

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO. 1004-0137
Expires July 31, 2010

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 ☐ Drift Resvr.,
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 O; Sec. 8; 23S; 31E; 290' FSL 1990' FEL

At top prod interval reported below

At total depth UL M; Sec 7, 23S; 31E; 628' FSL 359' FWL

14 Date Spudded
06/06/201115 Date T D Reached
07/12/201116 Date Completed
08/02/2011☐ D & A ☒ Ready to Prod9 API Well No
30-015-3811610 Field and Pool or Exploratory
Quahada Ridge SE (Delaware)11 Sec., T, R, M, on Block and
Survey or Area
8; 23S; 31E

12 County or Parish

Eddy

13 State

NM

17 Elevations (DF, RKB, RT, GL)*
3,324 GR18 Total Depth MD 15,915
TVD 7,68619 Plug Back T D MD 15,765
TVD 7,68620 Depth Bridge Plug Set MD
TVD21 Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR Collar Compensated Nuetron; Compact Well Shuttle
borehole Profile22 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
17 1/2	13 3/8 H40	48	0	753		650 ECCZ	196	0	
12 1/4	9 5/8 J55	40	0	4,069		1,650 CC	521	0	
8 3/4	7 N80	26	0	8,735	4,338	1,025 VersaCa & PP&C	557	0	
	4 1/2 P110	11.6	8,536	15,765					

RECEIVED

OCT 13 2011

NM OCD ARTESIA

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	7,234	L80 EUE 8RD	6.5 ppf					

25 Producing Intervals

Formation	Top	Bottom	Perforation Record	Size	No Holes	Perf Status
A) Brushy Canyon	3,817	6,326	8,797 - 15,758	Frac	Ports	Producing
B)						
C)						
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
8,797 - 15,757	175,686 gals 25# Linear, 1,470,267 gals 25# Silverstim; 3,220,531 lbs 16/30 Super LC Ottawa 302,179 lbs. 16/30 Super LC CRC

RECLAMATION

DUE 2-2-12

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
8/25/11	9/3/11	24	→	486	621	2,146	35.0	0.8498	GE Woodgroup ESP 1750 Sub Pump
Choke Size	Tbg Press. Flwg SI	Csg Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
57/64	525	450	→	486	621	2,146	1,278	Producing	

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

Pumping

OCT 8 2011

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

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	4086	4978	Sandstone	Rustler	390
Cherry Canyon	4978	6326	Sandstone	Salt	754
Brush Canyon	6326	Not Reached	Sandstone	Base/Salt	3817
				Lamar	4050
				Bell Canyon	4086
				Cherry Canyon	4978
				Lo Cherry Canyon	6276
				Brush Canyon	6326

32. Additional remarks (include plugging procedure):

BOPCO, L.P. requests confidentiality for maximum time allowed.

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. 149Title Sr. Regulatory ClerkSignature Sandra J. BeltDate 09/21/2011

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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