

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

**RECEIVED**

5 Lease Serial No. **BIA # 11**  
6 If Indian, Allottee or Tribe **AUG 29 2011**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

7 If Unit or CA Agreement Name and/or No. **Bureau of Land Management**

1  Oil Well  Gas Well  Other

2 Name of Operator  
*Elm Ridge Exploration*

3a Address *P.O. 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)  
*"A" Sec 19-T24N-R5W  
1085' FNL X 935' FEL*

8 Well Name and No  
*Jicarilla Apache B 20*

9 API Well No  
*30-039-27721*

10 Field and Pool, or Exploratory Area  
*Ballard Pictured Cliffs*

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 checked="" type="checkbox"/> Other <u>Conversion to pressure monitoring well</u>
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back

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 recomplete 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.)

*BP* We swabbed this well in May 2011 and recovered water but not enough gas to put the well back on line. We experienced about 400' of fluid entry back into the wellbore overnight, and were unable to swab the well dry. Water inflow of this kind is not usually associated with the Pictured Cliffs reservoir in T24N-R5W. As such, we request permission to utilize this wellbore for pressure and water level monitoring, in order to evaluate the potential of future Pictured Cliffs development on our acreage in the area.

*Pressure test data annually.*



14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed) *Amy Mackey* Title *Administrative Manager*

Signature *[Signature]* Date *August 18, 2011*

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by *Original Signed: Stephen Mason* Title \_\_\_\_\_ Date **AUG 29 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**  
*A*