

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OM B No. 1004-0137  
Expires: March 31, 2007

*Continued*

**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.  
**NMLC060613**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
**NMNM68294X**

8. Well Name and No.  
**Big Eddy Unit #213**

9. API Well No.  
**30-015-36293**

10. Field and Pool, or Exploratory Area  
**Carlsbad, E. (Morrow)**

11. County or Parish, State  
**Eddy NM**

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

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
**BOPCO, L.P.**

3a. Address  
**P.O. Box 2760 Midland TX 79702**

3b. Phone No. (include area code)  
**(432)683-2277**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**UL L, 1650' FSL, 660' FWL, LAT N 32.41915, LONG W 104.116003 SEC. 5, T22S, R28E**

**RECEIVED**  
NOV 29 2010  
NMCD-ARTESIA

12. CHECK 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 checked="" 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 checked="" 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 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.)

**BOPCO, L.P. respectfully wishes to report the acidization and fracturing of the above captioned wellsite.**

- 09/11/10 Top load 5-1/2" csg w/ 265 bbls treated 7% KCl. Pump treated KCl, switched to pump 2000 gals 7-1/2% HCL w/ Corrosion Inhib, Iron control, Surfactant w/ 20% methanol.
- 09/12/10 Perf upper Morrow @ 11,826'-39' (39 shots). Dump bailer loaded w/ 2 sks 20-40 sand. RIH & dump same on pkr top. Reload csg w/ treated 7% KCl. Pump spot acid away w/ treated 7% KCl.
- 09/15/10 Frac'd upper Morrow @ 11,826'-89' w/ 47,376 gals 35Q N2 YF-130 RGD containing 65,000# 20/40 Carbo Prop HSP. Flush w/ 11,340 gals 35Q N2 WF 10. Open csg to tank w/ manifold w/ 4,000 psi on 18/64" choke. Tag pkr @ 11,880' FS.
- 09/22/10 Return well to prod & shut down for repairs.
- 09/23/10 PU 2nd composite BP & RIH w/ CCl. Set CBP @ 11,760'. Perf the Pecos 11 @ 11,730'-11,743' (39 shots). Dump bailer loaded w/ 1 sks Class "H" oilfield cmt, RIH & dump same on CBP @ 11,760'.
- 09/28/10 Tag TOC @ 11,752'.

See attachment for additional details. *Submit Updated 3160-4*

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

**Valerie Truax**

Title **Regulatory Clerk**

Signature

*Valerie Truax*

Date **10/25/2010**

**ACCEPTED FOR RECORD**

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

Approved by \_\_\_\_\_

Title

**NOV 21 2010**

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

*J. Bruns*

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.

CARLSBAD FIELD OFFICE

*DA*  
*Coat*

Big Eddy Unit #213 Cont'd

**10/03/10** Tag Comp BP @ 11,760' FS. CBP to fall free after 42 min. RIH w/ mill, washing sand & milling remainder of CBP to pkr top @ 11,880'. Clean up returns. Tag pkr top @ 11,880'; displace N2 w/ treated 7% KCl. PU above pkr & displace CT w/ N2.

**10/04/10** Tag top of pkr @ 11,880'. Cut N2 & increase fluid, drill on fill to profile @ 11,891' & fall free to disk sub @ 11,900' mill on same for 35 min w/ no additional progress. Tag to top of debris @ 11,903'; work w/ tools to rupture disk.

**10/05/10** Continue to back flow csg to tank. PU & RIH w/ CCl/ junk basket w/ gauge ring to pkr top @ 11,880'. Set pkr @ 11,684', 46' above top Pecos 11 perf w/ EOT @ 11,708'.

**10/06/10** Tag pkr top @ 11,681'. Preparing to switch flow to sales.

**10/07/10** Return well to production.