

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

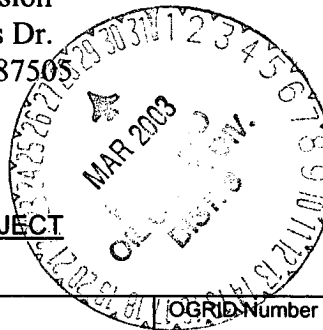
Energy Minerals and Natural Resources Department

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 BP America Production Company P.O. Box 3092 Attn: Mary Corley Houston, TX 77253						OGRID Number 000778		
Contact Party Mary Corley						Phone 281-366-4491		
Property Name W D Heath B						Well Number 1	API Number 30-045-09042	
UL A	Section 31	Township 30N	Range 09W	Feet From The 990	North/South Line North	Feet From The 990	East/West Line East	County San Juan

II. Workover

Date Workover Commenced: 08/09/2002	Previous Producing Pool(s) (Prior to Workover): Blanco Mesaverde
Date Workover Completed: 08/29/2002	

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.

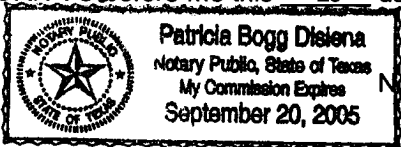
V. AFFIDAVIT:

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

- I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
- I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
- 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 March 25, 2003

SUBSCRIBED AND SWORN TO before me this 25 day of March, 2003.

My Commission expires:  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

08-29-2002

Signature District Supervisor <u>Charlie Heron</u>	OCD District <u>AZTEC III</u>	Date <u>04-02-2003</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

W D HEATH B No.: 1
 BP AMERICA PRODUCTION COMPANY API: 30-045-09042
 T30N R09W Sec. 31 San Juan County

Year: 2000

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil	Accum. Gas(MCF)
January	4	3350	0	31	4146	1344201
February	93	3000	55	29	4239	1347201
March	1	2347	0	31	4240	1349548
April	1	2960	0	30	4241	1352508
May	23	3121	0	31	4264	1355629
June	1	2643	80	30	4265	1358272
July	1	2897	0	31	4266	1361169
August	3	2674	60	31	4269	1363843
September	0	2892	0	30	4269	1366735
October	0	2765	80	31	4269	1369500
November	0	2695	0	30	4269	1372195
December	1	2222	0	31	4270	1374417
Total	128	33566	275	366		

Year: 2001

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil	Accum. Gas(MCF)
January	13	2390	30	31	4283	1376807
February	0	2477	40	28	4283	1379284
March	0	2601	0	31	4283	1381885
April	0	2414	20	30	4283	1384299
May	0	2290	30	31	4283	1386589
June	0	1667	0	30	4283	1388256
July	2	1635	0	31	4285	1389891
August	1	1610	0	31	4286	1391501
September	3	1586	0	30	4289	1393087
October	3	1528	0	31	4292	1394615
November	6	2776	0	30	4298	1397391
December	22	2335	0	31	4320	1399726
Total	50	25309	120	365		

Year: 2002

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil	Accum. Gas(MCF)
January	11	1703	0	31	4331	1401429
February	13	2458	0	28	4344	1403887
March	20	2650	0	31	4364	1406537
April	19	2118	40	30	4383	1408655
May	19	2387	40	31	4402	1411042
June	2	981	0	30	4404	1412023
July	1	1021	0	31	4405	1413044
August	4	343	0	28	4409	1413387
September	0	743	20	30	4409	1414130
October	48	5005	210	31	4457	1419135
November	0	3717	160	30	4457	1422852
December	2	3884	20	31	4459	1426736
Total	139	27010	490	362		

W D HEATH B

BP AMERICA PRODUCTION COMPANY

T30N

R09W

Sec. 31

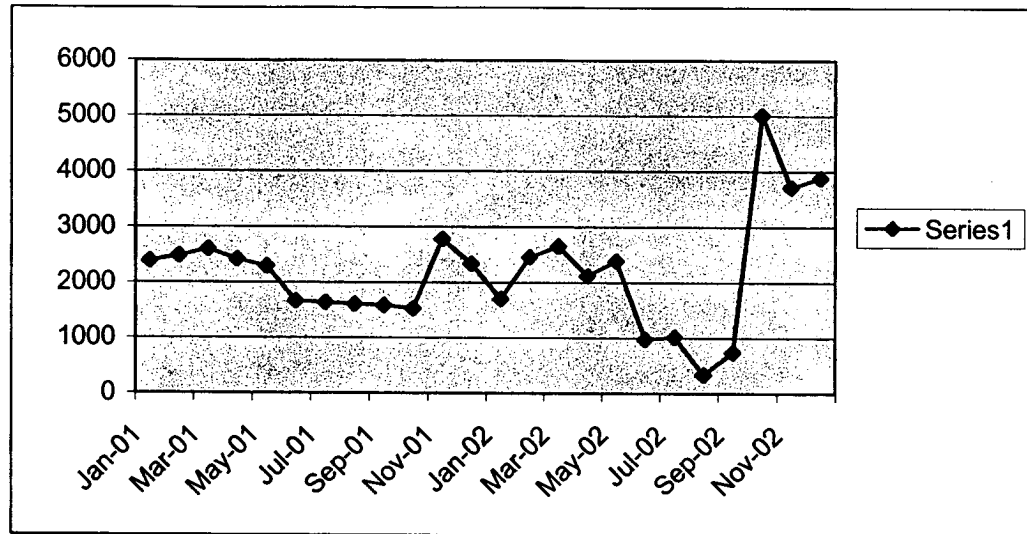
San Juan County

No.:

1

API:

30-045-09042



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.
NMSF076337

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
W D HEATH B 19. API Well No.
30-045-09042-00-S110. Field and Pool, or Exploratory
BLANCO11. County or Parish, and State
SAN JUAN COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
BP AMERICA PRODUCTION COContact: MARY CORLEY
E-Mail: corleyml@bp.com3a. Address
P. O. BOX 3092
HOUSTON, TX 772533b. Phone No. (include area code)
Ph: 281.366.4491
Fx: 281.366.0700

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

Sec 31 T30N R9W NENE 0990FNL 0990FEL
36.77292 N Lat, 107.81541 W Lon**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 Workover Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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.)

08/09/2002 MIRU workover rig. Blow down well. Kill w/2% KCL WTR. ND WH. NU BOPs. Pressure test BOPs to 3000# Test OK. TOH w/2-3/8" production TBG. TIH w/5" CIBP & set @ 4650'. RU & GR/CCL from 3500' & #8211; 4400'. RU & Perforate Menefee formation, w/2 JSPF(18 shots/36 holes): 4318', 4322', 4330', 4360', 4390', 4402', 4410', 4426', 4430', 4485', 4494', 4524', 4529', 4536', 4594', 4614', 4630', 4632'. TIH w/PKR & set @ 4276'. RU & frac w/87.036# 16/30 Brady Sand, 70% Foam & N2. RU & flowback thru 3/4" choke. After 15.30 hrs upsized to 3/4" choke & flowback. After 4 hrs. killed well & released PKR. TIH w/CIBP & set @ 4100'. Loaded hole w/2% Kcl WTR & test CSG to 2500#. Test OK. RU & perf Lewis Shale formation w/2 JSPF(45 shots/90 holes): 3612' - 3617'; 3682' - 3687'; 3760' - 3765'; 3794' - 3799'; 3875' - 3880'; 3938' - 3943'; 3990' - 3995'; 4025' - 4030'; 4082' - 4087'. RU & frac w/350,705# 20/40 Brady Sand, 70% Foam & N2. Ru & flow back thru 1/4" choke. After 24 hrs upsized to 1/2" choke & flowed back for 2 hrs. Upsized to 3/4" choke & flowed back for 15 hrs. Killed well w/2% Kcl WTR. TIH & tag fill @ 4080'. Circ hole clean to CIBP @ 4100'. DO

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

Electronic Submission #14059 verified by the BLM Well Information System
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFMSS for processing by Matthew Halbert on 09/16/2002 (02MXH0667SE)

Name (Printed/Typed) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 09/06/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	Title MATTHEW HALBERT PETROLEUM ENGINEER	Date 09/16/2002
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 Farmington

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Additional data for EC transaction #14059 that would not fit on the form

32. Additional remarks, continued

CIBP. Trip Down hole & tag fill @ 4519'. Circ clean to 4600'. PU above liner & shut down. TIH & tag fill @ 4566'. Circ clean to CIBP @ 4650'. DO CIBP. Circ hole clean to PBTD @ 4826'. RU & Flow test well thru 3/4" choke for 12 hrs. 375 MCF gas. TIH & found 0 fill. TIH w/2-3/8" production TBG & land @ 4765'. ND BOPs & NU WH. RDMO Workover Rig 08/29/2002.

Returned well to production.