

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OCD Artesia
JUN 07 2012
NMOCD ARTESIA

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMLC067964																																																			
b. Type of Completion <input type="checkbox"/> New Well <input checked="" type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr., Other: <u>Drill Lateral</u>		6. If Indian, Allottee or Tribe Name																																																			
2. Name of Operator BOPCO, L.P.		7. Unit or CA Agreement Name and No. NMMNM68294																																																			
3. Address P O Box 2760 Midland Tx 79702		8. Lease Name and Well No Big Eddy Unit 38H																																																			
3a. Phone No. (include area code) (432)683-2277		9. API Well No 30-015-20940																																																			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface UL C; 660 FNL 1980 FWL 32.2622826; 103.582677 At top prod interval reported below At total depth UL N; 260 FSL 1950 FEL; Sec.35; 21S; 29E		10. Field and Pool or Exploratory Quahada Ridge (Delaware)																																																			
14. Date Spudded 11/02/2011		15. Date T.D. Reached 12/03/2011																																																			
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 3,428 GL																																																			
18. Total Depth: MD 14,351' TVD 7,026'		19. Plug Back T.D.: MD TVD																																																			
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) SB/VDL/GR/CCL; CWSPD CN; CWSAI; TVD PDCN; TVD AL; TVDCW/SBPL																																																			
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)		23. Casing and Liner Record (Report all strings set in well)																																																			
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*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD
JUN 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.)

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
T/Bell Canyon	3358	4095	Sandstone	Rustler	300
T/Cherry Canyon	4095	5395	Sandstone	Salt	580
T/Brushy Canyon	5395	6764	Sandstone	Base Salt	2700
T/Lr. Brushy Cny	6764	N.R.	Sandstone	Delaware Mtn. Group	3283
				Bell Canyon	3358
				Cherry Canyon	4095
				Brushy Canyon	5395

32. Additional remarks (include plugging procedure)

2-7/8" EUE 8rd 6.5 ppf L-80 tubing

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. 7379

Title Sr. Regulatory Clerk

Signature

Sandra J. Belt

Date 04/27/2012

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.

(Continued on page 3)

(Form 3160-4, page 2)