

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

David Martin
Cabinet Secretary

Brett F. Woods, Ph.D.
Deputy Cabinet Secretary

David R. Catanach, Division Director
Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator Signature Date: 12-22-14
Well information:

API WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E	Feet	NS	Ft	EW
30-043-21187-00-00	BONANZA	015	ELM RIDGE EXPLORATION COMPANY LLC	O	N	Sandoval	J	J	11	22	N	3	W	2007	S	2045	E

Application Type:

- P&A
 Drilling/Casing Change
 Location Change
 Recomplete/DHC (For hydraulic fracturing operations review EPA Underground injection control Guidance #84)
 Other: TD/Production casing

Conditions of Approval:

Report TOC and pressure test for 5 1/2" casing on completion sundry.

NMOCD Approved by Signature

2-20-15
Date

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.
Jic 360

6. If Indian, Allottee or Tribe Name
Jicarilla Apache

7. If Unit or CA/Agreement, Name and/or No.
N/A

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Oil Well Gas Well Other **DEC 31 2014**

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 EXT 201**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SHL: "J" Sec.11-T22N-R3W 2007' FSL X 2045' FEL
BHL: "P" Sec 11-T22N-R3W 660' FSL X 660' FEL

8. Well Name and No.
Bonanza 15

9. API Well No.
30-043-21187

10. Field and Pool, or Exploratory Area
Lindrith Gallup Dakota West

11. County or Parish, State
Sandoval County, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other <u>Prod Csg</u>
	<u>TD</u>

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 recomplate 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 Exploration CO LLC has drilled a 7 7/8" hole to a TD of 7934' as of 12-16-14. On 12-19-14 we set 187 jnts of 5 1/2" 17# J55 casing was set at 7923'. First stage cement was as follows: Lead with 119 sks Halliburton Premium Cement. Tailed in 176 sks of 50/50 POZ cement and circulated 30 bbls good cement to surface. Second Stage: Lead with 452 sks of Halliburton Premium Cement. Tailed with 166 sks of Premium Class C cement and circulated 10 bbls of good cement to surface. DV tool was set at 5288'. Release Rig on 12-20-14.

JAN 22 2015
FARMINGTON FIELD OFFICE
BY: D. J. R. H.

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

Name (Printed/Typed) Amy Archuleta	Title Sr. Regulatory Supervisor
Signature <i>[Signature]</i>	Date December 22, 2014

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
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

