

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.

RECEIVED
MAY 24 2011

5. Lease Serial No.
Lease Contract #11

6. If Indian, Allottee or Tribe Name
Jicarilla Apache

7. If Unit or CA/Agreement, Name and/or Name of Operator
Jicarilla Apache B #15

8. Well Name and No.
Jicarilla Apache B #15

9. API Well No.
30-039-21231

10. Field and Pool, or Exploratory Area
Otero Gallup; DE & Basin; Dakota

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)
"K" - Sec. 30-T24N-R5W
1630' FSL X 1465' FWL

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 checked="" type="checkbox"/> Other Pay Add
	<input type="checkbox"/> Change Plans <input 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 proposes a Gallup completion in the above referenced well. We will set a composite bridge plug at 6250' and perforate the Gallup from 5380' 5408' 2 SPF, 5424' -5446' 2 SPF, 5455' - 5462' 4 SPF, 5472' - 5481' 4SPF, 5521' - 5584' 2 SPF, 5620'-5626' 4 SPF. The perforations will be broken down and the formation fracture stimulated. If the reservoir pressure of the Gallup formation is significantly higher than that of the Dakota formation the bridge plug will remain above the Dakota (i.e. the Dakota will be TA'd) until the Gallup pressure drops to a level where the two formations can be commingled.

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

Name (Printed/Typed) Amy Mackey Title Administrative Manager

Signature [Signature] Date May 24, 2011

THIS SPACE FOR FEDERAL OR STATE USE

Approved by Original Signed: Stephen Mason Title Date MAY 25 2011

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