

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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. Resv. ☐ Other \_\_\_\_\_

2. Name of Operator BP AMERICA PRODUCTION COMPANY Contact: MARY CORLEY E-Mail: corleyml@bp.com  
3. Address P.O. BOX 3092 HOUSTON, TX 77253 3a. Phone No. (include area code) Ph: 281.366.4491  
4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface NENE Lot A 990FNL 990FEL  
At top prod interval reported below  
At total depth  
14. Date Spudded 02/11/1980 15. Date T.D. Reached 02/20/1980 16. Date Completed ☐ D & A ☒ Ready to Prod. 04/11/2002  
17. Elevations (DF, KB, RT, GL)\* 5938 GL  
18. Total Depth: MD 7080 TVD 7080 19. Plug Back T.D.: MD 7056 TVD 7056 20. Depth Bridge Plug Set: MD TVD  
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL 22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
Directional Survey? ☒ No ☐ Yes (Submit analysis)

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
12.250	9.625	36.0	0	235		135		0	
8.750	7.000	23.0	0	3400		675		0	
6.250	4.500	10.5	3226	7067		450		3226	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	6861							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4390	5105	4655 TO 4703	3.125	6	
B)			4723 TO 4850	3.125	26	
C)			4868 TO 5105	3.125	24	
D)			4390 TO 4605	3.125	22	

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

Depth Interval	Amount and Type of Material
4655 TO 5105	63,510# OF 16/30 BRADY SAND & 70% FOAM & N2
4390 TO 4605	64,000# OF 16/30 BRADY SAND & 70% 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
04/11/2002	04/11/2002	12	→	1.0	840.0	0.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Ckg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
		230.0	→					PGW	

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	Tbg. Press. Flwg. SI	Ckg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

ACCEPTED FOR RECORD

MAY 10 2002

FARMINGTON FIELD OFFICE  
BY 

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

ELECTRONIC SUBMISSION #11143 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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## 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.)  
FLARED

## 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
MESAVERDE	4390	5105		CLIFFHOUSE MENELEE POINT LOOKOUT GALLUP GRANERAS SAND DAKOTA	4060 4260 4720 6070 6869 6945

## 32. Additional remarks (include plugging procedure):

Well has been completed in the Mesaverde formation and production is now downhole commingled with the Dakota. Please see the attached Subsequent Report for Mesaverde completion process.

## 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):

Electronic Submission #11143 Verified by the BLM Well Information System.  
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington

Name (please print) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 04/30/2002

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.

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HEATON COM B 2  
RECOMPLETION & DOWNHOLE COMMINGLING SUBSEQUENT REPORT  
04/30/2002

03/28/2002 MIRUSU @ 12.30 hrs. NDWH & NU BOP's. Unseat TBG hanger.

03/29/2002 TOH W/TBG.

04/01/2002 RU, TIH & set a CIBP @ 5200'. Load hole w/2% KcL water. Pressure tested CSG to 2200#. Held Ok.

04/02/2002 RU & run CBL log FROM 5170' - 3890'. Found good CMT. RU & Perf Point Lookout & Lower Menefee: 3.125 inch diameter

Point Lookout perforations, 2 spf, 120° phasing (3 shots/ 6 holes):

4655', 4665', 4703',

Point Lookout perforations, 1 spf, 120° phasing (13 shots/26 holes):

4723', 4733', 4742', 4760', 4773', 4785', 4795', 4803', 4812', 4826', 4833',  
4843', 4850',

Point Lookout perforations, 2 spf, 120° phasing (12 shots/24 holes):

4868', 4895', 4913', 4923', 4949', 4975', 4997', 5012', 5038', 5047', 5075', 5105'

04/05/2002 RU & Frac w/63,510# of 16/30 Brady Sand & 70% Foam & N2. RU & TIH w/CIBP & set @ 4615'. RU & Perf Lower Menefee: 3.125 inch diameter

Lower Menefee perforations, 2 spf, 120° phasing (11 shots/22 holes):

4390', 4393', 4415', 4418', 4430', 4492', 4500', 4560', 4590', 4595', 4605'

RU & Frac w/64,000# of 16/30 Brady Sand & 70% Foam & N2. RU & Flow back well thru  $\frac{1}{4}$ ". @20.30 hrs upsized choke to  $\frac{1}{2}$ " & flowback overnight.

04/06/2002 Flowback well thru  $\frac{1}{2}$ " choke

04/07/2002 Flowback well thru  $\frac{1}{2}$ " choke. @ 10.00 hrs upsized choke to  $\frac{3}{4}$ ". & flowed back.

04/08/2002 TIH & tag fill @ 4603'. C/O to CIBP set @ 4615'. PU to TOL & flowback thru  $\frac{1}{4}$ " choke to pit over night.

04/09/2002 Flowback well thru  $\frac{1}{4}$ " choke. TIH & tag fill @ 4599'. Circ hole clean to top of CIBP set @ 4615'. DO CIBP. PU above perfs & flowed well overnight thru  $\frac{3}{4}$ " choke.

04/10/2002 TIH & tagged fill @ 5110'. Circ hole clean to top of CIBP set @ 5200. DO CIBP. TIH & tagged fill @ 6938'. C/O to 7056'. PU above TOL & flow back well on  $\frac{3}{4}$ " choke overnight.

04/11/2002 TIH & tag 0 fill. PU above perfs & flow test well 12 hrs. thru  $\frac{3}{4}$ " choke. 840 MCF Gas, Trace WTR, Trace oil. TIH W/ 2 3/8" production TBG & land @ 6861'. ND BOP's & NUWH. Pull TBG plug. RDSU

04/12/2002 RDMOSU. Rig Release @ 09.00 hrs.