

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137

Expires: November 30, 2000

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

2. Name of Operator

BP America Production Company Attn: Cherry Hlava

3. Address

P.O. Box 3092 Houston, TX 77253

3a. Phone No. (include area code)

281-366-4081

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

At surface 930' FSL & 2470' FWL

At top prod. Interval reported below

At total depth SAME AS ABOVE

5. Lease Serial No.

NMSF - 080917

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

ATLNATIC B LS 4M

9. API Well No.

30-045-32826

10. Field and Pool, or Exploratory

Basin Dakota & Blanco MV

11. See, T., R., M., on Block & Survey or Area

Sec 05 T30N R10W

12. County or Parish

San Juan

13. State

NM

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

6221' GR

14. Date Spudded

2/16/2006

15. Date T.D. Reached

3/2/2006

16. Date Completed

☐ D & A ☒ Ready to Prod.

3/17/2006

18. Total Depth: MD

7490'

TVD 7490'

19. Plug Back T.D.: MD

7487'

TVD 7487'

20. Depth Bridge Plug Set: MD

TVD

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

22. Was well cored? ☒ No ☐ Yes (Submit analysis)

Was DST run? ☒ No ☐ Yes (Submit report)

Directional Survey? ☒ No ☐ Yes (Submit report)

RST & CBL

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
12 1/4"	9 5/8" H-40	32.3	0	226'		75		0	
8 3/4"	7" JK55&N-80	20-23#	0	4785'		845		TOC @ 2590'	per CBL 3/7/06
6 1/4"	4.5" J-55	11.6	0	7489'		383		2600'	

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"	7412'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Basin Dakota	7194'	7421'	7194' - 7421'	3.125"		
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
7194' - 7421'	25,000# 40/70 Badger Snd & 250,000 LBS 16/30 C-LITE SND IN 60% 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
3/21/2006	3/16/06	12	→	trace	1972	trace			Flows
Choke Size	1bg. Press Flwg. SI	Csg. Press.	24 hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
3/4"		257	→						

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	1bg. 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)

NMOCD

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	1bg. 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	1bg. 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.)

Vented / Sold

30. Summary of Porous Zones (Included 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
				Pictured Cliffs	2821'
				Lewis	3038'
				Navajo City	3629'
				Chacra Otro	3867'
				Otro 2	3976'
				Cliff House E	4335'
				Cliff House	4444'
				Menefee	4650'
				Pt Lookout	5061'
				Mancos	5205'
				Graneros	7079'
				Graneros	7138'
				Dakota	7190'
				Encinal Canyon	7395'

32. Additional Remarks (including plugging procedure)

3/20/06 Per Jim Lovato remedial cement needs to be accomplished within a six month time frame.

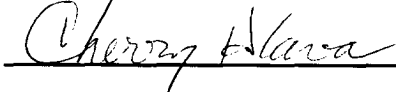
33. Circle enclosed attachments

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 3. 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) Cherry HlavaTitle Regulatory Analyst

Signature

Date 3/23/2006

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.

Atlantic B LS 4M

30-045-32826

New Drill (DK) Subsequent Report

03/23/06

3/6/06 PRES TST 4.5" CSG. 4500 PSI. ALL HELD OK FOR 15 MIN. RU & RUN RST LOG 7420' – 2600'.

3/7/06 RUN CMT BOND LOG 7410' – 2400'. FOUND TOP @2590'.

3/8/06 TIH & PERFORATED THE DAKOTA FROM 7,421 ' TO 7,194 ' W/ 4 - JSPF. RIG UP & PUMPED DOWN CASING @ 65 BBLs. / MIN. USING SCHLUMBER CLEAR FRAC , 4 % KcL WATER, AND 25,000 LBS. OF 40/70 BADGER SAND PAD. WITH 250,000 LBS. OF 16/30 C-LITE SAND, ALL WERE PUMPED IN A 60 % QUALITY FOAM AND N2. ALSO THE LAST 140,000 LBS OF SAND WAS TREATED WITH SCHLUMBERGER PROPNET.

3/10/06 FLOW TO PIT. HEAVY FOAM & WTR. NO SND ONLY N2

3/16/06 FLW TEST 12 hrs @1972 MCF.

3/17/06 TIH & LAND TBG @7412'.