

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 Heaton A				Well Number 1E		API Number 30-045-25971		
UL <input checked="" type="checkbox"/>	Section 30	Township 31N	Range 11W	Feet From The 790	North/South Line North	Feet From The 1520	East/West Line West	County San Juan

II. Workover

Date Workover Commenced: 10/01/2001	Previous Producing Pool(s) (Prior to Workover): Basin Dakota
Date Workover Completed: 10/15/2001	

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.

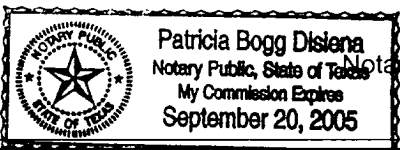
V. AFFIDAVIT:

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 July 25, 2002

SUBSCRIBED AND SWORN TO before me this 25 day of July, 2002.

My Commission expires:  Patricia Bogg Disleria
Notary Public

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 10-15, 2001.

Signature District Supervisor <u>Charlie Thern</u>	OCD District <u>AZTEC III</u>	Date <u>08-02-2002</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

Well: HEATON A No.: 001E
 Operator: BP AMERICA PRODUCTION COMPANY API: 30-045-25971
 T31N R11W Sec. 30 Unit C San Juan County

Year: 2000

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil	Accum. Gas(MCF)
January	22	1150	0	31	3089	293682
February	23	1164	0	29	3112	294846
March	18	1291	0	31	3130	296137
April	15	1101	0	30	3145	297238
May	10	1108	0	31	3155	298346
June	18	981	0	30	3173	299327
July	9	1034	0	31	3182	300361
August	0	1012	0	31	3182	301373
September	27	1077	0	30	3209	302450
October	10	896	0	31	3219	303346
November	13	876	0	30	3232	304222
December	9	1112	0	31	3241	305334
Total	174	12802	0	366		

Year: 2001

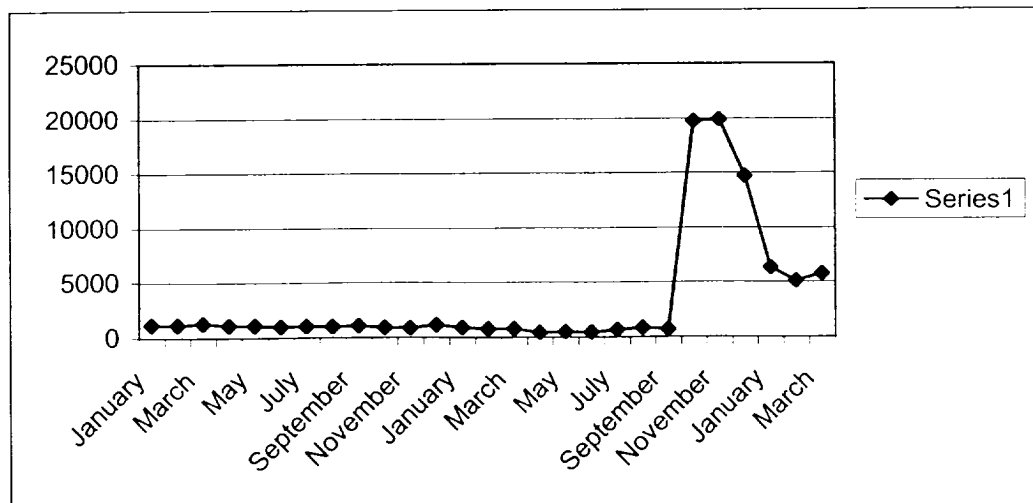
Pool Name: BASIN DAKOTA / BLANCO MESAVERDE

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil	Accum. Gas(MCF)
January	8	889	0	31	3249	306223
February	6	776	0	28	3255	306999
March	10	778	0	31	3265	307777
April	3	419	0	30	3268	308196
May	14	486	0	31	3282	308682
June	11	419	0	30	3293	309101
July	19	648	0	31	3312	309749
August	7	843	0	31	3319	310592
September	13	704	0	30	3332	311296
October	10	19731	0	16	3332	311789
November	72	19908	3	30	3338	312657
December	94	14682	3	31	3347	313413
Total	106	8079	6	350		

Year: 2002

Pool Name: BASIN DAKOTA / BLANCO MESAVERDE

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Prod	Accum. Oil	Accum. Gas(MCF)
January	12	6322	4	31	3509	340169
February	59	5096	2	28	3516	340799
March	24	5757	9	31	3519	341473
Total	11	1958	15	90		



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: November 30, 2000

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			5. Lease Serial No. NMSF078097		
b. Type of Completion <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator AMOCO PRODUCTION COMPANY			7. Unit or CA Agreement Name and No. NMNM73380		
Contact: MARY CORLEY E-Mail: corleyml@bp.com			8. Lease Name and Well No. HEATON A 1E		
3. Address P. O. BOX 3092 HOUSTON, TX 77253			9. API Well No. 30-045-25971-00-C2		
3a. Phone No. (include area code) Ph: 281.366.4491			10. Field and Pool, or Exploratory BLANCO MESAVERDE		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENW 0790FNL 1520FWL 36.87528 N Lat, 108.03493 W Lon At top prod interval reported below At total depth			11. Sec., T., R., M., or Block and Survey or Area Sec 30 T31N R11W Mer NMP		
14. Date Spudded 07/18/1984			15. Date T.D. Reached 07/26/1984		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 10/15/2001			17. Elevations (DF, KB, RT, GL)* 5931 GL		
18. Total Depth: MD TVD 7060			19. Plug Back T.D.: MD TVD 7009		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBLTDT		
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)					

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	306		200			
8.750	7.000	23.0	0	4650		485			
6.250	4.500	11.0	4503	7057		350			

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	6846							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4242	5068	4242 TO 4468	3.380	26	
B)			4504 TO 4630	3.380	16	
C)			4701 TO 4793	3.380	14	
D)			4806 TO 5068	3.380	30	

26. Perforation Record

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

Depth Interval	Amount and Type of Material
4242 TO 4630	80,000# OF 16/30 BRADY SAND & 70% FOAM
4701 TO 5068	80,000# OF 16/30 BRADY SAND & 70% FOAM

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
10/10/2001	10/10/2001	12	→	1.0	550.0	1.0			FLOWS FROM WELL
Choke Size	Tbg Press Flwg	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
SI 185		185.0	→					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
			→						NOV 09 2001
Choke Size	Tbg Press Flwg	Csg Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
SI			→						FARMINGTON FIELD OFFICE BY <i>[Signature]</i>

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

ELECTRONIC SUBMISSION #7971 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

OPERATOR

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
DAKOTA MESAVERDE	4242	5068		DAKOTA OJO ALAMO KIRTLAND FRUITLAND PICTURED CLIFFS MESAVERDE CLIFF HOUSE MENEFE POINT LOOKOUT MANCOS GALLUP	930 1280 1830 2280 2380 3930 4030 4720 4980 6000

32. Additional remarks (include plugging procedure):

Well has been completed into the Blanco Mesaverde Pool and production downhole commingled with the existing Basin Dakota Pool. Please see attached Downhole Completion 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 #7971 Verified by the BLM Well Information System.
For AMOCO PRODUCTION COMPANY, sent to the Farmington
Committed to AFMSS for processing by Lucy Bee on 10/18/2001 (02LXB0189SE)

Name (please print) MARY CORLEYTitle AUTHORIZED REPRESENTATIVE

Signature _____ (Electronic Submission)

Date 10/16/2001

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 ****