

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED  
OMB NO 1004-0137  
Expires March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT OPERATOR'S COPY

Lease Serial No  
LC067144

1a Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☐ Diff Resvr,  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7 Unit or CA Agreement Name and no  
Big Eddy Unit

8. Lease Name and Well No

Big Eddy 74

9 API Well No

30-015-22839

10 Field and Pool, or Exploratory

Indian Flats (Delaware) 33735

11 Sec, T, R, M, on Block and  
Survey or Area Sec 25, T21S, R28E12 County or Parish 13 State  
Eddy NM

17 Elevations (DF, RKB, RT, GL)\*

3218' GL

2. Name of Operator

BOPCO, L.P

3 Address

P.O. Box 2760 Midland TX 79702

3 a Phone No (Include area code)

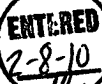
(432)683-2277

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At Surface UL B, 660' FNL, 1980' FEL

At top prod interval reported below Same

At total depth Same



14 Date Spudded

10/21/2009

15 Date T D Reached

11/13/2009

16 Date Completed

☐ D & A ☒ Ready to Prod

11/13/2009

18 Total Depth MD 12590'  
TVD19 Plug Back T D MD 3298'  
TVD20 Depth Bridge Plug Set MD 11400'  
TVD21 Type of Electric & Other Mechanical Logs Run (Submit copy of each)  
LDT/CNL/GR; Coring Tool  
Array Induction Tool/CFL/GR22 Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☒ No ☐ Yes (Submit copy)

23 Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
15"	11-3/4"	42#		405 05'		450 sxs		0' Topout	w/ 6 yds
11"	8-5/8"	28#		2772'		1200 sxs		0' Circ	
7-7/8"	5-1/2"	17#		12590'		1125 sxs		8700' TOC	
								calc	

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	2887.96'	2825.58'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Delaware	2730'	6377'	2848'-2859'	0.380"	30	Producing
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and Type of Material
3410'-3500'	Set plug w/ 45 sks Class "C" cement
4593'-4970'	Set plug w/ 80 sks Class "C" cement
6224'-6482'	Set plug w/ 30 sks Class "C" cement & squeezed 1.5 bls cement into perms @ 6430'
9506'-9820'	Set plug w/ 35 sks Class "H" cement See attachment for remaining details

RECEIVED

DEC 23 2009

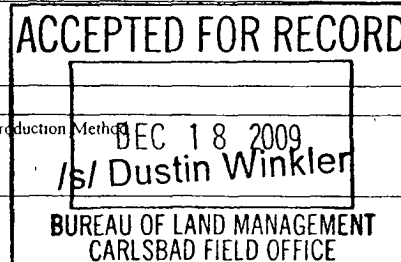
28 Production - Interval A

BOPCO WTD PRODUCTION

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
11/13/09	11/29/09	24	→	150	0	15			Flowing
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
12/64"	200	60	→				NA	Producing	

Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						



## 28b Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

## 28c Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

29 Disposition of Gas (Sold, used for fuel, vented, etc )

Sold

## 30 Summary of Porous Zones (Include Aquifers)

Show all important zones or porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

## 31 Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top
					Meas Depth
				T/Delaware	2730'
				T/Bone Springs	6378'
				T/Wolfcamp	9750'
				T/Strawn	10,878'
				T/Atoka	11,252'
				T/Morrow	11,812'

32 Additional remarks (include plugging procedure).

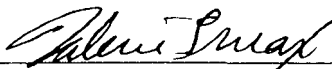
33 Indicate which items have been attached by placing a check in the appropriate boxes

- ☒ Electrical/Mechanical Logs (1 full set req'd )   
 ☐ Geological Report   
 ☐ DST Report   
 ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification   
 ☐ Core Analysis   
 ☐ Other

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Valerie TruaxTitle Regulatory Administrative Assistant

Signature

Date 12/02/2009

Title 18 U.S.C. Section 101 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 and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

BE #74 3160-4

Depth Interval	Amount & Type of Material
10698'-11012'	Set plug w/ 35 sks Class "H" cement
11149'-11372'	Set plug w/ 25 sks Class "H" cement
11468'-11616' Atoka perfs	Beneath CIBP @ 11400'
11594'-11873'	Set plug w/ 30 sks Class "H" cement

II. <sup>10</sup> Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
B	25	21S	28E		660'	North Line	1980'	East	Eddy

<sup>11</sup> Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Same									
<sup>12</sup> Lse Code	<sup>13</sup> Producing Method Code	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				
F	Pumping	11/13/2009							

## III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
16696	Occidental Energy Marketing, Inc. 6 Desta Drive, Suite 6000 Midland, Texas 79705-5505	OI
036785	DCP Midstream, L.P. 10 Desta Drive, Suite 400 West Midland, Texas 79705	GA

## IV. Well Completion Data

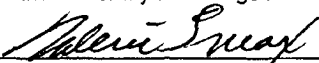
<sup>21</sup> Spud Date	<sup>22</sup> Ready Date	<sup>23</sup> TD	<sup>24</sup> PBTB	<sup>25</sup> Perforations	<sup>26</sup> DHC, MC
10/21/2009	11/13/2009	12590'	3298'	2848'-2859'	
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
15"	11-3/4"	405.05'	456 sxs		
11"	8-5/8"	2772'	1200 sxs		
7-7/8"	5-1/2"	12590'	1125 sxs		
	2-3/8"	2287.96'			

## V. Well Test Data

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
11/13/2009	11/13/2009	11/29/2009	24 hrs	200	60
<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas	<sup>41</sup> Test Method	
12/64"	150	15	0	Pumping	

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:



Printed name:

Valerie Truax

Title:

Regulatory Administrative Assistant

E-mail Address:

vltruax@basspet.com

Date:

12/02/2009

Phone:

(432)683-2277

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

## Montague, Louise, EMNRD

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**From:** Villanueva, Mary Ellen, EMNRD  
**Sent:** Friday, February 05, 2010 1:36 PM  
**To:** Montague, Louise, EMNRD  
**Subject:** RE: 3001522839

I have changed the date from 12/18/09 to 11/13/09 as requested below. [ART178]

*Mary Ellen Villanueva*  
NM OCD-District III  
1000 Rio Brazos Rd  
Aztec, NM 87410  
[maryellen.villanueva@state.nm.us](mailto:maryellen.villanueva@state.nm.us)  
505-334-6178 ext 13

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**From:** Montague, Louise, EMNRD  
**Sent:** Wednesday, February 03, 2010 3:17 PM  
**To:** Villanueva, Mary Ellen, EMNRD  
**Subject:** 3001522839

Well, I did it again.  
Could you please change the wc date on pool # 33735 from 12/18/2009 to 11/13/2009?  
Thank you again.  
Louise