

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)

281-366-4081

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

At surface 1785' FNL & 1490' FEL

At top prod. Interval reported below 1785' FNL & 1490' FEL

At total depth SAME AS ABOVE

14. Date Spudded

4/8/2005

15. Date T.D. Reached

5/9/2005

16. Date Completed

☐ D & A ☒ Ready to Prod.

10/3/2005

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

6218' GL

18. Total Depth: MD 7291'
TVD 7291'19. Plug Back T.D.: MD 7230'
TVD 7230'20. 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 Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4"	9 5/8" H-40	32	0	216'		160		0	
8 3/4"	7" J-55	20	0	3014'		372		0	
6 1/4"	4.5" J-55	11.6	0	7289'		341		3050'	

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"	7161'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes
A) Mesaverde	4517'	4796'	4517' - 4796'	3.125"	
B) Mesaverde	4849'	5101'	4849' - 5101'	3.125"	
C)					
D)					

26. Perforation Record

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

Depth Interval	Amount and Type of Material
4517' - 4796'	69,990# 20/40 Brady Sand 70Q Foam, 12 bbls of 15% acid & N2
4849' - 5101'	75,042# 20/40 Brady Sand, 70Q Foam, 12 bbls of 15% HCL & N2, 599# laden w/propnet

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
(est) 10/3/05	9/3/05	12	→	trace	1124	trace			Flows
Choke Size	Log. Press Flwg. SI	Csg. Press.	24 hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
3/4"		140#	→					Producing	

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	Log. 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)

NM100CD

ACCEPTED FOR RECORD

OCT 13 2005

FARMINGTON FIELD OFFICE

BY

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
				CHACRA	3618
				MENEFEE	4426
				PT LOOKOUT	4910'
				MANCOS	5290
				GREENHORN	6833
				GRANEROS	6891
				TWOWELLS	6943
				PAGUATE	7025
				UPPER CUBERO	7063
				ENCINAL CANYON	7132
				BURRO CANYON	7215

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

Date

10/6/2005

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.

**Blanco A 1M
30-045-32441**

**Downhole Commingling Subsequent Report
10/04/05**

09/15/05 MIRU.

9/16/05 RU MU 3" & 2" lines.

9/19/05 RU SLU. POOH w/PLUNGER 7 TBG STOP. RIH W/ PLUGS 7SET IN TBG. TBG WOULND'T BLOW DOWN. RIH W/ X PLUG 7 SET IN X NIPPLE. TBG WOULDN'T BLOW DOWN.

ISNTALLED W-WAY CK/ PUMPED 15 – 20 BBLS OF WTR DN CSG TO KILL WELL. SET TBG INGR IN WH. RU FMS. TEST BOP'S 1500# HIGH/250# LOW. BLOW DOWN SLOWLY.

9/21/05 – RIH & SET CBP @ 5335'. RIH 2/PERF FUNS & PERFORMATE THE MESAVERE, 4 SPF, FROM 4848' 5101'.

9/22/05 PRESSURE TEST LINES TO 5000# - OK. FRAC WELL W/12 BBLS OF 15% HCL, 70q FOAM, 75,042# OF 20/40 BRADY SAND, 25,599# OF SAN LADEN W/PROPNET. RIH W/BP 7 SET @ 4830'. FLOWED WELL ON ¼" CK. FLOW WELL TO FLARE PIT ON ½" CHOKE.

9/26/05 –RIH W/4-1/2' CBP & SET @ 4830'. RIH W/PERF GUNS & PERF FROM 4517' TO 4706'. MU 2" & 3" LINES FOR FLOWBACK.

9/27/05 - FRAC WELL W/12 BBLS OF 15% HCL, 70q FOAM, 69,990# OF 20/40 BRADY SAND,& N2.

9/27/05 – 9/29/05 - FLOW WELL TO FLARE PIT.

9/29/05 DRILL OUT CBP @ 4830'.

9/30/05 – FLOW TEST MESAVERDE . DRILL OUT CBP @ 5350'. CLEAN OUT WELL TO PBTD OF 7170'.

10/01/05 TIH & LAND 2 3/8" TBG @ 7161'. RIG DOWN MOVE OFF LOCATION