

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

DEC 28 2009

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON ABANDONED WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
LC-064605A

6. If Indian, Allottee or Tribe Name  
NA

**SUBMIT IN TRIPLICATE** – Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
Apache Corporation

3a. Address  
6120 S Yale Ave, Suite 1500  
Tulsa, OK 74136

3b. Phone No. (include area code)  
918.491.4968

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

8. Well Name and No.  
Federal A #2

9. API Well No.  
30-025-07239

10. Field and Pool or Exploratory Area  
Bronco; Wolfcamp (7600)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Unit B, Sec 14, T13S, R38E  
660' FNL & 1274' FEL

11. Country or Parish, State  
Lea County, NM

**12. CHECK THE 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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 Operation: 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 recompleate 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Apache proposes to recompleate this well to the Wolfcamp via the following procedure:

1. RIH w/wireline and tag tip of cmt rtr @ 9900'. Verify 35' of cmt on top of rtr.
2. Shoot perms selected by engineer.
3. RIH w/pkr and set @ +/-9390'. Acidize w/4k gals.
4. Swab load.
5. Assuming well swabs productive, POH w/pkr and tubing.
6. RIH w/prod tubing, pump and rods. RTP.

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
Amber Cooke

Title Engineering Tech

Signature

Date 11/25/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

PETROLEUM ENGINEER

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

DEC 23 2009

/s/ Dustin Winkler

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

FEB 22 2010

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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 page 2)

Apache Corporation  
NMLC-064605-A – Federal A #2  
API: 30-025-07239  
Lea County, New Mexico

RE: Plug back and Recomplete NOI – Conditions of Approval

There is to be no surface disturbance beyond the existing pad. A closed loop system is to be used. H2S monitoring and protection equipment is to be on site.

Closed loop system required.

H2S safety and monitoring equipment to be on location. H2S has been reported from this well.

Contact BLM (575-393-3612) a minimum 24 hours prior to work starting.

Submit subsequent report and completion report once work is completed.

DHW 120909