

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resrv.		7. Unit or CA Agreement Name and No.	
2. Name of Operator BP AMERICA PRODUCTION COMPANY		Contact: MARY CORLEY E-Mail: corley@m@bp.com		8. Lease Name and Well No. HUGHES COM 5E	
3. Address P.O. BOX 3092 HOUSTON, TX 77253		3a. Phone No. (include area code) Ph: 281.366.4491		9. API Well No. 30-045-25563	
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface SESW Lot M 1120FSL 850FWL At top prod interval reported below At total depth				10. Field and Pool, or Exploratory BLANCO MESAVERDE	
14. Date Spudded 01/04/1984		15. Date T.D. Reached 01/12/1984		11. Sec., T., R., M., or Block and Survey or Area Sec 10 T28N R8W Mer NMP	
18. Total Depth: MD TVD		19. Plug Back T.D.: MD TVD		12. County or Parish SAN JUAN	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CORRELATION		16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 01/25/2002		13. State NM	
		20. Depth Bridge Plug Set: MD TVD		17. Elevations (DF, KB, RT, GL)* 6043 GL	
		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)			

[illegible]

24. Tubing Record		26. Perforation Record		Perf. Status	
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	6791				

2.375	6791	26. Perforation Record					
25. Producing Intervals		Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	MESAVERDE	4190	4959	4190 TO 4274	3.125	10	
B)				4314 TO 4456	3.125	20	
C)				4526 TO 4959	3.125	20	

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.		Amount and Type of Material
Depth Interval		
4190 TO 4456	82,295# OF 16/30 BRADY SAND & 70% FOAM & N2	
4526 TO 4959	80,680# 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
01/22/2002	01/22/2002	12	→	1.0	575.0	1.0			Flows From Well
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 230.0	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	PGW

28a. Production - Interval B								Production Method	
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	
Choke Size	Tbg. 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)

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ELECTRONIC SUBMISSION #10304 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.)
SOLD

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	4190	4959		QJO ALAMO KIRTLAND FRUITLAND PICTURED CLIFFS LEWIS CHACRA CLIFFHOUSE MENELEE POINT LOOKOUT MANCOS GALLUP GRANEROS DAKOTA	1620 1695 2300 2524 2645 3305 4185 4280 4802 4940 5957 6763 6804

32. Additional remarks (include plugging procedure):

Well has been completed into the Blanco Mesaverde formation and production downhole commingled with the existing Basin Dakota formation. Please see attached Subsequent Report for well work activity.

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 #10304 Verified by the BLM Well Information System.
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington

Name (please print) MARY CORLEYTitle AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 02/06/2002

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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RECOMPLETION & DOWNHOLE COMMINGLING SUBSEQUENT REPORT

02/06/2002

01/15/2002 MIRUSU @ 07:30 hrs. NDWH & NU BOP's. Unseat TBG hanger. TIH & TOH W/TBG.

01/16/2002 RU, TIH & set a CIBP @ 5100'. Load hole w/2% KcL water. Pressure tested CSG to 2500#. Held Ok. RU & run Corr. log. RU & Perf Point Lookout & Lower Menefee: 3.125 inch diameter

Lower Menefee/Point Lookout perforations, 2 spf, 120° phasing (22 shots/ 44 holes):

4526', 4547', 4575', 4594', 4656', 4690', 4704', 4738', 4765', 4776', 4787',
4796', 4810', 4814', 4822', 4838', 4858', 4874', 4890', 4916', 4926', 4959'

01/17/2002 RU & Frac w/80,680# of 16/30 Brady Sand & 70% Foam & N2. RU & TIH w/CIBP & set @ 4470'. RU & Perf Cliffhouse & Upper Menefee: 3.125 inch diameter

Upper Menefee perforations, 2 spf, 120° phasing (10 shots/ 20 holes):

4314', 4330', 4338', 4362', 4368', 4413', 4418', 4430', 4450', 4456'

Cliffhouse perforations, 1 spf, 120° phasing (10 shots/ 10 holes):

4190', 4196', 4204', 4214', 4228', 4246', 4252', 4260', 4268', 4274'

RU & Frac w/82,295# of 16/30 Brady Sand & 70% Foam & N2. RU & Flow back well thru $\frac{1}{4}$ " choke all night.

01/18/2002 Flowback well thru $\frac{1}{4}$ " choke. @ 09:00 hrs upsized to $\frac{1}{2}$ " choke & flowback overnight.

01/21/2002 TIH & tag fill @ 4440'. Circ hole clean to top of CIBP set @ 4470'. DO CIBP. TIH & tagged fill @ 4950'. Circ hole clean to top of CIBP set @ 5100'. PU above perfs & flow back well on $\frac{3}{4}$ " choke overnight.

01/22/2002 TIH & tag fill @ 5094'. Circ hole clean to top of CIBP set @ 5100'. DO CIBP. TIH & circ clean to PBTD @ 7060'. PU above perfs & flow test well 12 hrs. thru $\frac{3}{4}$ " choke. 575 MCF Gas, Trace WTR, Trace oil.

01/23/2002 TIH & found 0' fill. PU above perfs & flow back well thru 3" lines. TIH & found 0 fill. PU above perfs & flow back thru $\frac{3}{4}$ " choke.

01/24/2002 TOH & SDFN.

01/25/2002 TIH w/ 2 3/8" production TBG & land @ 6791'. ND BOP's & NUWH. Pull TBG plug. RDMOSU. Rig Release @ 17.30 hrs.