03-6161
Hobbs, NM 88240
District II
811 W. G
8-1283
ue, Artesia, NM 88210
4-6178
Aztec, NM 87410
3440
., Santa Fe, NM 87505

Energy rals 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

NOV 2002

FEB 2003

APPLICATION FOR
WELL WORKOVER PROJECT

I. Operator and Well

Operator name & address								OGRID Number
BP America Production Company P.O. Box 3092 Attn: Mary Corley Houston, TX 77253								000778
Contact Party								Phone
Mary Corley								281-366-4491
Property Name					Well Number			API Number
Jaquez Gas Com D					1E			30-045-23725
UL	Section	Township	Range	Feet From The	North/South Line	Feet From The	East/West Line	County
N	06	29N	09W	1030	South	960	West	San Juan

II. Workover

Date Workover Commenced:	Previous Producing Pool(s) (Prior to Workover):
01/25/2002	Basin Dakota
Date Workover Completed: 02/14/2002	

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:

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.

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

My Commission expires: Notary Public Patricia Bogg DiSeira

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 02-14-2002.

Signature District Supervisor	OCD District	Date
Charlie T Perrin	Aztec III	02-11-2003

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

Prod

Well:	JAQUEZ GAS COM D #1E			API 30-045-23725
Operator:	BP AMERICA PRODUCTION COMPANY			
Township:	29.0N		Range:	09W
Section:	6		Unit:	N
Land Type:	P		County:	San Juan

Year: 2001

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced
January	0	467	60	31
February	10	982	0	28
March	8	1142	0	31
April	10	931	0	30
May	0	472	0	31
June	21	652	0	30
July	0	854	0	31
August	0	957	0	31
September	0	1102	0	30
October	0	1038	55	31
November	0	1416	75	30
December	0	2736	0	31
Total	49	12749	190	365

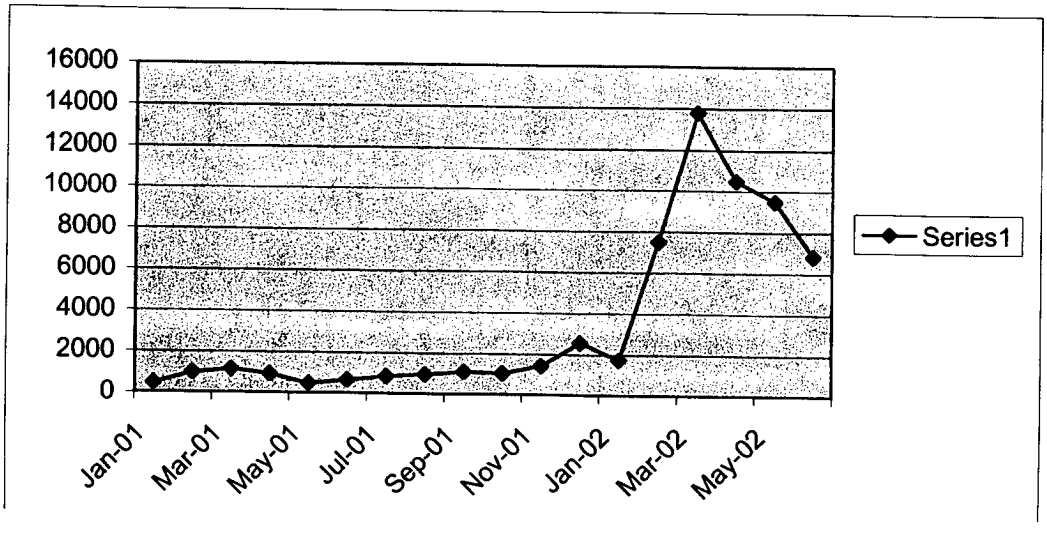
Year: 2002

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced
January	9	1738	0	23
February	**0**	**478**	**3**	**14**
March	7	1069	23	31
April	3	1012	16	30
May	10	1015	7	31
June	2	826	15	23
Total	31	6138	64	152

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced
January	0	0	0	0
February	**0**	**7017**	**47**	**14**
March	87	12699	271	31
April	28	9458	154	30
May	80	8463	63	31
June	12	6009	105	23
Total	207	43646	640	129



Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

FEB 2002
RECEIVED
OIL CON. DIV
DIST. 3

WELL API NO. 30-045-23725

5. Indicate Type of Lease STATE FEE [X]

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL GAS WELL [X] DRY OTHER

b. Type of Completion: NEW WELL WORK OVER PLUG BACK DIFF. RESVR [X] OTHER

7. Lease Name or Unit Agreement Name: Jaquez Gas Com D

2. Name of Operator: BP America Production Company

8. Well No.: 1E

3. Address of Operator: P.O. Box 3092 Houston, TX 77253 Attn: Mary Corley

9. Pool name or Wildcat: Blanco Mesaverde

4. Well Location
Unit Letter N : 1030 Feet From The South Line and 960 Feet From The West Line
Section 8 Township 29N Range 09W NMPM San Juan County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead
10/18/1979	11/15/1979	02/14/2002	5649' GL	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
6821'	6785'			XX	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 3800' - 4693' Blanco Mesaverde

20. Was Directional Survey Made: NO

21. Type Electric and Other Logs Run: CBL

22. Was Well Cored: NO

23. **CASING RECORD** (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32.3#	296'	12 ¼"	400 SXS	
7"	20#	2541'	8 ¾"	500 SXS	
4 ½"	11.6#	6821'	6 ¼"	460 SXS	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	6505'	

26. Perforation record (interval, size, and number)
PLEASE SEE ATTACHED SUBSEQUENT REPORT FOR PERFORATION DETAILS

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3800' - 4204'	84505# 16/40 Brady Sand, 70% Foam, N2
4292' - 4693'	80255# 16/40 Brady Sand, 70% Foam, N2

28 **PRODUCTION**

Date First Production	Production Method (*Flowing, gas lift, pumping - Size and type pump*)	Well Status (*Prod. or Shut-in*)
	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil – Bbl	Gas – MCF	Water - Bbl.	Gas - Oil Ratio
02/11/2002	12	¾"		Trace	475	Trace	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (*Corr.*)
	180#					

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*)

Test Witnessed By

30. List Attachments

31. *I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief*

Signature Mary Corley Printed Name Mary Corley Title Sr. Regulatory Analyst Date 02/20/2002

INSTRUCTIONS

s form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or pened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests ducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical ths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in ıtuplicate except on state land, where six copies are required. See Rule 1105.

NDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
Anhy	T. Canyon	T. Ojo Alamo 1115'	T. Penn. "B"
Salt	T. Strawn	T. Kirtland-Fruitland 1840'	T. Penn. "C"
Salt	T. Atoka	T. Pictured Cliffs 2155'	T. Penn. "D"
Yates	T. Miss	T. Cliff House 3820'	T. Leadville
7 Rivers	T. Devonian	T. Menefee 3925'	T. Madison
Queen	T. Silurian	T. Point Lookout 4405'	T. Elbert
Grayburg	T. Montoya	T. Mancos 4550'	T. McCracken
San Andres	T. Simpson	T. Gallup 5675'	T. Ignacio Otzte
Glorieta	T. McKee	Base Greenhorn 6480'	T. Granite
Paddock	T. Ellenburger	T. Dakota 6530'	T
Blinebry	T. Gr. Wash	T. Morrison	T.
Tubb	T. Delaware Sand	T.Todilto	T
Drinkard	T. Bone Springs	T. Entrada	T.
Abo	T.	T. Wingate	T.
Wolfcamp	T.	T. Chinle	T.
Penn	T.	T. Permian	T.
Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

1, from.....to..... No. 3, from.....to.....

2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

lude data on rate of water inflow and elevation to which water rose in hole.

1, from.....to.....feet.....

2, from.....to.....feet.....

3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

m	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology

JAQUEZ GAS COM D 1E
RECOMPLETION & DOWNHOLE COMMINGLING SUBSEQUENT REPORT
02/20/2002

01/25/2002 MIRUSU @ 17.30 hrs. SDFN.

01/26/2002 NDWH & NU BOP's. Unseat TBG hanger. TIH & TOH W/TBG. SDFN.

01/28/2002 RU, TIH & set a CIBP @ 4850'. Load hole w/2% KcL water. Pressure tested CSG to 2500#. Held Ok. RU & run CBL log. Found good CMT. RU & Perf Point Lookout & Lower Menefee: 3.125 inch diameter

Lower Menefee perforations, 2 spf, 120° phasing (3 shots/ 6 holes):
4292', 4336', 4340'
Upper Point Lookout perforations, 1 spf, 120° phasing (14 shots/ 14 holes):
4416', 4420', 4428', 4430', 4442', 4445', 4452', 4458', 4466', 4472', 4480', 4495', 4502', 4505'
Lower Point Lookout perforations, 2 spf, 120° phasing (10 shots/ 20 holes):
4515', 4520', 4543', 4554', 4590', 4596', 4610', 4642', 4667', 4693'

01/28/2002 RU & Frac w/80,255# of 16/30 Brady Sand & 70% Foam & N2. RU & TIH w/CIBP & set @ 4220'. RU & Perf Cliffhouse & Menefee: 3.125 inch diameter

Cliffhouse perforations, 1 spf, 120° phasing (17 shots/ 17 holes):
3800', 3806', 3817', 3832', 3844', 3857', 3865', 3877', 3884', 3895', 3906', 3910', 3916', 3922', 3928', 3934', 3940'
Menefee perforations, 2 spf, 120° phasing (10 shots/ 20 holes):
3976', 3997', 4054', 4062', 4077', 4082', 4108', 4120', 4197', 4204'

RU & Frac w/84,505# of 16/30 Brady Sand & 70% Foam & N2. RU & Flow back well thru ¼" choke all night.

01/30/2002 Flowback well thru ¼" choke. @ 13:00 hrs upsized to ½" choke. @ 16.30 hrs Upsized to ¾" choke & flowback overnight.

01/31/2002 TIH & tag fill @ 4187'. Circ hole clean to top of CIBP set @ 4220'. DO CIBP. TIH & tagged fill @ 4780'. C/O to 4850'. PU above perfs & flow back well on ¾" choke overnight.

02/01/2002 Operations Suspended

02/11/2002 TIH & circ hole clean to top of CIBP set @ 4850'. DO CIBP. TIH & circ clean to PBTD @ 6785'. PU above perfs & flow test well 12 hrs. thru ¾" choke. 475 MCF Gas, Trace WTR, Trace oil.

02/12/2002 TIH & found 0' fill. PU above perfs & flowed back well thru ¾" choke until 17.30 hrs. SDFN.

02/13/2002 TIH & found 0 fill. TOH & SDFN.

02/14/2002 TIH W/ 2 3/8" production TBG & land @ 6505'. ND BOP's & NUWH. Pull TBG plug. RDMOSU. Rig Release @ 17.30 hrs.