

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

2. Name of Operator
BOPCO, L.P.3. Address
P O Box 2760 Midland TX 797073a. Phone No. (include area code)
(432)683-2277

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

At surface NWNW,UL D;SEC.23,T24S,R30E;925'FNL 1110 FWL

At top prod. interval reported below

At total depth SENW,UL F;Sec.25,T24S,R30E,1340' FNL,1771' FWL

14. Date Spudded
06/20/201215. Date T.D. Reached
07/30/201216. Date Completed
09/18/2012
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
3457 KB18. Total Depth: MD 15,751
TVD 7919.4219. Plug Back T.D.: MD
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CALIPER,AI,TDL/DCN22. 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2	13-3/8 J55	54.50	0	979		1050	322	0	
12-1/4	9-5/8 J55	40	0	4,054		1450	471	0	
8-3/4	7 N80	26	0	7,954	5,007	540	207	0	
6-1/8	4-1/2 HCP	11.60	7,864	15,699					

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	7,186							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)DELAWARE	4,027	Delaware	8,013 - 14,308	FRAC	PORTS	PRODUCING
B)		Not Reached				
C)						
D)						

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

Depth Interval	Amount and Type of Material
8,013 - 15,638	122,086 GALS. 25# LINEAR GEL;188,6438 GALS. 25# VIKING 2500; 155,000 GALS. 0.5 PPG 100 MESH; 331,9063 GALS. 16/30 OTTAWA; 442,435 GALS. 16/30 GARNET.

RECLAMATION
DUE 3-18-13

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
9/24/12	10/3/12	24	→	516	231	2,100	41.2	40.2	BORETS SD 1750 PUMP
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
W/O	350	350	→	516	231	2,100	447	POW	

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)

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):

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
Bell Canyon	4052'	4973'	SANDSTONE	RUSTLER	658'
Cherry Canyon	4973'	6235'	SANDSTONE	SALADO	948'
Brushy Canyon	6235'	N.R.	SANDSTONE	BASE/SALT	3810'
				LAMAR	4027'
				BELL CANYON	4052'
				CHERRY CANYON	4973'
				LO. CHERRY CANYON	6198'
				BRUSHY CANYON	6235'

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) Vanesa R. Espinoza

Title Regulatory Clerk

Signature

Vanesa R. Espinoza

Date 11/06/2012

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.

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