

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTRECEIVED  
DEC 17 2009  
HOBBS  
OCD HobbsFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON 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-064605A6. If Indian, Allottee or Tribe Name  
NA**SUBMIT IN TRIPLICATE** - Other instructions on page 2.

## 1. Type of Well

☒ Oil Well☐ Gas Well☐ Other2. Name of Operator  
Apache Corporation3a. Address  
6120 S Yale Ave, Suite 1500  
Tulsa, OK 741363b. Phone No (include area code)  
918.491.49684. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Unit B, Sec 14, T13S, R38E  
660' FNL & 1274' FEL

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

8. Well Name and No  
Federal A #29. API Well No.  
30-025-0723910. Field and Pool or Exploratory Area  
Bronco; Siluro (Devonian)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 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 checked="" 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 recompletable 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 recompletable 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.)

This well was TA'd in 2/2/2009 w/ CIBP @ 11350' w/20' of cmt on top. TOC @ 11330'. Apache recompletable this well and tested several zones up hole via the following procedure:

10/21/09 MIRU service rig. Freepointed 5.5" casing. Perf sqz hole @ 4250', pumped 525 sx Class C cmt to surface. Circ 74 sx to pit.

10/27/09 Verify enough cmt on CIBP. Perf Strawn perfs from 10328' - 10336' w/2 JSPF. Dump 20' of cmt on top of existing cmt at 11330' per BLM instructions. New TOC @ 11310'.

10/28/09 Acidize Strawn w/2k gals of 15% NEFE HCl.

10/29/09 Swab test zone. All water.

11/2/09 Set CIBP @ 10300'.

11/3/09 Squeeze perfs from 10328'-10336' w/100 sx Class H cmt. TOC @ 10260'. Perf Canyon perfs @ 10136' - 10139' w/2 JSPF..

11/5/09 Acidize Canyon w/2k gals 15% NEFE HCl.

11/9/09 Swab test zone. All water.

11/10/09 Set CIBP @ 10111'.

11/11/09 Squeeze perfs @ 10136' - 10139' w/100 sx Class H cmt. TOC @ 10093' Not enough cmt, 35' cmt required. Dumped another 20' of cmt on top, new TOC is 10073'. Perf Penn perfs @ 9914' - 9920' w/2 JSPF. TOC @ 10070', 41' above top of CIBP.

11/12/09 Acidize Penn w/2k gals 15% NEFE HCl.

11/16/09 Swab test zone. All water.

11/17/09 Set CIBP @ 9900'.

11/18/09 Squeeze Penn perfs w/100 sx cmt. TOC @ 9860'. Test casing to 500 psi for 30 min. Held pressure. RDMO service unit and clean location.

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 OFFICIAL USE

ACCEPTED FOR RECORD

Approved by

PETROLEUM ENGINEER

Title

Office

DEC 9 2009

/s/ Dustin Winkler

DEC 17 2009

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.

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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

(Instructions on page 2)