

District I - (505) 393-6161  
1625 N. French Dr, Hobbs, NM 88240  
District II - (505) 748-1283  
1301 W. Grand Avenue, Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV - (505) 476-3440  
1220 S. St. Francis Dr., Santa Fe, NM 87505

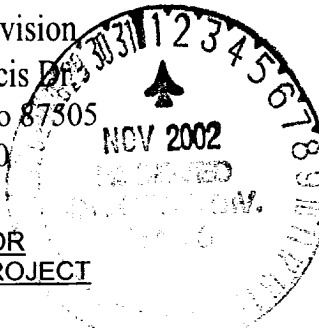
Energy Minerals and Natural Resources Department

Form C-140  
Revised 06/99

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505  
(505) 476-3440

SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO APPROPRIATE  
DISTRICT OFFICE

APPLICATION FOR  
WELL WORKOVER PROJECT



I. Operator and Well

Operator name & address <b>BP America Production Company P.O. Box 3092 Attn: Mary Corley Houston, TX 77253</b>						OGRID Number <b>000778</b>		
Contact Party <b>Mary Corley</b>						Phone <b>281-366-4491</b>		
Property Name <b>Heath Gas Com C</b>				Well Number <b>1A</b>		API Number <b>30-045-22761</b>		
UL <b>N</b>	Section <b>31</b>	Township <b>30N</b>	Range <b>09W</b>	Feet From The <b>1190</b>	North/South Line <b>South</b>	Feet From The <b>850</b>	East/West Line <b>West</b>	County <b>San Juan</b>

II. Workover

Date Workover Commenced: <b>01/07/2002</b>	Previous Producing Pool(s) (Prior to Workover): <b>Blanco Mesaverde</b>
Date Workover Completed: <b>01/16/2002</b>	

III. Attach a description of the Workover Procedures performed to increase production.

IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.

V. AFFIDAVIT:

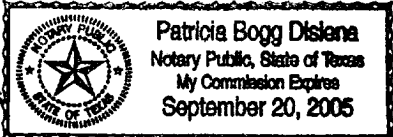
State of Texas )  
 ) ss.  
County of Harris )  
Mary Corley, being first duly sworn, upon oath states:

1. I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
2. I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
3. To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

Signature Mary Corley Title Senior Regulatory Analyst Date October 29, 2002

SUBSCRIBED AND SWORN TO before me this 29 day of October, 2002.

My Commission expires September 20, 2005

 Patricia Bogg Disiena  
Notary Public, State of Texas  
My Commission Expires  
September 20, 2005

Notary Public Patricia Bogg Disiena

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on

01-16, 2002.

Signature District Supervisor <u>Charlie Therman</u>	OCD District <u>AZTEC TII</u>	Date <u>11-01-2002</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

Well: HEATH GAS COM C #1A API 30-045-22761  
 Operator: BP AMERICA PRODUCTION COMPANY  
 Township: 30.0N Range: 09W  
 Section: 31 Unit: N  
 Land Type: F County: San Juan

Year: 2001

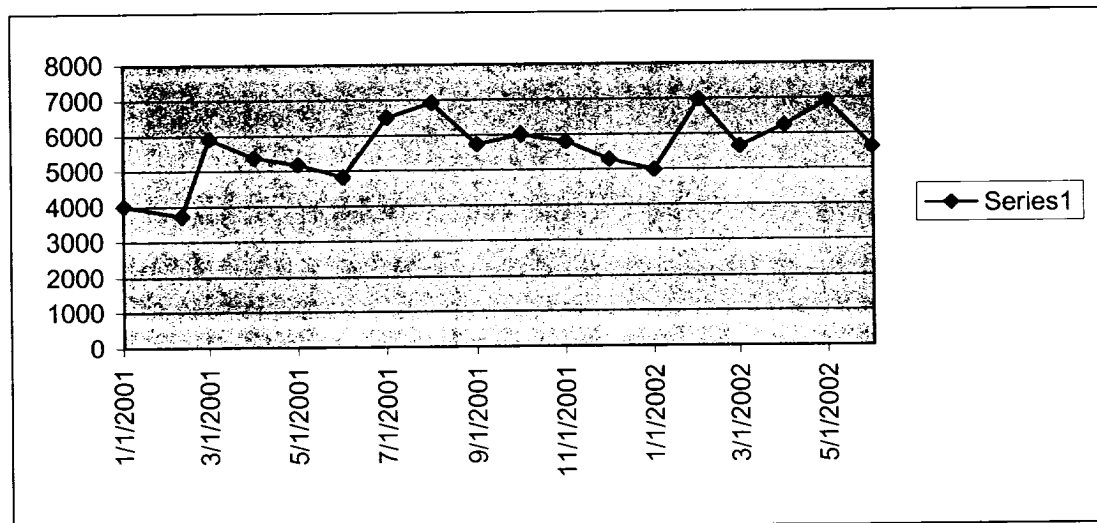
Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced
January	7	4008	0	31
February	23	3732	80	28
March	36	5913	120	31
April	3	5366	65	30
May	21	5168	60	31
June	8	4817	45	30
July	8	6503	120	31
August	2	6908	60	31
September	0	5726	40	27
October	0	5996	100	31
November	0	5797	30	30
December	2	5285	0	31
Total	110	65219	720	362

Year: 2002

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced
<b>January</b>	<b>42</b>	<b>4980</b>	<b>70</b>	<b>21</b>
February	4	6977	0	28
March	3	5639	80	25
April	1	6233	20	30
May	6	6916	40	31
June	0	5610	0	30
Total	56	36355	210	165



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
NMSF - 076337

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.

HEATH GAS COM C 1A

2. Name of Operator  
BP AMERICA PRODUCTION COMPANY

Contact: MARY CORLEY  
E-Mail: corleym@bp.com

9. API Well No.  
30-045-22761

3a. Address  
P.O. BOX 3092  
HOUSTON, TX 77253

3b. Phone No. (include area code)  
Ph: 281.366.4491  
Fx: 281.366.0700

10. Field and Pool, or Exploratory  
BLANCO MESAVERDE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 31 T30N R9W SESW 1190FSL 850FWL

11. County or Parish, and State

SAN JUAN COUNTY, NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Workover Operatic
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Please see attached subsequent report for the Lewis Shale pay add well activity work.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #10163 verified by the BLM Well Information System  
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington

Name (Printed/Typed) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature

(Electronic Submission)

Date 01/23/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

ACCEPTED FOR RECORD

JAN 31 2002

Date

FARMINGTON FIELD OFFICE  
BY

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

**OPERATOR**

HEATH GAS COM C 1A  
PAY ADD SUBSEQUENT REPORT  
01/23/2002

01/07/2002 MIRUSU @ 12:30 hrs. Spot EQPT. NDWH & NU BOP's. Secure well & SDFN.

01/08/2002 Unseat TBG hanger. TOH W/TBG. TIH W/CIBP & set @ 3830'. TOH. Load hole w/2% KcL water. Pressure test CSG to 2500#. Test OK. RU & run CCL & GR log from 2830' to 3830'. TOH. SDFN.

01/09/2002 ND BOP NUWH. Pressure test CSG to 1800#. Test OK. NDWH, NU BOP. RU & Perf Lewis Shale formation w/3.125 inch diameter, 1 JSPF, 84 shots, 84 holes:  
3080' - 3090', 3434' - 3344', 3456' - 3466', 3536' - 3544', 3606' - 3616',  
3666' - 3676', 3714' - 3722'.  
Secure well & SDFN.

01/10/2002 Set PKR @ 3684'. Pumped 5 BBLs acid & breakdown perfs W/1460#. Release PKR. PU PKR to 3652' & spot 10 BBL acid & breakdown perfs W/1822#. PU PKR & set @ 3571'. Pumped 4 BBL acid & breakdown perfs W/1762#. Reset PKR @ 3506' & broke down perfs W/5 BBLs acid @ 1730#. Reset PKR @ 3411' & broke down perfs W/4 BBLs acid @ 1570#. Reset PKR @ 3217' & broke down perfs W/4 BBLs acid @ 1680#. Reset PKR @ 3024' & broke down perfs W/8 BBLs acid @ 1530#. TOH W/Plug & PKR. Secure well for night.

01/11/2002 RU & frac Lewis Shale W/225,187# of 20/40 Brady Sand & N2 Foam. Flowback well to tank thru  $\frac{1}{4}$ " choke.

01/12/2002 Flowback well thru  $\frac{1}{4}$ " choke. Upsized to  $\frac{1}{2}$ " choke & flowed back. Upsized to  $\frac{3}{4}$ " choke & flowback.

01/14/2002 TIH & tag fill @ 3743'. C/O to CIBP set @ 3830'. DO CIBP. Circ hole clean. PU above perfs & SDFN.

01/15/2002 TIH & tag fill @ 4087'. Circ hole clean to PBTD @ 4687'. Flowback well for 1 hr. TIH & found 0 fill. TOH. W/2 3/8" production TBG & land @ 4482'. ND BOP & NUWH. Pull TBG plug.

01/16/2002 Performed an O2 test. 0% on TBG & CSG. RDMOSU. Service Release @ 13:30 hrs.