

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0135  
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.  
NMLC069144A

6. If Indian, Allottee or Tribe Name

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

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

8. Well Name and No.  
BIG EDDY 133

9. API Well No.  
30-015-28043-00-S1

10. Field and Pool, or Exploratory  
QUAHADA RIDGE DELAWARE

11. County or Parish, and State  
EDDY COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
BOPCO LP  
Contact: TRACIE J CHERRY  
E-Mail: tjcherry@basspet.com

3a. Address  
P O BOX 2760  
MIDLAND, TX 79702

3b. Phone No. (include area code)  
Ph: 432-221-7379

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 27 T21S R29E SENW 1980FNL 1780FWL

**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 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 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, LP respectfully submits this sundry notice of intent to abandon current perforations in the Ramsey formation by cement squeeze and and return well to production from existing perforations in the Cherry Canyon formation (currently below CIBP).

The procedure is as follows:

1. Install and test rig anchors
2. MIRU workover unit. Blow well down. ND 10K wellhead and NU 5K BOP & test to 4500 psi. Kill well as necessary during the job with fresh water
3. POOH with rods and pump. Release 5-1/2" TAC and POOH

*Accepted for record  
Tes NMOCD  
8-25-14*  
*Work done  
approved*  
**NM OIL CONSERVATION  
ARTESIA DISTRICT  
AUG 25 2014**

14. I hereby certify that the foregoing is true and correct.  
Electronic Submission #245904 verified by the BLM Well Information System  
For BOPCO LP, sent to the Carlsbad  
Committed to AFMSS for processing by CATHY QUEEN on 06/06/2014 (14CQ0148SE)

Name (Printed/Typed) TRACIE J CHERRY Title REGULATORY ANALYST

Signature (Electronic Submission) Date 05/15/2014

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

**ACCEPTED FOR RECORD**  
AUG 18 2014  
**BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE**

Approved By \_\_\_\_\_ Title \_\_\_\_\_

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 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.

**Additional data for EC transaction #245904 that would not fit on the form**

**32. Additional remarks, continued**

4. NU 5K BOP
5. Pump +/- 125 bbls fresh water down csg.
6. MIRU wireline. Run CCL/junk basket and gauge ring to 5280. Correlate depth to CBL/CCL/GR dated 05 October 1994. POOH and LD tools. RDMO wireline.
7. MIRU service rig. RIH w/5-1/2 packer on 2-7/8 workstring. Swing packer at +/-5275. Spot 45 bbls 10# brine water on bottom between perforation and CIBP (3386 to 5280). PUH slowly and set packer at +/- 5200. Test CIBP @ 5300 to 1000 psi with 10# brine water.
8. PUH and set packer at +/- 3330. Pump 19 bbls (tbg capacity) fresh water to load tbg. Load and test tubing-casing annulus to 500 psi with fresh water. Establish injection into perforations from 3368 to 3386 via tubing. POOL w/pkr and tbg.
9. RBIH w/cement retainer, set at 3268. Load hole and test to 1200 psi
10. MIRU cement company and equipment. Put 500 psi on tubing-casing annulus and monitor when pumping. Pump into perforation from 3368 to 3386 with enough fresh water to establish an injection rate. Once a steady injection rate has been obtained, pump lead of 50 sx (11.75 bbls) Class ?C? cmt + 3/10% C15 (LWL, 14.8 ppg, 1.32 yield) followed by 50 sx (11.75 bbls) Class ?C? cmt Neat (14.8 ppg, 1.32 yield) per cement company design.. Flush with 9 bbls fresh water (if possible) and shut down. Hesitate squeeze to pressures based on amount of flush displaced. If no squeeze, over displace, wait 4 hrs and repeat. Otherwise, sting out of retainer with workstring. Reverse circulate tubing clean. RDMO
11. RU power swivel and reverse circulating unit. RIH w 4-3/4 bit and 3-1/8 drill collars on 2-7/8 workstring. Drill out cmt retainer and cmt using FW. After DO, pressure test casing and sqz to 500 psi
12. Clean out to cement at +/-5280 to top of CIBP at +/- 5300. Chase CIBP past perforation to PBTD at +/-6430. Reverse circulated hole clean with 2% KCL. POOH and LD bit and drill collars
13. PU and RIH w 2-7/8 bull plug, perforated tbg sub, 2-7/8 pump SN, 2-7/8 6.5# tbg and 5-1/2 x 2-7/8 TAC on 2-7/8?, 6.5# J55 tbg. Space tbg as needed with subs
14. ND BOP. Land EOT at 5378 with SN at 5374?. Set TAC@5192. NU WH
15. RIH w/pump and rods
16. Seat pump and space out as needed with pony rods. Hang well off. RDMO workover unit
17. Load tbg with +/-31 bbls 2% KCL. Test to 800 psi. RDMO reverse unit
18. Set gas engine to power pumping unit.