

**RECEIVED**

AUG 14 2012

WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
NMOC DARTESIAUNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO 1004-0137  
Expires October 31, 2014

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

2. Name of Operator  
BOPCO, L.P.3 Address  
P O BOX 2760 MIDLAND TX 797023a. Phone No (include area code)  
(432)683-2277

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

At surface UL I; NESE; 2200' FSL 1220 FEL

At top prod interval reported below

At total depth UL i; NESE; 1462' FSL 552' FEL; Sec. 10, 24S, 30E

14 Date Spudded  
04/09/201215. Date T D Reached  
05/22/201216. Date Completed 07/04/2012  
☐ D & A ☒ Ready to Prod.17 Elevations (DF, RKB, RT, GL)\*  
3,451' GL18 Total Depth. MD 15,886'  
TVD 7,762'19. Plug Back T.D MD  
TVD20 Depth Bridge Plug Set MD  
TVD

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

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 Cement Depth	No of Sks. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8 J55	48.00	0	724		735 Cemex	213	Circ.	
12-1/4"	9-5/8 J55	40.00	0	3,924		1300 CLC	414	Circ.	
8-3/4"	7 N80	26.00	0	8,014	5,024	380 TL HalC	157	Circ.	
6-1/8"	4-1/2 HCP	11.60	7,921	15,845					

## 24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8	7,365							

## 25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A) Delaware	3,942	7,767	8,046 - 15,791'	Frac	Port	Producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8,046 - 15,791'	161,092 gals 25# Linear Gel; 2,163,693 gals 25# Viking 2500; 125,000 gals .05 ppg 100 Mesh; 3,348,003 lbs Arizona; 421,271 lbs 16/30 Super LC

## 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
7/10/12	7/15/12	24	→	721	791	2,521			Wood Group TD 1750 subpump
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
W/O	310	390	→	721	791	2,521	1,097	P.O.W.	

## 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	
			→						

\*(See instructions and spaces for additional data on page 2)

RECLAMATION  
DUE 1-4-13

CONFIDENTIAL

ACCEPTED FOR RECORD

AUG 12 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.)

Sold

30 Summary of Porous Zones (Include Aquifers)	31. Formation (Log) Markers
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.	

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top
					Meas. Depth
Bell Canyon	3,942'	4,812'	Sandstone	Rustler	440'
Cherry Canyon	4,812'	6,105'	Sandstone	Salado	713'
Brushy Canyon	6,105'	7,767'	Sandstone	Base/Salt	3,692'
Bone Spring	7,767'	N.R.	Limestone, Shale, Sandstone	Lamar	3,912'
				Bell Canyon	3,942'
				Cherry Canyon	4,812'
				Lo. Cherry Canyon	6,062'
				Brushy Canyon	6,105'

32. Additional remarks (include plugging procedure).  
2-7/8" EUE 8rd 6.5 ppf L-80 tbg.

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

Title Sr. Regulatory Clerk

Signature Sandra J. Belt

Date 07/24/2012

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