

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB NO. 1004-0137  
Expires: July 31, 2010MAY 03 2012  
NMOC-ARTESIA

## COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM0304561a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other Disposal Well  
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Reserv.,

Other: Re-Entry

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator

BOPCO, L.P.

8. Lease Name and Well No.

JF Harrison Federal 1

3. Address

P O Box 2760 Midland Tx 79702

3a. Phone No. (include area code)

(432)683-2277

9. API Well No.

30-015-04749

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

At surface NWNW; UL D; 12; 25S; 30E; 660 FNL 660 FWL 32.090213; 103.502727

At top prod. interval reported below

At total depth

10. Field and Pool or Exploratory

SWD; Devonian

11. Sec., T., R., M., on Block and  
Survey or Area  
12;25S;30E

12. County or Parish

Eddy

13. State

NM

14. Date Spudded 05/09/2011

15. Date T.D. Reached 07/31/2011

16. Date Completed 01/18/2012

☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)\*  
3378 GL18. Total Depth: MD 17,205 O.H.  
TVD19. Plug Back T.D.: MD  
TVD20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

No Logs Run

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit report)  
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
24"	10 H-40	94	0	557'		750		Circulated	
17-1/2"	13-3/8 J55	61&72	0	3,971	2,792	6,450		Circulated	
12-1/4"	9-5/8 N80	40&42	0	10,073		3,507		4,560 T.S.	
	7" N80	32	9850	16,626	(original)	1,975		10,490	
	7" N80	32	Surf	9,850	(tie-back)	1,900 Econo		Circulated	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
3-1/2"	16,546	16,546	2-7/8"	16,561				

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Devonian			16,626 - 17,205' O.H.			Active
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material

RECEIVED

MAY 08 2012

NMOC-ARTESIA

RECLAMATION

DUE 7-18-12

28. Production - Interval A

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

28a. 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	
			→						

ACCEPTED FOR RECORD

MAY 6 2012

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

## 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 (Solid, used for fuel, vented, etc.)

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of 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
					<div style="writing-mode: vertical-rl; transform: rotate(180deg);"> RECEIVED  BUREAU OF LAND MGMT  OAKLEAD FIELD OFFICE  2012 MAY -1 AM 10:13 </div>

## 32. Additional remarks (include plugging procedure):

3-1/2" 9.30# L-80 SRT- Tubing

7" Baker 591-237 Hornet 10K Packer @ 16,546' w/15' tailpipe behind packer

Tied liner back from 9,850' to Surface.

Well originally spud 7/22/52 and plugged 9/20/54. Re-entered and completed as an active disposal well. Date of 1st injection 1.18.12.

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

- ☐ Electrical/Mechanical Logs (1 full set req'd )     
☐ Geologic 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) Sandra J. Belt ext. 7379Title Sr. Regulatory ClerkSignature Sandra J. BeltDate 04/26/2012

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.

