

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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 page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: INJECTION		5. Lease Serial No. NMNM04557
2. Name of Operator BOPCO LP		6. If Indian, Allottee or Tribe Name
Contact: TRACIE J CHERRY E-Mail: tracie_cherry@xtoenergy.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address P O BOX 2760 MIDLAND, TX 79702	3b. Phone No. (include area code) Ph: 432-683-2277	8. Well Name and No. BIG EDDY UNIT 122
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 4 T20S R31E Mer NMP SENW 1980FNL 1980FWL		9. API Well No. 30-015-27454
		10. Field and Pool or Exploratory Area SWD; DELAWARE
		11. County or Parish, State EDDY COUNTY, NM

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 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"/> Hydraulic Fracturing	<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 checked="" 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 recompleat 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 recompleat 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.

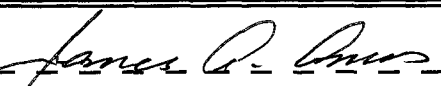
BOPCO, LP respectfully submits this sundry notice to temporarily abandon (TA) the referenced well.
Procedure will be as follows:

1. MIRU pulling unit. Remove wellhead, install BOP. Test to 1500 psi.
2. Release 5-1/2" pkr at 6570. POOH w/pkr and tbq.
3. RU wireline. RIH w/GR/JB and CCL to 6600. RIH w/CIBP to 6570. PUH with wireline, drop down to verify plug set. Load csg w/2% KCL, pressure test to 500 psi for 30 min. BLM rep will be notified to witness tag.
4. RIH w/ bailer, tag CIBP. Dump bail 35' Class C. POOH w/WL. WOC 24 hrs.

Accepted for record**NMOC****4/27/17****NM OIL CONSERVATION**
ARTESIA DISTRICT**APR 27 2017****RECEIVED**

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #372939 verified by the BLM Well Information System For BOPCO LP, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 04/20/2017 ()	
Name (Printed/Typed) TRACIE J CHERRY	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 04/13/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By 	Title SAET	Date 4-21-17
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 CFO

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)

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

Additional data for EC transaction #372939 that would not fit on the form

32. Additional remarks, continued

5. RIH w/ tbg, tag at 6535;. BLM rep will be notified to witness tag.

6. Load tbg-csg annulus w/pkr fluid and biocide. Pressure test to 500 psi for 30 mins. BLM will be notified 24 hrs prior to MIT.

**CURRENT**

Schematic - Vertical with Perfs

Well Name: BIG EDDY UNIT #122W

API/UWI 3001527454	Accounting ID	Permit Number	State/Province New Mexico	County Eddy
Location	Spud Date 6/24/1993 00:00	Original KB Elevation (ft) 3,503.00	Gr Elev (ft) 3,486.00	KB-Ground Distance (ft) 17.00

MD (ftKB)	TVD (ftKB)	Incl (°)	Vertical schematic (actual)
1.0			KB @ 0' Elevation: 3503'; 0.0
15.7			Spud Date: 6/24/1993; 1.0
19.4			Completion Date: 8/23/1993; 2.0
25.3			GL @ 17' Elevation: 3486'; 17.0
34.1			
779.2			Surface; 14 3/4 in; 869.0 ftKB
869.1			Surface; 11 3/4 in; 869.0 ftKB
1,702.4			
2,430.1			Intermediate; 11 in; 4,194.0 ftKB
2,872.0			
2,874.7			
2,902.2			
4,104.3			
4,186.0			Intermediate; 8 5/8 in; 4,194.0 ftKB
4,193.9			
6,472.8			5-1/2" x 2-7/8" Baker Lok-Set (Nickel Plated); 5 1/2 in; 6,569.7 ftKB
6,569.6			Perforated; 6,620.0-6,640.0 ftKB
6,570.9			Cement; Cement Plug; 6,860.0 ftKB
6,574.8			Perforated; 6,875.0-6,892.0 ftKB
6,640.1			Sand Frac
6,825.1			Acidizing
6,860.9			PBTD; 6,948.0 ftKB
6,892.1			Cement; Cement Plug; 7,088.0 ftKB
6,948.2			Production; 7 7/8 in; 11,600.0 ftKB
7,012.1			Cement; Cement Plug; 10,368.0 ftKB
8,175.9			Perforated; 10,378.0-10,398.0 ftKB
8,995.1			Acidizing
9,390.1			Cement; Cement Plug; 11,190.0 ftKB
10,205.1			Cement; Cement Plug; 11,345.0 ftKB
10,369.1			Cement; Cement Squeeze; 11,412.0 ftKB
10,398.0			Perforated; 11,368.0-11,412.0 ftKB
11,147.0			Production; 5 1/2 in; 11,600.0 ftKB
11,190.9			Liner; 4 3/4 in; 12,850.0 ftKB
11,241.5			Perforated; 12,440.0-12,484.0 ftKB
11,292.3			CO2 Frac
11,312.7			Cement; Cement Plug; 12,650.0 ftKB
11,368.1			Perforated; 12,714.0-12,728.0 ftKB
11,514.4			Cement; Auto cement plug; 12,850.0 ftKB
11,515.7			TD - Original Hole; 12,850.0 ftKB
11,600.1			Liner; 3 1/2 in; 12,850.0 ftKB
12,440.0			
12,619.8			
12,649.9			
12,713.9			
12,783.8			
12,785.1			
12,850.1			



PROPOSED

Schematic - Vertical with Perfs
Well Name: BIG EDDY UNIT #122W

API/UWI 3001527454	Accounting ID	Permit Number	State/Province New Mexico	County Eddy
Location	Spud Date 6/24/1993 00:00	Original KB Elevation (ft) 3,503.00	Gr Elev (ft) 3,486.00	KB Ground Distance (ft) 17.00

MD (ftKB)	TVD (ftKB)	Incl (°)	Vertical schematic (actual)
1.0			KB @ 0' Elevation: 3503'; 0.0
15.7			Spud Date: 6/24/1993; 1.0
19.4			Completion Date: 8/23/1993; 2.0
25.3			GL @ 17' Elevation: 3486'; 17.0
34.1			
779.2			Surface; 14 3/4 in; 869.0 ftKB
869.1			Surface; 11 3/4 in; 869.0 ftKB
1,702.4			Top Salt @ 970'; 970.0
2,430.1			Btm of Salt @ 2430'; 2,430.0
2,872.0			TOC 8 5/8" @ 2560'; 2,560.0
2,874.7			8 5/8" DV Tool @ 2872'; 2,872.0
2,902.2			
4,104.3			
4,186.0			Bridge Plug - Permanent; 6,570.0-6,571.0 ftKB; 4/10/2017
4,193.9			PBTD @ 6825'; 6,825.0; 6/24/2011
6,472.8			CIBP @ 6860' with 35' cement on top; 6,825.0; 6/25/2011
6,569.9			Bridge Plug - Permanent; 6,860.0-6,861.0 ftKB; 6/24/2011
6,620.1			5 1/2" DV Tool @ 7009'; 7,009.0
6,671.9			Cement Plug - 6948' - 7088'; 25 sxs CI C cmt; 7,088.0; 3/15/2010
6,859.9			Cement Plug - 9999' - 10368'; 30 sxs CI H cmt; 10,368.0; 3/15/2010
6,875.0			Bridge Plug - Permanent; 10,368.0-10,369.0 ftKB; 3/16/2010
6,940.0			Dump Bailed 35' CI H cmt on top of CIBP 11147' - 11190'; 11,147.0; 7/25/2007
7,008.9			Bridge Plug - Permanent; 11,190.0-11,191.0 ftKB; 7/25/2007
7,087.9			Cement Plug 11245' - 11345'; 60 sxs CI H; 11,345.0; 7/18/2007
8,773.6			Original TD @ 11600'; 11,600.0
9,369.1			Blanking Plug (Fish); 12,620.0 ftKB; 7/16/1997
9,999.0			Dump Bailed 30' CI H cmt of top of CIBP 12620' - 12650'; 12,650.0; 4/8/1997
10,368.1			Bridge Plug - Permanent; 12,650.0-12,651.0 ftKB; 4/8/1997
10,378.0			Bit cone; 12,784.6-12,785.0 ftKB; 4/2/1997
11,145.0			3 1/2" Liner TD @ 12850'; 12,850.0
11,190.0			
11,229.3			
11,245.1			
11,299.9			
11,345.1			
11,412.1			
11,514.8			
11,598.8			
12,044.0			
12,483.9			
12,620.1			
12,650.9			
12,728.0			
12,784.4			
12,848.8			

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. The bridge plug is to be capped with 35 feet of cement (if bailed) or 25 sacks (if placed with tubing). If a cement plug is used, the top of the cement must be verified by tagging.
 - 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 with a 10% allowable leakoff.
 - 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.**

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.
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.

Well Name: **Submit Subsequent Report and well bore diagram with all Perforations and CIBP with tops of cement. Well may be approved to be TA for a period of 1 year after successful MIT and subsequent report is submitted.**