

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

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 Multiple Completion - DAC

2. Name of Operator
BPAmerica Production Company

3. Address P.O. Box 3092 Houston, TX 77253 3a. Phone No. (include area code) 281.366.4491

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface 1970' FNL ± 1040' FWL
At top prod. interval reported below
At total depth

5. Lease Serial No. 47 SF-079691

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. NMNM 74011

8. Lease Name and Well No. GELBKE COM 1M

9. API Well No. 30.045.31749

10. Field and Pool, or Exploratory BASIN DAKOTA

11. Sec., T., R., M., on Block and Survey or Area SEC 11 T31N R11W

12. County or Parish SAN JUAN 13. State NEW MEXICO

14. Date Spudded 08.06.2003 15. Date T.D. Reached 08.11.2003 16. Date Completed 09.08.2003
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)* 5934' GL

18. Total Depth: MD 7216 TVD 7216 19. Plug Back T.D.: MD 7214 TVD 7214 20. Depth Bridge Plug Set: MD 7214 TVD 7214

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

22. Was well cored? ☐ No ☐ Yes (Submit analysis)
Was DST run? ☐ No ☐ Yes (Submit report)
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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
13 1/2	9 5/8 H40	32.3	0	140		134 SXS		0	
8 3/4	7 J.55	20	0	2889		336 SXS		0	
6 1/4	4 1/2 J.55	11.6	0	7216		360 SXS		2100'	

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 3/8	7113							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <u>DAKOTA</u>	<u>7015</u>	<u>7188</u>	<u>7015-7188</u>	<u>1.370</u>	<u>60</u>	
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
<u>7015-7188</u>	<u>54,400# CARBOLITE + SLICKWATER</u>

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
<u>8/23/02</u>	<u>8/26/03</u>	<u>12</u>	<u>→</u>	<u>TRACE</u>	<u>750</u>	<u>TRACE</u>			<u>Flowing</u>
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
<u>3/4</u>		<u>37#</u>	<u>→</u>	<u>TRACE</u>	<u>1500</u>	<u>TRACE</u>		<u>Producing</u>	

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

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

ACCEPTED FOR RECORD

SEP 26 2003

FARMINGTON FIELD OFFICE

NMOC

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.)

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
				LEWIS SHALE	2807
				CLIFF HOUSE	4115
				MENESEE	4458
				POINT LOOKOUT	4873
				MANCOS	5209
				GREEN HORN	6903
				DAKOTA	6954
				ENCINAL CANYON	7177

32. Additional remarks (include plugging procedure):

PRODUCTION IS DOWNHOLE COMMINGLED w/ THE MESAVERDE

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)*

Name (please print)

MARY CORLEY

Title

SR Regulatory Analyst

Signature

Mary Corley

Date

09.22.2003

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.

GELBKE COM 1M
COMPLETION SUBSEQUENT REPORT
09/22/2003

08/15/2003 RU & run CBL log under 1000# pressure. TOC @ 2100'. Pressure test CSG to 4300# test ok. RU & run PND log.

08/19/2003 Perf the Dakota with 4 SPF, 120° phasing as follows: .370 inch diameter, 15 Shots / 60 Holes

7188, 7179, 7162, 7150, 7138, 7129, 7117, 7107, 7098, 7059, 7039, 7031, 7025, 7019, 7015

08/21/2003 RU & Frac w/54,400# of 20/40 Carbo Lite & Slickwater.

08/22/2003 ND BOP & Frac Valve. NU Flow back cross & BOP. RU & Flow back to pit thru ¾" choke overnight.

08/23/2003 Flowed back thru ¾" choke.

08/25/2003 Flow back thru ¾" choke. TIH & tag fill @ 7157'. C/O to PBTD @ 7214'. PU above perms & flow back thru ¾" choke overnight.

08/26/2003 RU & Flow test well for 12 hrs. thru ¾" choke. 750 MCF gas, FCP 37#, Trace BBLs WTR, Trace Oil.

END OF DAKOTA COMPLETION.

BEGIN MESAVERDE COMPLETION.

08/27/200 RU & TIH w/CIBP & set @ 5320'. RU & load hole w/2% KcL WTR. Pressure test CSG to 1500 psi. RU & perf Point Lookout & Menefee, 120° phasing as follows, .340 inch diameter, 3 JSPF 19 Shots / 57 Holes

4983, 4965, 4958, 4946, 4939, 4919, 4913, 4882, 4875, 4803, 4797, 4772, 4760, 4748, 4733, 4725, 4707, 4663, 4629, 4621

08/28/2003 RU & Frac w/80,000# of 16/30 Brady Sand, 70% Quality Foam & N2. RU & TIH w/CIBP & set @ 4554'. RU & perf Menefee & Cliffhouse, 120° phasing as follows, .340 inch diameter, 3 JSPF 20 Shots / 60 Holes

4540, 4450, 4439, 4433, 4425, 4405, 4397, 4386, 4375, 4365, 4334, 4310, 4289, 4284, 4273, 4269, 4265, 4250, 4190, 4182

RU & Frac w/94,000# of 16/30 Brady Sand, 70% Quality Foam & N2. ND Frac & NU Flow back head. SDFN.

08/29/2003 Open well on ½" choke & flow back for 8 hrs. Upsized choke to ¾" & flow back overnight.

09/01/2003 Flowed well thru ¾" choke.

09/02/2003 TIH & tag fill @ 4308'. C/O to CIBP set @ 4554'. DO CIBP. TIH & tag fill @ 5317'. C/O to CIBP set @ 5320'. Circ hole clean. PU above perms & flow back thru 3/4" choke w/watchman overnight..

09/03/2003 Flow back well thru 3/4" choke.

09/04/2003 Flow test well thru 3/4" choke for 12 hrs. 1190 MCF gas, FCP 90#, Trace WTR, Trace oil. TIH & DO CIBP set @ 5320'. TIH & tag 0 fill. RU & flow back thru 3/4" choke.

09/05/2003 Flow back well thru 3/4" choke.

09/08/2003 RU & TIH w/BHA & TBG plug. TIH w/ 2 3/8" production TBG & land @ 7113'. ND BOP. NUWH. Pull TBG plug. RDMOSU. Rig Release @ 15:00 hrs.