

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

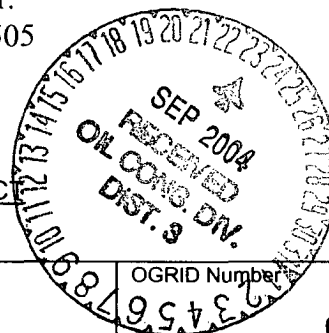
Energy Minerals and Natural Resources Department

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>Warren A LS</b>				Well Number <b>2</b>		API Number <b>30-045-07353</b>		
UL <b>A</b>	Section <b>23</b>	Township <b>28N</b>	Range <b>09W</b>	Feet From The <b>917</b>	North/South Line <b>North</b>	Feet From The <b>1125</b>	East/West Line <b>East</b>	County <b>San Juan</b>

II. Workover

Date Workover Commenced: <b>10/24/2003</b>	Previous Producing Pool(s) (Prior to Workover): <b>Aztec Pictured Cliffs, Blanco Mesaverde &amp; Otero Chacra</b>
Date Workover Completed: <b>11/03/2003</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.

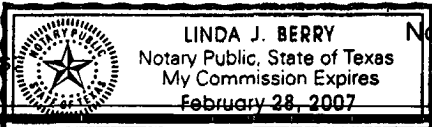
V. AFFIDAVIT:

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

- 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 September 17, 2004

SUBSCRIBED AND SWORN TO before me this 17 day of September, 2004.

My Commission expires  Linda J. Berry 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

4/7, 03

Signature District Supervisor <u>SS. 3</u>	OCD District <u>3</u>	Date <u>9/23/04</u>
---	--------------------------	------------------------

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

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**

5. Lease Serial No.  
SF - 077112

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. Resvr. Other _____			6. If Indian, Allottee or Tribe Name  7. Unit or CA Agreement Name and No.		
2. Name of Operator BP AMERICA PRODUCTION COMPANY Contact: MARY CORLEY E-Mail: corleym1@bp.com			8. Lease Name and Well No. WARREN A LS 2		
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 917FNL 1125FEL  At top prod interval reported below  At total depth			9. API Well No. 30-045-07353		
14. Date Spudded 04/14/1957			15. Date T.D. Reached 05/22/1957		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/03/2003			17. Elevations (DF, KB, RT, GL)* 6121 GL		
18. Total Depth:    MD    5963 TVD			19. Plug Back T.D.:    MD    4864 TVD		
20. Depth Bridge Plug Set:    MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR		
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
13.750	10.750 SW	32.0	0	162		150		0	
8.750	7.625 J-55	26.0	0	2564		250		1300	
6.250	5.500 J-55	15.5	2518	5963	4916	300		2518	

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	4766							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) CHACRA	3385	3520	3385 TO 3520	0.300	60	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3385 TO 3520	216,500# 16/30 BRADY SAND, 70% QUALITY 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
10/30/2003	10/31/2003	12	→	1.0	200.0	1.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
3/4		125.0	→					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	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)

ELECTRONIC SUBMISSION #25370 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

WARREN A LS            2            30-045-07353  
 BP AMERICA PRODUCTION COMPANY  
 T28N            R09W            Sec 23            09W

**Year:            2002**

**Pool Name: AZTEC PICTURED CLIFFS (GAS)**

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	8507	0	31
February	0	8010	0	28
March	0	8464	0	31
April	0	8021	0	30
May	0	7591	0	31
June	0	6128	0	23
July	0	8104	0	31
August	0	7676	0	31
September	0	6911	0	30
October	0	7836	0	31
November	0	6822	0	30
December	0	7499	0	31

**Pool Name: BLANCO-MESAVERDE (PRORATED GAS)**

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	13	2686	60	31
February	3	2530	70	28
March	15	2673	61	31
April	0	2533	40	30
May	7	2397	50	31
June	1	1935	20	23
July	0	2559	40	31
August	0	2424	71	31
September	3	2182	10	30
October	4	2475	70	31
November	6	2154	86	30
December	5	2368	40	31

**Year:            2003**

**Pool Name: AZTEC PICTURED CLIFFS (GAS)**

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	7488	0	31
February	0	6657	0	28
March	0	7178	0	31
April	0	7309	0	30
May	0	7320	0	31
June	0	6123	0	31
July	0	6800	0	31
August	0	7196	0	31
September	0	6818	0	30
October	0	5521	0	23
<b>November</b>	<b>1</b>	<b>5219</b>	<b>0</b>	<b>25</b>
December	4	6779	0	31

WARREN A LS                      2                      30-045-07353  
 BP AMERICA PRODUCTION COMPANY  
 T28N                      R09W                      Sec 23                      09W

**Pool Name: BLANCO-MESAVERDE (PRORATED GAS)**

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	4	2365	40	31
February	23	2102	60	31
March	0	2267	20	31
April	0	2308	40	31
May	0	2312	55	31
June	3	1933	59	31
July	2	2147	40	31
August	3	2272	39	31
September	4	2153	0	31
October	3	1743	80	23
<b>November</b>	<b>0</b>	<b>1704</b>	<b>35</b>	<b>31</b>
December	1	2109	50	31

**Pool Name: OTERO CHACRA (GAS)**

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	0	0	0	0
February	0	0	0	0
March	0	0	0	0
April	0	0	0	0
May	0	0	0	0
June	0	0	0	0
July	0	0	0	0
August	0	0	0	0
September	0	0	0	0
October	0	0	0	0
<b>November</b>	<b>1</b>	<b>3835</b>	<b>0</b>	<b>31</b>
December	3	6026	0	31
<b>Total</b>	<b>4</b>	<b>9861</b>	<b>0</b>	<b>62</b>

**Year: 2004**

**Pool Name: AZTEC PICTURED CLIFFS (GAS)**

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	7	6703	40	31
February	0	6200	43	29
March	5	6387	26	31
April	3	6343	21	30
May	2	6098	19	31

**Pool Name: BLANCO-MESAVERDE (PRORATED GAS)**

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	2	2139	40	31
February	0	1984	43	29
March	1	1965	26	31
April	1	2006	7	30
May	1	1938	6	31

WARREN A LS            2            30-045-07353  
BP AMERICA PRODUCTION COMPANY  
T28N            R09W    Sec 23    09W

**Pool Name: OTERO CHACRA (GAS)**

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	6	5419	41	31
February	0	4339	44	29
March	3	3931	27	31
April	2	3529	12	30
May	1	3084	10	31

