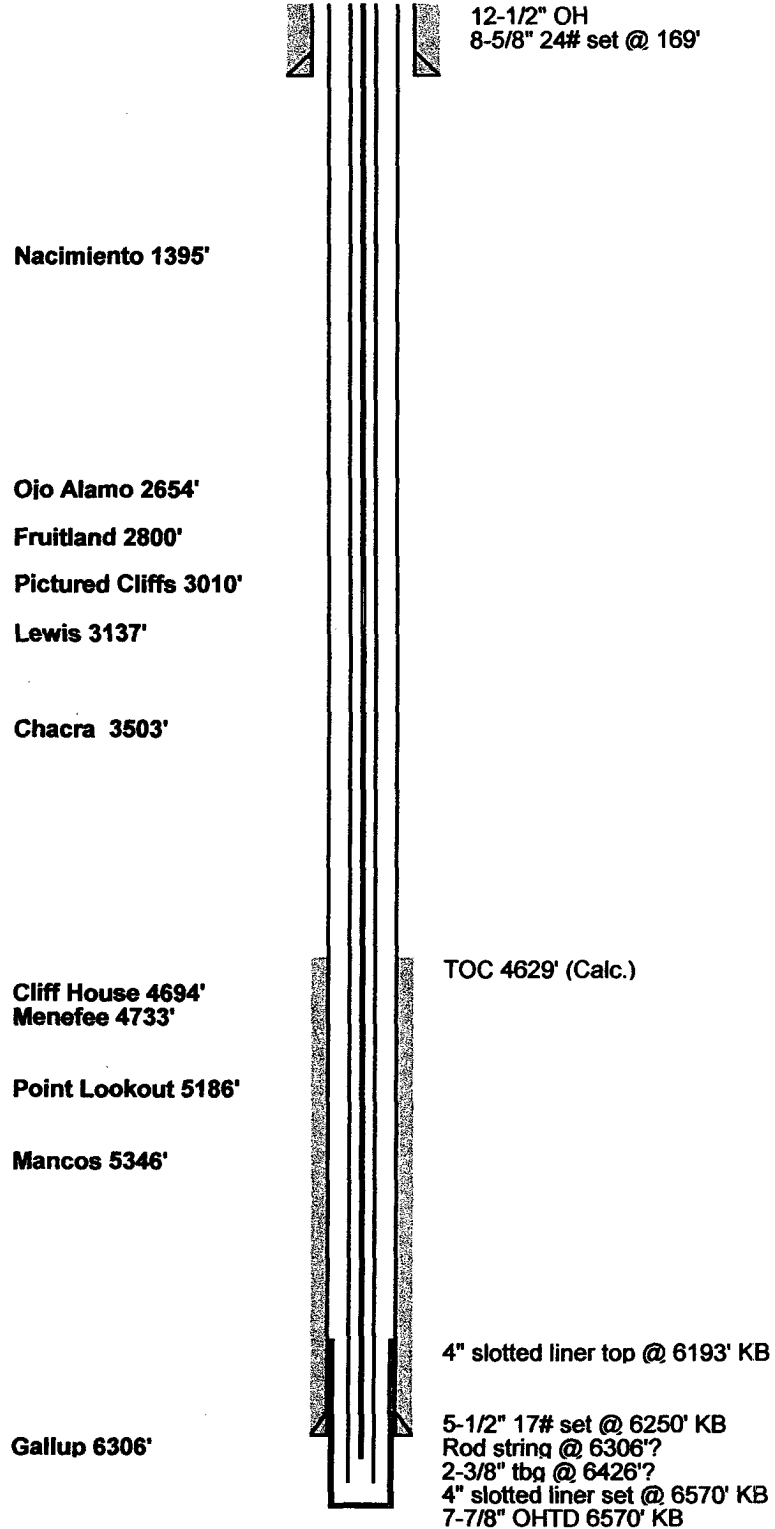
Formation Tops:

Nacimiento 1395'
Ojo Alamo 2654'
Fruitland 2800'
Pictured Cliffs 3010'
Lewis 3137'
Chacra 3503'
Cliff House 4694'
Menefee 4733'
Point Lookout 5186'
Mancos 5346'
Gallup 6306'

Perforations: None (slotted liner from 6193-6570')

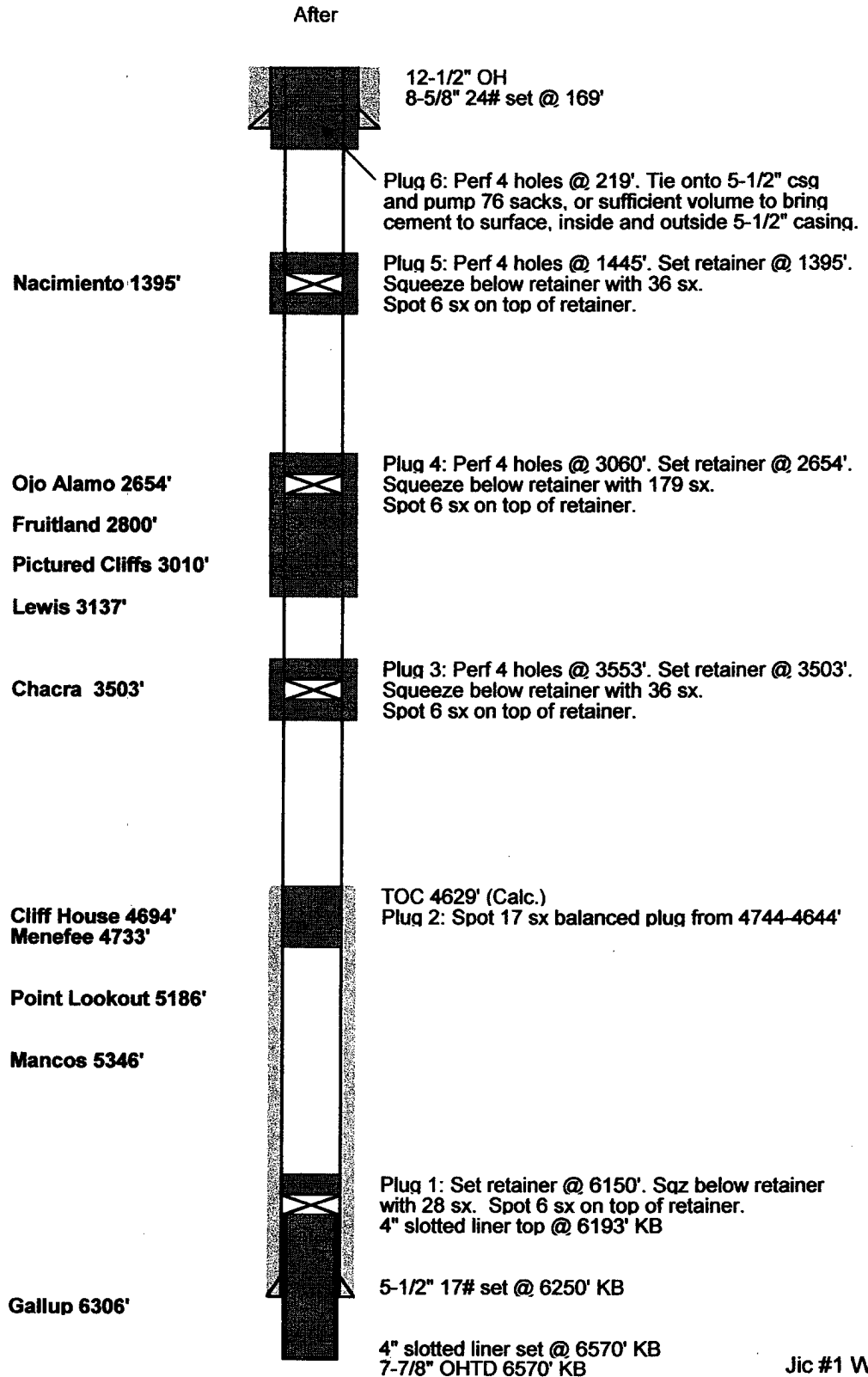
Wellbore Diagram
Jicarilla #1
NW/4 Sec. 3, T23N, R2W
Rio Arriba Co., NM
API #30-039-21254

Before



Jic #1 WBD
12/7/2006

Wellbore Diagram
 Jicarilla #1
 NW/4 Sec. 3, T23N, R2W
 Rio Arriba Co., NM
 API #30-039-21254



The Jicarilla Apache Nation requires 45 days to evaluate this well beginning from December 13, 2000 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.