

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.
NMNM04208

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.

2. Name of Operator
BP AMERICA PRODUCTION COMPANY
Contact: TOYA COLVIN
Email: Toya.Colvin@bp.com

8. Lease Name and Well No.
MCCULLEY LS 4E

3. Address 501 WESTLAKE PARK BLVD. THREE ELDRIDGE PLACE
HOUSTON, TX 77079
Phone No. (include area code)
Ph: 281-366-7148

9. API Well No.
30-045-32511-00-C1

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

Sec 14 T28N R9W Mer NMP
At surface NENW 730FNL 1510FWL 36.666670 N Lat, 107.751940 W Lon

10. Field and Pool, or Exploratory
UNKNOWN

At top prod interval reported below

11. Block and Survey
BANKCO MESA Block and Survey
or Area Sec 14 T28N R9W Mer NMP

At total depth

12. County or Parish
SAN JUAN
13. State
NM

14. Date Spudded
03/30/2005

15. Date T.D. Reached
04/05/2005

16. Date Completed
☐ D & A ☒ Ready to Prod.
10/04/2016

17. Elevations (DF, KB, RT, GL)*
5832 GL

18. Total Depth: MD 6730
TVD

19. Plug Back T.D.: MD 6730
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL RST

22. 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
13.500	9.625 H-40	32.0		234		173		0	
8.750	7.000 J-55	20.0		2526		315		0	
13.500	9.625 H-40	32.0	0	234		173		0	
8.750	7.000 J-55	20.0	0	2526		315		0	
6.250	4.500 J-55	11.6	0	6724		350			
6.250	4.500 J-55	11.6	3868	6724		350		3868	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	6541							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	3400	4609	3400 TO 3631	3.130	128	GOOD
B) DAKOTA	6523	6710	4000 TO 4365	3.130	248	GOOD
C)			4500 TO 4609	3.130	60	GOOD
D)			6523 TO 6710	3.130		

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

Depth Interval	Amount and Type of Material
3400 TO 3631	2ND STAGE PERFS NOT FRAC'D YET. ONCE FRAC IS COMPLETE, REPORT WILL BE SUBMITTED
4000 TO 4365	46350 GALS W/15% HCL ACID 85500 20/40
6523 TO 6710	120,000 lbs 16/30 brady sand in 70% quality foam & N2

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
A	05/06/2005	12	→		1700.0				FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
.5	SI	240.0	→	0	3400	0		PGW	

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	
	SI		→						

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

ELECTRONIC SUBMISSION #353634 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

ACCEPTED FOR RECORD

OCT 11 2016

NMOCDAV

3

FARMINGTON FIELD OFFICE
BY: William Tambekan

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 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
NACIMIENTO OJO ALAMO	0 1104	1104 1267		CLIFFHOUSE MENEFE POINT LOOKOUT MANCOS	3671 3875 4443 4810

32. Additional remarks (include plugging procedure):

Gas Capture Plan Attached.

REQUESTING 60 DAY EXTENSION TO LAND TUBING.

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 #353634 Verified by the BLM Well Information System.

For BP AMERICA PRODUCTION COMPANY, sent to the Farmington

Committed to AFMSS for processing by WILLIAM TAMBEKOU on 10/11/2016 (17WMT0018SE)

Name (please print) TOYA COLVIN

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 10/05/2016

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 ****

** Amended*

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	

OIL CONS. DIV DIST. 3

NOV 08 2016

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.)

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
				Ojo Alamo	1166
				Kirtland	1248
				Fruitland Coal	1753
				Cliffhouse	3671
				Menelee	3875
				Point Lookout	4443
				Cubero Member of Dakota	6616

32. Additional remarks (include plugging procedure):

REQUESTING 60 DAY EXTENSION TO LAND 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) Toya Colvin

Title Regulatory Analyst

Signature *Toya Colvin*

Date 11/08/2016

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