

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. Resrv.
Other

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) **281-366-4491**

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

At surface **1345' FNL & 1740' FWL**

At top prod. Interval reported below **1345' FNL & 1740' FWL**

At total depth **SAME AS ABOVE**

14. Date Spudded **6/13/2005** 15. Date T.D. Reached **6/21/2005** 16. Date Completed ☐ D & A ☒ Ready to Prod. **1/13/2006** 17. Elevations (DF, RKB, RT, GL)* **6158' GR**

18. Total Depth: MD **7531'** TVD **7531'** 19. Plug Back T.D.: MD **7517'** TVD **7517'** 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)

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" H-40	32	0	234'		250		0	
8 3/4"	7" J-55	20	0	3284'		375		0	
6 1/4"	4.5" J-55	11.6	0	7530'		360		4440'	

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"	7432'							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Blanco Mesaverde	4721'	5198'	4721' - 5198'	3.125"		
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5068' - 5198'	103,075 LBS 16/30 SAND; IN 70% QUALITY FOAM & N2
4721' - 5034'	109,689 LBS 16/30 SAND; IN 70% QUALITY FOAM & N2

28. Production - Interval A

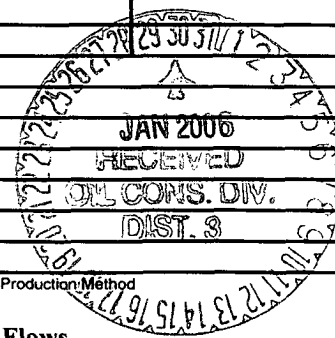
Date first Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
	1/11/06	12	→	trace	860	trace			Flows
Choke Size	1bg. Press Flwg. SI	Csg. Press.	24 hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
3/4"		105	→						

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
			→						JAN 27 2006
Choke Size	1bg. Press Flwg. SI	Csg. Press.	24 hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						FARMINGTON FIELD OFFICE BY <i>[Signature]</i>

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

NMOCD



ACCEPTED FOR RECORD

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.)

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
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				Cliffhouse	4345'
				Menefee	4658'
				Pt Lookout	5057'
				Mancos	5416'
				Greenhorn	7072'
				Graneros	7124'
				Two wells	7169'
				Paguate	7272'
				Up Cubero	7321'
				Low Cubero	7353'
				Encinal Canyon	7390'
				Burrow Canyon	7430'
				Morrison	7488'

32. Additional Remarks (including plugging procedure)

Please see attached subsequent report

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 Hlava

Title Regulatory Analyst

Signature

Cherry Hlava

Date 1/18/2006

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.

Mansfield 1M
30-045-32651
New Drill (MV) Subsequent Report
01/18/2006

1/4/06 CSG 360 PSI; TBG N/A BH 0. RU 2" LINES TO FLW BACK TNK & BLW WELL DN. ND WH & NU BOP. TESTER & TEST BOP; 250 LOW & 1500 HIGH, RAMS & BLINDS. TIH & TAG FILL @7517'.

1/5/06 BLOW DN TO TANK. TIH w/SCRAPER TO 7465' & WK THROUGH DK PERFS.

1/6/06 TIH & SET 4 ½" COMPOSITE BRIDGE PLUG @ 5560'. TEST CSG TO 1500 PSI. HELD 15 MIN; GOOD TEST. TIH w/3.125" GUN & PERF LOWER MV 5068' – 5198' w/4 JSPF.

1/7/06 TIH & FRAC LOWER MV w/103,075 LBS 16/30 SAND; IN 70% QUALITY FOAM & N2 TIH & SET FLOW THRU COMPOSITE FRAC PLUG @5050'. TIH w/3.125" GUN & PERF UPPER MV 4721' – 5034' w/4 JSPF. TIH & FRAC UPPER MV w/109,689 LBS 16/30 SAND; IN 70% QUALITY FOAM & N2. OPEN TO FLOW BACK TANK.

1/9/06 FLW MV

1/10/06 FLW TESTING MV 1.72 MMCF ON ¾" CK. MILL UP COMPOSIT PLUG @5560'.

1/12/06 TIH TO 7505'; TAG FILL. CLEAN OUT TO PBTD @7517'.

1/13/06 TIH & LAND 2 3/8" TBG @ 7432'.

1/14/06 RIG DOWN MOVE OFF LOCATION.