

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT



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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM02447

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
891000326X

8. Lease Name and Well No.
BIG EDDY UNIT 249H

9. API Well No.
30-015-40715-00-S1

10. Field and Pool, or Exploratory
WILLIAMS SINK

11. Sec., T., R., M., or Block and Survey
or Area Sec 35 T19S R31E Mer NMP

12. County or Parish
EDDY

13. State
NM

17. Elevations (DF, KB, RT, GL)*
3517 GL

16. Date Completed
☐ D & A ☒ Ready to Prod.
05/15/2013

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit analysis)

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 LP

Contact: TRACIE CHERRY
E-Mail: tjcherry@basspet.com

3. Address
MIDLAND, TX 79702

3a. Phone No. (include area code)
Ph: 432-221-7379

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 35 T19S R31E Mer NMP
At surface NENE 1215FNL 10FEL
Sec 35 T19S R31E Mer NMP
At top prod interval reported below NENE 1616FNL 729FEL
Sec 34 T19S R31E Mer NMP
At total depth SENE 1784FNL 1147FEL

14. Date Spudded
12/14/2012

15. Date T.D. Reached
03/30/2013

18. Total Depth: MD 15621 TVD 9220

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)
BOREHOLEPROF GR CBL RADIALCBL CALIPER

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
18.125	16.000 J-55	84.0	0	1190		1470		0	
14.750	13.375 HCL-80	68.0	0	2664		750		0	
12.250	9.625 J-55	40.0	0	4356		2539		636	
8.750	7.000 P-110	26.0	0	8640		1085		0	
6.125	4.500 HCP-110	11.6	8395	15621					

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	8378							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRING	9190	15621	9880 TO 15566			OPEN HOLE COMPLETION SYST
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9880 TO 15566	FRAC USING 2173373# PROPANT, 62049 BBLS FLUID

RECLAMATION

DUE 11-15-13

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
05/17/2013	06/13/2013	24	→	1517.0	1022.0	691.0	37.4	0.84	ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→	1517	1022	691	674	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 reverse side)

ELECTRONIC SUBMISSION #211387 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

ACCEPTED FOR RECORD

AUG 4 2013

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	1090
				RAMSEY	2297
				BELL CANYON	4448
				CHERRY CANYON	4750
				BRUSHY CANYON	5456
				BONE SPRING	7165
				1ST BONE SPRING	8410
				2ND BONE SPRING	9190

32. Additional remarks (include plugging procedure):

PLEASE HOLD COMPLETION CONFIDENTIAL

Cement volume reported for 9 5/8" csg includes 269 sx (82 bbls) squeezed through perforation 4200'-02' using cmt retainer @ 4185. Possible csg collapse 2746'-47' necessitated pumping planned "2nd stage" first through DV @ 2756'.

Base of 2nd Bone Spring Sand not logged.

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 #211387 Verified by the BLM Well Information System.

For BOPCO LP, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 07/02/2013 (13KMS6603SE)

Name (please print) TRACIE CHERRY

Title REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 06/21/2013

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 ****