

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.,
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 2065' FSL & 1670' FWL

At top prod. Interval reported below 1900' FSL & 990' FWL

At total depth 1901' FSL & 990' FWL

5. Lease Serial No.

NMSF 080004

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

FLORANCE R 8C

9. API Well No.

30-045-32399

10. Field and Pool, or Exploratory

BLANCO MESAVERDE

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

Sec 14 T30N R9W

12. County or Parish

San Juan

13. State

NM

14. Date Spudded

2/11/2005

15. Date T.D. Reached

2/25/2005

16. Date Completed

☐ D & A ☒ Ready to Prod.

3/11/2005

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

6086' GR

18. Total Depth: MD

5612

19. Plug Back T.D.: MD

5612

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 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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	9 5/8" H-40	32	0	226'		154		0	
8 3/4"	7" J-55	23	0	2587'		325		0	
6 1/4"	4.5" J-55	10.5	2463'	5608'		196		3550'	

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"	5428'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) BLANCO MESAVERDE	4504'	5501'	4504' - 5501'	3.125"		
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5036' - 5501'	70 Q Foam pad; 105,224# 16/30 Brady sand; 37,129# 16/30 Brady sand w/Propnet
4504' - 4967'	70 Q Foam pad; 91,107# 16/30 Brady sand; 44,390# Brady sand w/Propnet w/70 Q Foam.

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
3/24/2005	3/10/05	12	→	trace	1725	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
			→						
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)

NMOC

ACCEPTED FOR RECORD

FARMINGTON FIELD OFFICE

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	16g. 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	16g. 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
				Fruitland Coal	2720
				Pictured Cliffs	2960
				Lewis Shale	3342
				Cliff House	4497
				Menefee	4792
				Point Lookout	5152
				Mancos	5516

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 **4/5/2005**

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.

Florance R 8C
Completion Subsequent Report
03/15/05
30-045-32399

TOP OF CEMENT @3550'

03/02/05 RIG UP & RUN CBL LOG & RST LOG; FOUND TOP OC CEMENT @3550'.

03/05/05 TIH w/3.125" GUN & PERF MESAVERDE 5352' – 5501' @3 JSPF. PERF 5157' – 5234' @ 2 JSPF. PERF 5051' – 5036' @ 3 SJPF.

03/07/05 FRAC 1ST STAGE w/70 Q FOAM PAD, 105,224# 16/30 BRADY SND; 37,129# 16/30 BRADY SND w/PROPNET; FLUSH w/141 bbls WTR. TIH & SET PLUG @5000'. TIH w/3.125" GUN & PERF 2nd STAGE 4504' – 4681' @ 3 JSPF. PERF 4708' – 4786' @ 2 JSPF. 4876' – 4967' @ 3 JSPF. TIH & FRAC 2nd STAGE MV w/70 Q FOAM PAD; 91,107# 16/30 BRADY SND; 44,390# BRADY SND w/PROPNET w/70 Q FOAM TO TOP PERF.

03/08/05 FLW WELL ON ½" CK; MAKING N2 & LITE SND AVG PRESS 200#. FLARE PIT.

03/09/05 TIH & DRILL OUT FRAC PLUG @ 5000'.

03/10/05 FLW TO PIT ON ¾" CK. TESTING 1725 MCFD @105#

03/11/05 TIH & LAND 2 3/8" TBG @ 5428'.

03/14/05 RIG DN MOVE OFF LOCATION.