

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Amended

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

RCVD DEC 8 '06
OIL CONS. DIV.
DIST. 3

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. ☒ Oil Well ☐ Gas Well ☐ Other (Co-mingled)
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 x 201
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SW / SW Sec. 15-T23N-R4W
850' FSL X 770' FWL (Unit M)

5. Lease Serial No.
Contract # 398
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 # 29
9. API Well No.
30-039-23454
10. Field and Pool, or Exploratory Area
So. Lindrith Gallup-Dakota ext.
11. County or Parish, State
Rio Arriba County, NM

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 Co., 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)	Title
<i>Amy Mackey</i>	<i>Production Assistant</i>
Signature	Date
<i>[Signature]</i>	<i>December 1, 2006</i>

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
<i>Original Signed: Stephen Mason</i>		<i>DEC 06 2006</i>

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.

(Instructions on reverse)

NMOCD &

Plugging Program for Martin Whittaker #29:

Plug 1: Spot 51 sack balanced plug from 7048-6633', to cover 100' across perforations and top of Dakota.

Plug 2: Spot 37 sack balanced plug from 5852-5570' to cover 100' across perforations and top of Gallup.

Plug 3: Spot 17 sack balanced plug from 4296-4196' to cover 100' across Cliff House top.

Plug 4: Spot 17 sack balanced plug from 3234-3134' to cover 100' across Chacra top.

Plug 5: Spot 67 sack balanced plug from 2817-2274' to cover 100' across Pictured Cliffs, Fruitland, and Ojo Alamo tops.

Plug 6: Spot 17 sack balanced plug from ^{1142' 1042'}~~905-805'~~ to cover 100' across Nacimiento top.

→ surface casing shoe 424'-324'

Plug 7: Perf 4 squeeze holes at 275'. Tie on to 5-1/2" 17# casing. Establish rate through perforations. Pump 110 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: Martin Whitaker #29
Footage: 850' FSL and 770' FWL (Unit M)
Location: Section 15, T23N, R4W
County: Rio Arriba County, NM
API#: 30-039-23454

Field: South Lindrith Gallup-Dakota Ext. **Elevation:** 7183' GR **TD:** 7150' KB
PBTD: 7048' KB

Completed: 10/1/84
Initial Potential: 27 BOPD, 55 MCFD
Cum. Production: 13 mbo, 37 mmcf

Casing Record:

Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
12-1/4"	9-5/8"	36#	P-110	374'	230 ft ³ (Circ.)
7-7/8"	5-1/2"	17#	K-55	7148'	Stg 1: 504 ft ³ Stg 2: 1431 ft ³ (DV@5322) ⁽¹⁾

1st stage TOC at DV tool (calc.). 2nd stage TOC 300' (TS)

Tubing Record: 7040' 2-3/8" 4.7# tbg.

Rod Record: 37 x 3/4" plain rods and 83 x 7/8" scraper rods (as of 3/29/05).

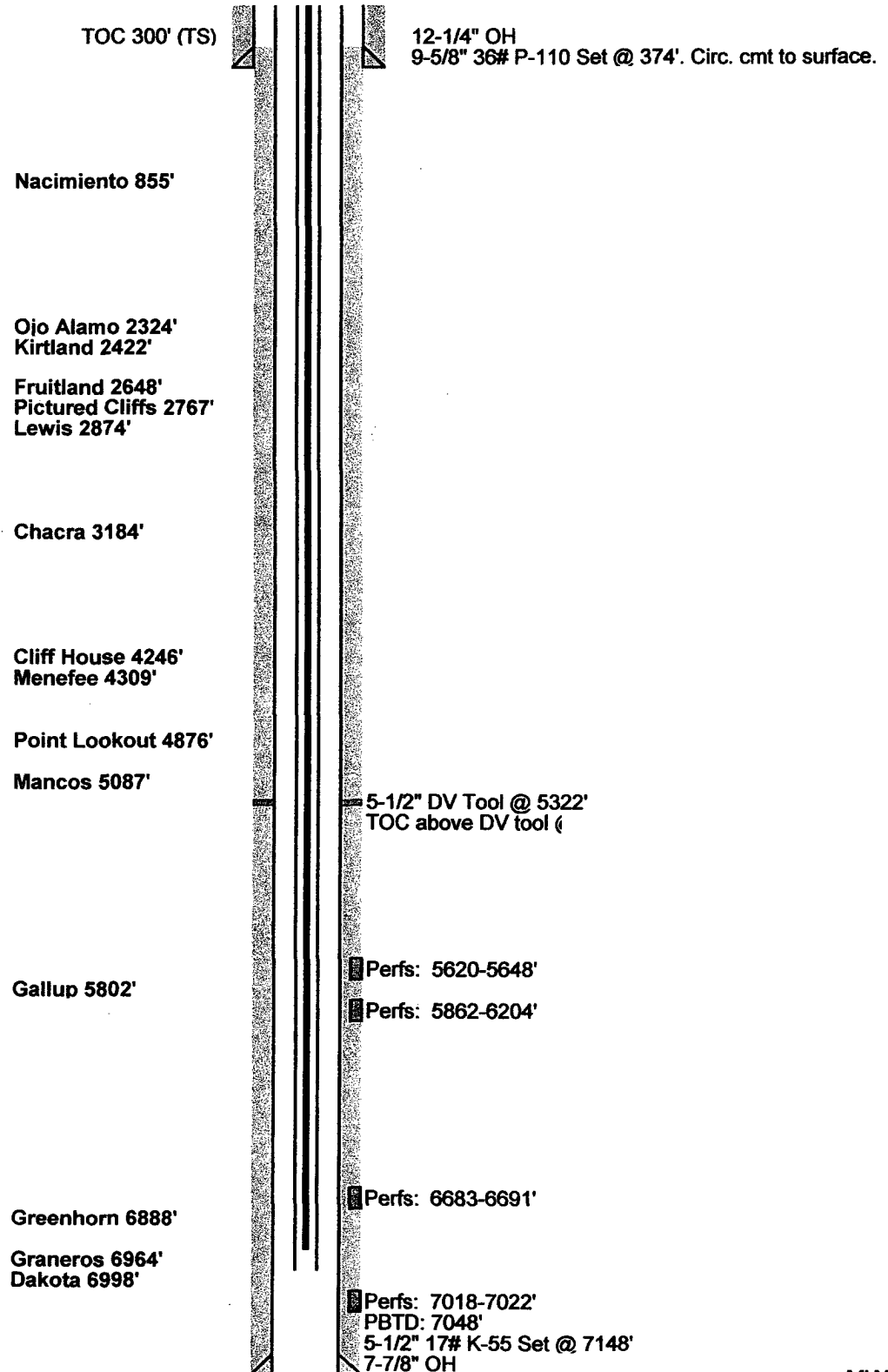
Formation Tops:

Nacimiento	855'
Ojo Alamo	2324'
Kirtland	2422'
Fruitland Coal	2648'
Pictured Cliffs	2767'
Lewis	2874'
Chacra	3184'
Cliff House	4246'
Menefee	4309'
Pt. Lookout	4876'
Mancos	5087'
Gallup	5802'
Greenhorn	6888'
Graneros	6964'
Dakota	6998'

Perforation Record:

Interval	Size	No. of Perfs
5620-5648'	0.41"	48
5862-6204'	0.41"	110
6683-6691'	0.41"	32
7018-7022'	0.41"	32

Wellbore Diagram
Martin-Whitaker #29
SW/4 Sec. 15, T23N, R4W
Rio Arriba Co., NM
API #30-039-23454
Before



Wellbore Diagram
 Martin-Whitaker #29
 SW/4 Sec. 15, T23N, R4W
 Rio Arriba Co., NM
 API #30-039-23454
 After

