

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.

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

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 x 201

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit O, Sec.15-T23N-R4W

990' FSL X 1660' FEL

8. Well Name and No.

Martin Whittaker #30

9. API Well No.

30-039-23439

10. Field and Pool, or Exploratory Area

S. Lindrith Gallup Dakota ext.

11. County or Parish, State

Rio Arriba County, NM

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 Company, LLC. requests approval to P & A the above referenced well as per the attached procedure.



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

Name (Printed/Typed)

Amy Mackey

Title

Production Assistant

Signature

Amy Mackey

Date

September 27, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Original Signed: Stephen Mason

Title

Date

OCT 03 2005

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.

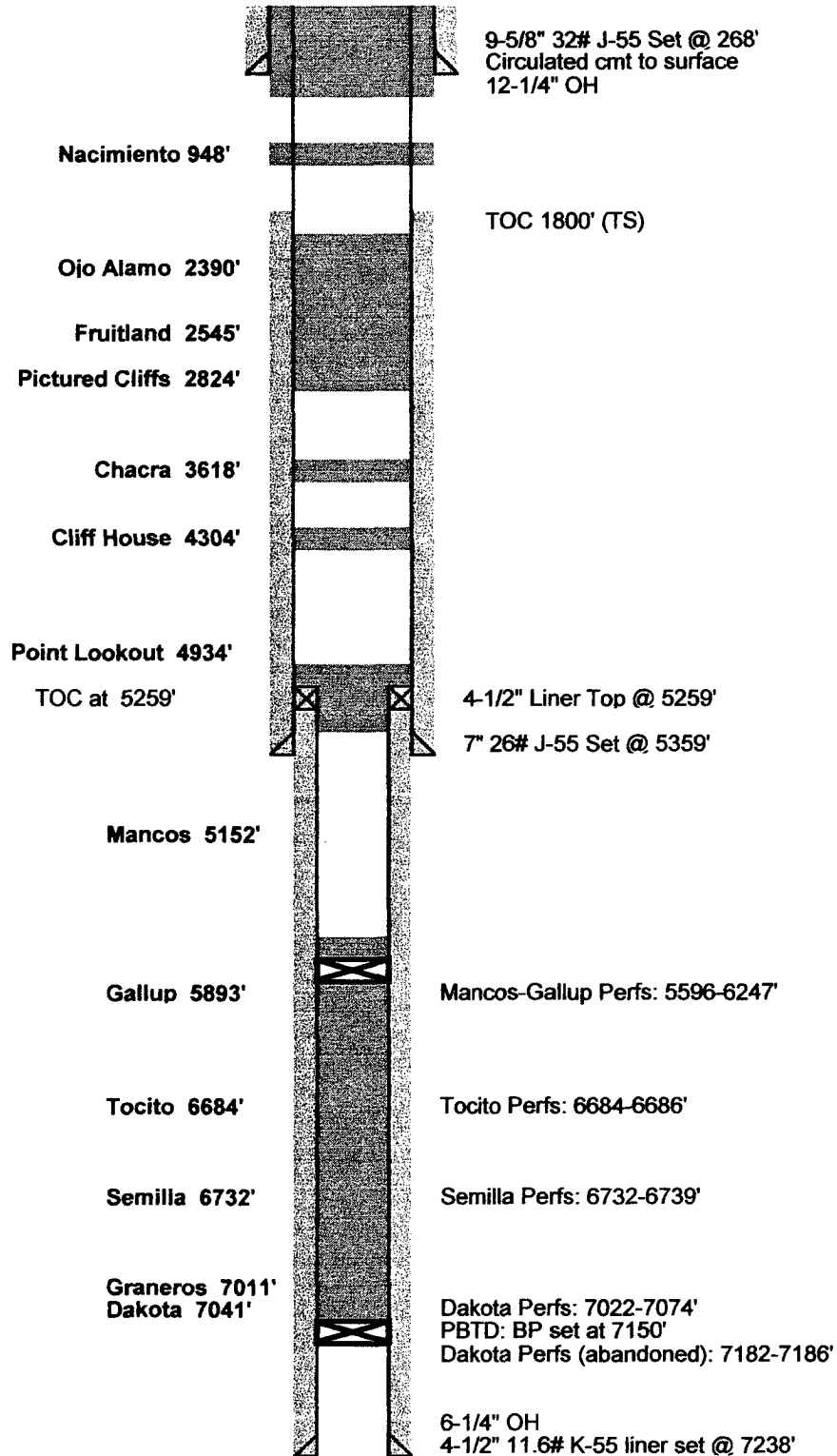
Office

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)

NMOCDC

Plugging Diagram
 Martin Whittaker #30
 SE/4 Section 15, T23N, R4W
 Rio Arriba County, NM
 30-039-23439



Plugging Program for Martin Whittaker #30:

Plug 1: RIH with 4-1/2" retainer and set at 5546'. Squeeze below retainer with 180 sacks to cover from bridge plug at 7150' to 50' above top of Mancos-Gallup perfs at 5596'. Spot 6 sacks on top of retainer, to bring top of cement to 5496'. Pull up and reverse circulate with 2 tubing volumes of water.

Plug 2: Spot ~~20~~ sack balanced plug to cover 100' across liner top from ~~5409~~-5209'. Pull up and reverse circulate with 2 tubing volumes of water.

Plug 3: Spot 27 sack balanced plug from 4354'-4254' to cover 100' across Cliff House top. Pull up and reverse circulate with 2 tubing volumes of water. ✓

Plug 4: Spot 27 sack balanced plug from 3668-3568' to cover 100' across Chacra top. Pull up and reverse circulate with 2 tubing volumes of water.

Plug 5: Spot 146 sack balanced plug from 2874-2340' to cover across Pictured Cliffs, Fruitland, and Ojo Alamo tops. Pull up and reverse circulate with 2 tubing volumes of water.

Plug 6: Perf 4 holes at ^{1226'}998'. Set retainer at ^{1226'}948'. Squeeze below retainer with 54 sacks to cover Nacimiento top, inside and outside casing. Spot 14 sacks on top of retainer. Pull up and reverse circulate with 2 tubing volumes of water. TOO H with tubing. (1226' - 1126')

Plug 7: Perf 4 holes at 333'. Tie on to 7" casing. Establish rate through perforations. Pump 150 sacks down 7" casing, or sufficient volume to circulate cement to surface inside and outside 7" casing.

Remediate location according to BLM conditions of approval.

Elm Ridge Resources

Pertinent Data Sheet

Well Name: Martin Whittaker #30
Footage: 900' FSL and 1660' FEL
Location: Section 15, T23N, R4W
County: Rio Arriba County, NM
API#: 30-039-23439

Field: South Lindrith Gallup-Dakota Ext. **Elevation:** 7242' GL **TD:** 7240' KB
PBTD: 7150' KB (BP)

Completed: 9/21/84

Casing Record:

Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
12-1/4"	9-5/8"	32#	J-55	268'	207 ft ³ (Circulated to surface.)
8-3/4"	7"	26#	J-55	5359'	855 ft ³ (TOC 1800' TS.)
6-1/4"	4-1/2" (Liner)	11.6#	K-55	5259-7238'	316 ft ³ (TOC 5259'-liner top)

Tubing Record: 2-3/8" 4.7# EUE tubing set at 7108'. MA, PS, SN, 47 jts. 2-3/8" tubing, TA, 179 jts. 2-3/8" tubing. TA @ 5711'.

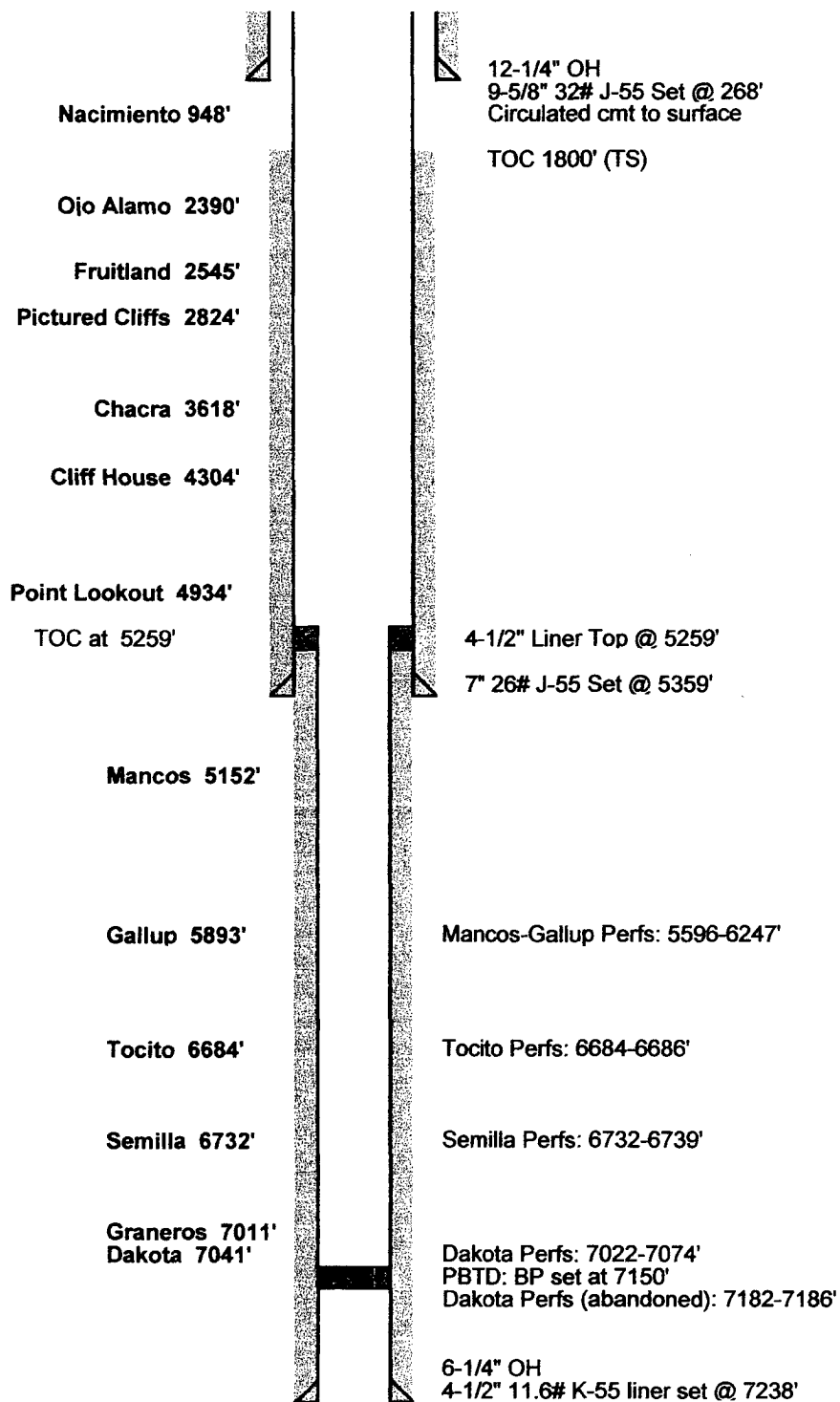
Rod Record: 2"x1-1/4"x16' RHTC pump. 215-3/4" plain rods, 15-3/4" scraper rods, 82-7/8" rods, 1-6"x7/8" pony rod, 1-4"x7/8" pony rod, 22' polished rod.

Formation Tops:

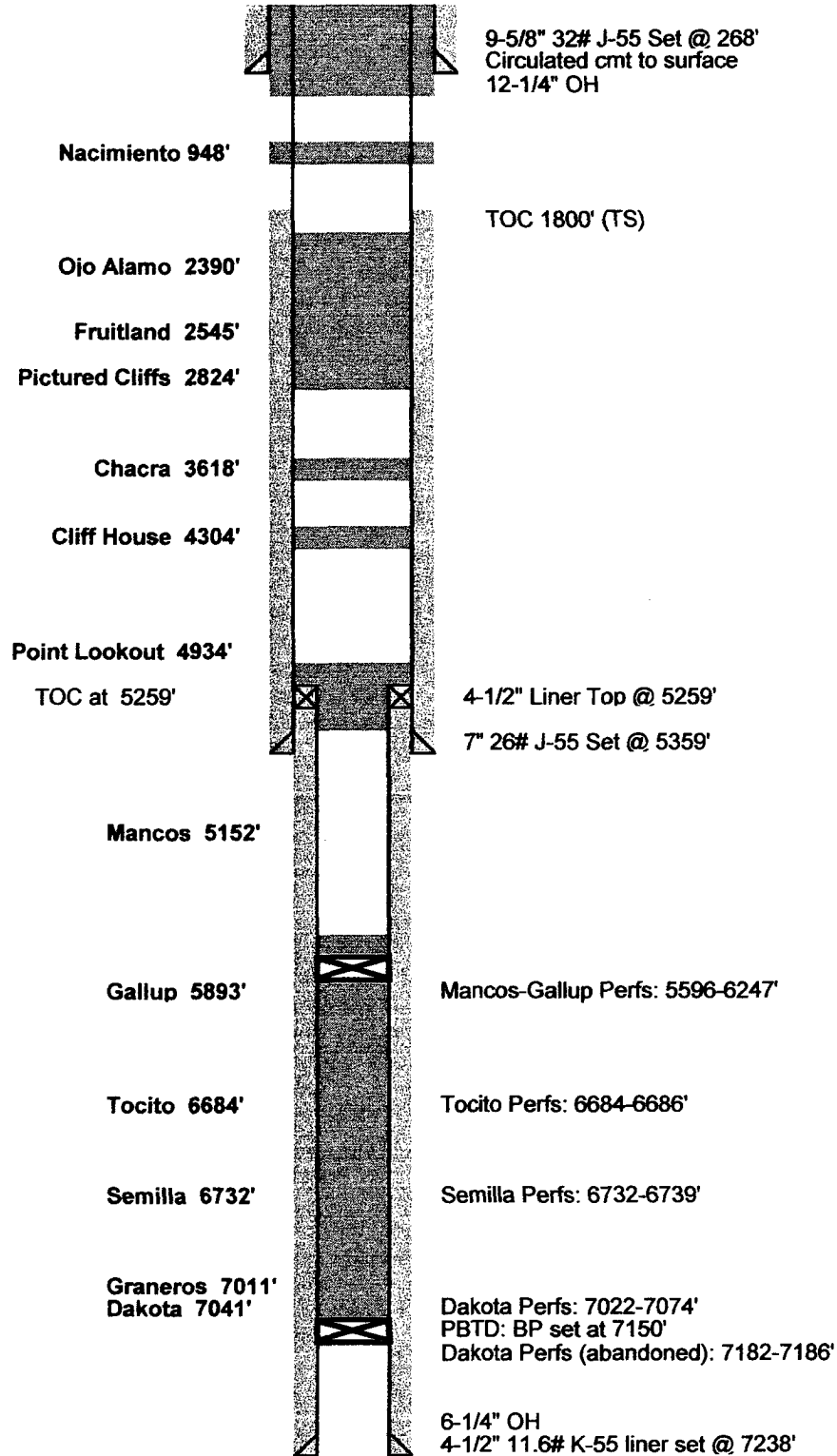
Nacimiento	948'	Mancos	5152'
Ojo Alamo	2390'	Gallup:	5893'
Fruitland	2545'	Tocito:	6684'
Pictured Cliffs	2824'	Semilla:	6732'
Chacra	3618'	Graneros:	7011'
Cliff House	4304'	Dakota:	7041'
Point Lookout	4934'		

Perforation Intervals: Mancos (Upper Gallup): 5596-5729'
Lower Gallup: 5911-6247'
Tocito: 6684-6686'
Semilla: 6732-6739'
Dakota: 7022-7074'
7182-7186' (abandoned below BP)

Wellbore Diagram
 Martin-Whittaker #30
 SE/4 Sec. 15, T23N, R4W
 Rio Arriba Co., NM
 API #30-039-23439



Plugging Diagram
 Martin Whittaker #30
 SE/4 Section 15, T23N, R4W
 Rio Arriba County, NM
 30-039-23439



The Jicarilla Apache Nation requires 45 days to evaluate this well beginning from 9/28/05 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.