

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2014

**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.  
NMLC 032096B

6. If Indian, Allottee or Tribe Name

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

1. Type of Well JUL 28 2014

Oil Well     Gas Well     Other

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

2. Name of Operator  
Apache Corporation (873)

8. Well Name and No.  
East Blinbery Drinkard Unit (EBDU) #065 / 35023

3a. Address  
303 Veterans Airpark Lane, Suite 1000  
Midland, TX 79705

3b. Phone No. (include area code)  
432/818-1062

9. API Well No.  
30-025-38760

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
330' FNL & 2520' FWL UL C Sec 11 T21S R37E

10. Field and Pool or Exploratory Area

11. County or Parish, State  
Eunice; B-T-D, North (22900)

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 checked="" 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 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 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 must 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 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 intends to acidize the BT-D pay, per the attached procedure.

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

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

Title Sr. Staff Reg Analyst

Signature *Reesa Fisher*

Date 03/31/2014

**APPROVED**

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

Approved by

Title \_\_\_\_\_  
Office \_\_\_\_\_

JUL 21 2014

*[Signature]*

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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 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)

*MSSB/OCD 7/29/2014*

JUL 30 2014

*[Signature]*

AFE No: 11- 14- 1213

EBDU #065

API #: 30-025-38760  
330' FNL & 2520' FWL  
Unit C, Sec 11, Township 21S, Range 37E  
Lea County, New Mexico

Acidize BTB Pay

31 March 2014

**Recommended Procedure:**

1. 48 hrs prior to rigging up, dump 2 drums paraffin solvent down csg. Circulate well for 24 hrs.
2. 24 hrs prior to rigging up, return well to production to battery.
3. MIRU pulling unit. POOH w/pump & rods. Install BOP. Rel TAC. TFF. TOOH w/tbg. If necessary, clean well out to at least 6800'.
4. PU & RIH w/4-3/4" bit and 5-1/2" x 17# csg scraper on 2-7/8" workstring. RIH to +/-6800'. POOH.
5. RIH w/RBP, pkr and 2-7/8" ws. Set RBP @ +/-6800'. Set pkr @ +/-6550'.
  - a. Acidize Drinkard w/3,000 gals 15% HCL-NE-FE BXDX acid in 3 stages using rock salt as a diverter between stages. Flush to btm perf w/2% KCL.
  - b. Rel pkr & wash out salt. Rel RBP @ +/-6800'.
  - c. Set RBP @ +/-6500'. Set pkr @ +/-6100'.
  - d. Acidize Tubb w/2,000 gals 15% HCL-NE-FE BXDX acid in 2 stages using rock salt as a diverter between stages. Flush to btm perf w/2% KCL.
  - e. Rel pkr & wash out salt. Rel RBP @ +/-6500'.
  - f. Set RBP @ +/-6000'. Set pkr @ +/-5600'.
  - g. Acidize Blinebry w/4,000 gals 15% HCL-NE-FE BXDX acid in 4 stages using rock salt as a diverter between stages. Flush to btm perf w/2% KCL.
  - h. Rel pkr & wash out salt. Rel RBP @ +/-6000'. POOH LD ws & tools.
6. RIH w/208 jts 2-7/8" prod tbg. Land SN @ +/-6750'. Install TAC @ +/-5600'.
7. RIH w/2" x 1-1/2" x 24' RHBC pmp on rods.
8. RTP BTB and place well in test.

**East Blinebry Drinkard Unit 65**  
**30-025-38760**  
**Apache Corporation**  
**July 21, 2014**  
**Conditions of Approval**

**Work to be completed by October 21, 2014.**

**Notify BLM at 575-393-3612 a minimum of 24 hours prior to commencing work.**

- 1. Must conduct a casing integrity test before any perforating or fracturing can be done. Submit results to BLM. The CIT is to be performed on the production casing to max treating pressure. Contact the BLM if test fails.**
2. Before casing or a liner is added or replaced, prior BLM approval of the design is required. Use notice of intent Form 3160-5.
3. Surface disturbance beyond the originally approved pad must have prior approval.
4. Closed loop system required.
5. All waste (i.e. drilling fluids, trash, salts, chemicals, sewage, gray water, etc.) created as a result of work over operations shall be safely contained and disposed of properly at a waste disposal facility. No waste material or fluid shall be disposed of on the well location or surrounding area. Porto-johns and trash containers will be on-location during fracturing operations or any other crew-intensive operations.
6. Operator to have H2S monitoring equipment on location.
7. A minimum of a **2000 (2M)** BOP to be used. All blowout preventer (BOP) and related equipment (BOPE) shall comply with reasonable well control requirements. A two ram system with a blind ram and a pipe ram designed for the size of the work string shall be adequate. Tapered work strings will require an additional pipe ram. The manifold shall comply with Onshore Oil and Gas Order #2 Attachment I (2M Diagrams of Choke Manifold Equipment). The accumulator system shall have an immediately available power source to close the rams and retain 200 psi above pre-charge. The pre-charge test shall follow requirements in Onshore Order #2.
- 8. Subsequent sundry required detailing work done. Operator to include well bore schematic of current well condition when work is complete.**

**JAM 072114**