

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

5. Lease Serial No.
NMNM02447

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
891000326X2. Name of Operator
BOPCO LPContact: TRACIE J CHERRY
E-Mail: tjcherry@basspet.com8. Lease Name and Well No.
BIG EDDY UNIT 252H3. Address
MIDLAND, TX 797023a. Phone No. (include area code)
Ph: 432-221-73799. API Well No.
30-015-40500-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 35 T19S R31E Mer NMP
At surface SESE 620FSL 10FEL 32.911283 N Lat, 103.860814 W Lon
Sec 35 T19S R31E Mer NMP
At top prod interval reported below SESE 620FSL 10FEL 32.911283 N Lat, 103.860814 W Lon
Sec 2 T20S R31E Mer NMP
At total depth SESE 333FSL 663FEL 32.596025 N Lat, 103.833014 W Lon

10. Field and Pool, or Exploratory
WILLIAMS SINK11. Sec., T., R., M., or Block and Survey
or Area Sec 35 T19S R31E Mer NMP12. County or Parish
EDDY13. State
NM14. Date Spudded
08/21/201215. Date T.D. Reached
12/03/201216. Date Completed
☐ D & A ☒ Ready to Prod.
02/01/201317. Elevations (DF, KB, RT, GL)*
3477 GL18. Total Depth: MD
TVD 14625
935919. Plug Back T.D.: MD
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CALIPER AIT CFL HNGS LITHODENS CNL HNGS22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit analysis)

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
26.000	20.000 K-55	133.0	0	1439		3295		0	
17.500	13.375 J-55	68.0	0	2661		2300		0	
12.250	9.625 J-55	40.0	0	4344	2703	1980		0	
8.750	7.000 P-110	26.0	0	9296	4990	905		0	
8.750	7.000 P-110	26.0	0	9296	5000	905		0	
6.125	4.500 HCP-110	11.6	9194	14625					

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	8349							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRING	9216	14625	9380 TO 14524			OPEN FRAC PORTS
B)						RECEIVED
C)						MAR 26 2013
D)						

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

Depth Interval	Amount and Type of Material
9380 TO 14524	bbls fluid, 1950225# propan
9380 TO 14524	FRAC W/43,865 BBLs FLUID, 1,950,225# PROPANT
	RECLAMATION
	DUE 8-1-13

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
02/01/2013	02/11/2013	24	→	804.0	711.0	1211.0	39.3		FLOW FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	SI	320	→	804	711	1211	884		ACCEPTED FOR RECORD

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
			→						MAR 23 2013
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #200746 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** (BLM REVISED) 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(Sold, used for fuel, vented, etc.)
CAPTURED

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
				RUSTLER BASE OF SALT BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING 1ST BONE SPRING 2ND BONE SPRING	1112 2232 4438 5140 5546 7210 8462 9216

32. Additional remarks (include plugging procedure):
CONFIDENTIAL

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #200746 Verified by the BLM Well Information System.

For BOPCO LP, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 03/07/2013 (13KMS5358SE)

Name (please print) TRACIE J CHERRY

Title REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 03/06/2013

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****