

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No NMNM03205
2. Name of Operator BOPCO, L.P. Contact: SANDRA J BELT E-Mail: sjbelt@basspet.com		6. If Indian, Allottee or Tribe Name
3a. Address P O BOX 2760 MIDLAND, TX 79707	3b. Phone No. (include area code) Ph: 432-683-2277 Ext: 7379 Fx: 432-687-0329	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec, T., R., M., or Survey Description) Sec 21 T21S R29E SENE 2080FNL 660FEL 32.466370 N Lat, 103.982540 W Lon		8. Well Name and No. BIG EDDY UNIT 114
10. Field and Pool, or Exploratory QUAHADA RIDGE (ATOKA)		9. API Well No. 30-015-26263
11. County or Parish, and State EDDY COUNTY, NM		

**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"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input checked="" type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Other
	<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 requests permission to temporarily abandon this wellbore as follows:

- 1) Set a CIBP @ ~~7,478'~~ <sup>7,563'</sup> (Bone Spring perf plug) and cap with 25' CL C cement dump bailed above perfs at 7,613 - 7,639'.
- 2) Set a 25 sack plug, CL C cement @ 6,816 - 6,916' (top of Bone Spring).
- 3) Cement up hole, cut and pull 5-1/2" csg. @ 4,050'. Set 575 sack plug, CL C cement for casing sub, shoe and sidetrack plug from 2,950 - 4,100'.
- ~~New PBTB will be 2,950'~~ BOPCO plans to recomplete this well within 1 year of this approved Sundry.

*This work to be Done on  
NOT to Recomplete  
SEE ATTACHED COAS*

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

*SRDide 05/29/12  
Accepted for record  
NMQCD*

14. I hereby certify that the foregoing is true and correct	
Electronic Submission #131855 verified by the BLM Well Information System For BOPCO, L.P., sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 02/29/2012 ( )	
Name (Printed/Typed) SANDRA J BELT	Title SR. REGULATORY CLERK
Signature (Electronic Submission)	Date 02/28/2012

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

Approved By /s/ JD Whitlock Jr	Title I PET	Date 4/21/12
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 CPO	

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

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**BUREAU OF LAND MANAGEMENT**  
**Carlsbad Field Office**  
**620 East Greene Street**  
**Carlsbad, New Mexico 88220**  
**575-234-5972**

**Temporary Abandonment of Wells on Federal Lands**  
**Conditions of Approval**

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A description of the temporary abandonment procedure.
  - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging. CIBP must be capped with minimum 25 sacks cement, placed with tubing.
  - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. Any leak-off will be evaluated.
  - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
  - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
  - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
3. **Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned. 43 CFR 3162.3-4 (a) The operator shall promptly plug and abandon...wells in which oil or gas is not encountered in paying quantities...**

Wells that successfully pass the casing integrity test **may** be approved for Temporary Abandonment (TA) status provided that the operator:

1. **Submits a subsequent Sundry Notice** (Form 3160-5) requesting TA approval with well bore diagram with all perforations and CIBP's and tops of cement on CIBP's.
2. Describes the temporary abandonment procedure.
3. Attaches a clear copy or the original of the pressure test chart.
4. Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.

**Big Eddy Unit #114**

1. Well may be approved to be TA/SI for a period of 6 months or until 10/21/2012 after successful MIT and subsequent report is submitted. CIBP to be set at 7563' 50 Ft above top perf.
2. This will be the last TA approval for this well.
3. Must submit NOI to recomplete or a NOI to P&A. Must be submitted by 9/21/2012.
4. Steps 2) and 3) are to be done when well is recompleted.