

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

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 79702

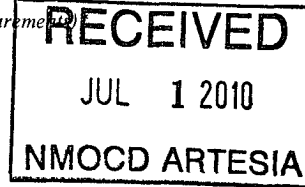
3.a. Phone No. (Include area code)
(432)683-2277

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

At Surface UL J, 1720' FSL, 1710' FEL

At top prod. interval reported below Same

At total depth Same



5. Lease Serial No.
NMLC063516-068884

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

8. Lease Name and Well No
N Ind Flats 24 Fed 1

9. API Well No
30-015-37730

10. Field and Pool, or Exploratory
Indian Flats (Delaware) ✓

11. Sec., T., R., M., on Block and
Survey or Area Sec 24, T21S, R28E

12. County or Parish Eddy 13 State NM

14. Date Spudded
04/20/2010

15. Date T.D. Reached
05/04/2010

16. Date Completed
☐ D & A ☐ Ready to Prod

17. Elevations (DF, RKB, RT, GL)*
3248' GL

18. Total Depth MD 3200'
TVD

19. Plug Back T.D. MD 3116'
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)
Array Induction Tool Micro-CFL/GR; 3 Detector Litho-Dens CNL/GR;
HLA Micro-CFL/GR

22. 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
12-1/4"	8-5/8"	32#	0'	465'		400 sxs		0' Circ	
7-7/8"	5-1/2"	15.5#	0'	3200'		550 sxs		0' Circ	
	5-1/2"	15.5#	12.2	3200'					

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"	3001'							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware	2750'	3200'	2956'-2960'	0.40	15	
B)			3004'-3006'	0.40	9	B'nth CIBP
C)			3014'-3020'	0.40	21	B'nth CIBP
D)						

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

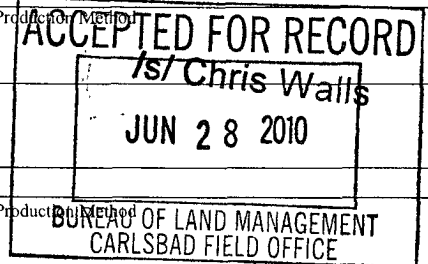
Depth Interval	Amount and Type of Material
3004'-3020'	Acidize w/ 2500 gals 7.5% HCL w/ additives
2956'-2960'	Acidize w/ 1500 gals 7.5% HCL
2980'	CIBP set @ 2980'

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
			→						
Choke Size	Tbg. Press Flwg SI	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

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) Submit plans for well by Aug. 30, 2010.

mm

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
Bell Canyon(Ramsey)	2877'	N/A**	Sand	T/Rustler	at surface
				T/Salt	500'
				B/Salt	2400'
				T/Delaware Mt Group	2750'
				T/Bell Canyon	2877'

32 Additional remarks (include plugging procedure).

Casing & Liner Record cont'd:

* J-55, LTC

Porous Zone Summary cont'd:

**Still in Ramsey @ TD

Whole Core: 2861'-3008' (147' taken, 147' recovered)

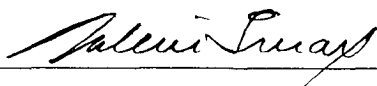
33 Indicate which items have been attached by placing a check in the appropriate boxes

- ☒ 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 Clerk

Signature

Date 06/09/2009

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