

District I - (505) 353-6161
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

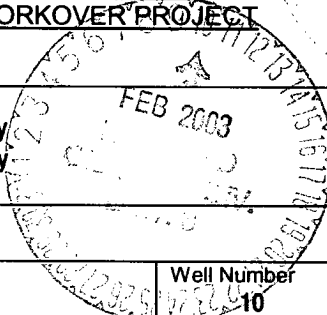
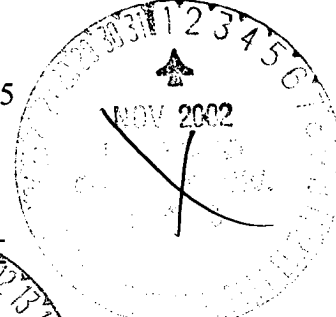
Energy, Minerals and Natural Resources Department

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 Florance C LS						Well Number 10	API Number 30-045-07163	
UL H	Section 30	Township 28N	Range 08W	Feet From The 2172	North/South Line North	Feet From The 330	East/West Line East	County San Juan

II. Workover

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

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.

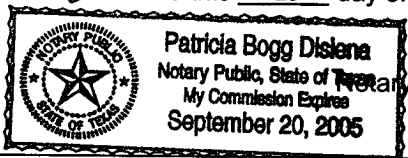
V. AFFIDAVIT:

State of Texas)
County of Harris) ss.
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 October 29, 2002

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

My Commission expires:  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 01-25-2002.

Signature/District Supervisor <u>Charlie T. Lerr</u>	OCD District <u>AZTEC III</u>	Date <u>2-11-2003</u>
---	----------------------------------	--------------------------

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

PRed

Well: FLORANCE C LS #10 API 30-045-07163
 Operator: BP AMERICA PRODUCTION COMPANY
 Township: 28.0N Range: 08W
 Section: 30 Unit: H
 Land Type: F County: San Juan

Year: 2001

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced
January	4	911	0	31
February	3	908	0	28
March	4	1012	0	31
April	1	995	0	29
May	1	973	0	5
June	0	540	0	30
July	6	658	0	31
August	3	1041	0	31
September	1	990	40	30
October	2	996	0	31
November	0	595	40	23
December	10	800	0	31
Total	35	10419	80	331

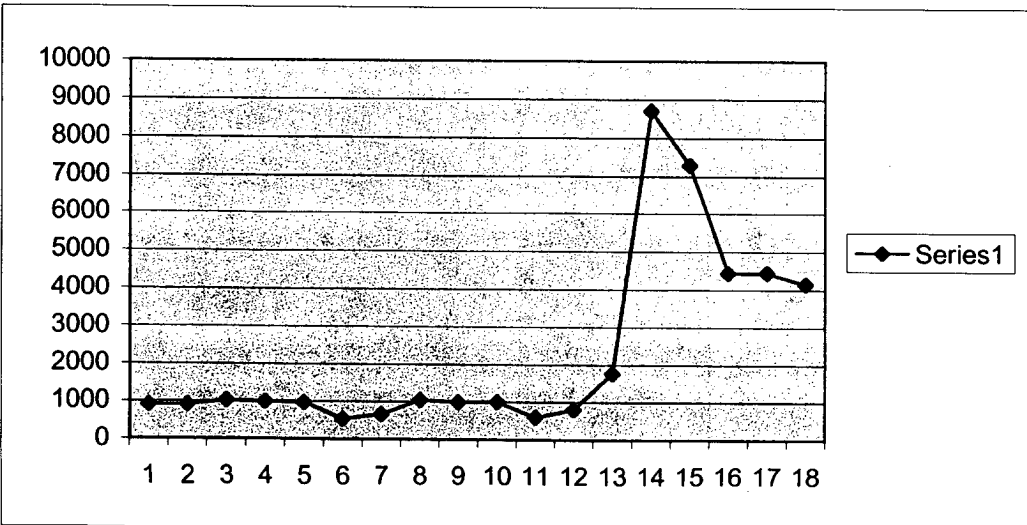
Year: 2002

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced
January	0	96	0	0
February	3	686	7	28
March	4	630	14	31
April	2	288	5	30
May	1	275	3	31
June	2	241	3	23
Total	12	2216	32	143

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced
January	6	1672	57	7
February	84	8007	83	28
March	92	6662	151	31
April	37	4144	65	30
May	34	4159	52	31
June	35	3900	57	23
Total	288	28544	465	150



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. NMNM - 03549		
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		
2. Name of Operator BP AMERICA PRODUCTION COMPANY			7. Unit or CA Agreement Name and No.		
3. Address P.O. BOX 3092 HOUSTON, TX 77253			8. Lease Name and Well No. FLORANCE C LS 10		
3a. Phone No. (include area code) Ph: 281.366.4491			9. API Well No. 30-045-07163		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNE Lot H 2172FNL 330FEL 36.63361 N Lat, 107.71378 W Lon At top prod interval reported below At total depth			10. Field and Pool, or Exploratory BLANCO MESAVERDE		
14. Date Spudded 06/26/1961			15. Date T.D. Reached 04/17/1961		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 01/25/2002			17. Elevations (DF, KB, RT, GL)* 5936 GL		
18. Total Depth: MD TVD 6839		19. Plug Back T.D.: MD TVD 6780		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL				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 H-40	32.3	0	301		300		0	
6.250	4.500 J-55	11.6	0	6837		765			

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	6585							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	3995	4725	3995 TO 4425	3.125	26	
B)			4990 TO 4595	3.125	12	
C)			4610 TO 4725	3.125	14	
D)						

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

Depth Interval	Amount and Type of Material
3995 TO 4425	78,653# OF 16/30 BRADY SAND & 70% FOAM & N2
4990 TO 4725	82,326# OF 16/30 BRADY SAND & 70% 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
01/18/2002	01/18/2002	12	→	1.0	325.0	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	
		180.0	→					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 #10291 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL **

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. Fwg. 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. Fwg. 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
MESAVERDE	3995	4725		OJO ALAMO KIRTLAND FRUITLAND PICTURED CLIFFS LEWIS CLIFFHOUSE POINT LOOKOUT MANCOS GALLUP GREENHORN GRANEROS DAKOTA MORRISON	1246 1380 1940 2212 2300 3802 4486 4667 5643 6420 6487 6614 6817

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 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 #10291 Verified by the BLM Well Information System.
For BP AMERICA PRODUCTION COMPANY, sent to the Farmington

Name (please print) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 02/06/2002

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 **

FLORANCE C L S 10
RECOMPLETION & DOWNHOLE COMMINGLING SUBSEQUENT REPORT
02/06/2002

01/02/2002 MIRUSU @ 07:30 hrs. NDWH & NU BOP's. Unseat TBG hanger. TIH & TOH W/TBG. SDFN.

01/03/2002 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 : 3.125 inch diameter

Upper Point Lookout perforations, 1 spf, 120° phasing (12 shots/ 12 holes):

4490', 4495', 4508', 4522', 4532', 4550', 4560', 4565', 4575', 4580', 4590', 4595'

Lower Point Lookout perforations, 2 spf, 120° phasing (7 shots/ 14 holes):

4610', 4630', 4645', 4663', 4682', 4720', 4725'

01/04/2002 RU & Frac w/82,326# of 16/30 Brady Sand & 70% Foam & N2. RU & TIH w/CIBP & attempt to set - unable to get past 4150'. TOH. TIH - could not get past 3840'. Sand plug was moving up the hole. RD. RU & flow back head & flowed well thru $\frac{1}{4}$ " choke overnight.

01/07/2002 TIH & tagged fill @ 3515'. RU & circ hole clean to 3760'. Making heavy sand. PU & tagged fill @ 3600'. Circ hole clean to 3894'. PU & SDFN.

01/08/2002 TIH & circ hole clean to 4202'. C/O to 4850'. TOH & flowback well thru $\frac{3}{4}$ " choke.

01/09/2002 TIH & found 0 fill. TOH. TIH w/CIBP & set @ 4435'. Loaded hole w/2% KcL & pressed tested CSG to 2500#. Test failed. TOH. TIH w/PKR & set above CIBP & test CSG. Found hole @ 3500'. SDFN.

01/10/2002 Called Jim Lovato, w/BLM, to discuss situation and obtained verbal approval to repair CSG (see Sundry Notice 01/10/2002). TIH w/PKR & set @ 3311'. RU, mixed & pumped 50 SXS CLS G CMT. Displace 1 BBL below PKR. SDFN.

01/11/2002 TIH & tagged CMT top @ 3480'. DO CMT & circ hole clean. Attempted to test CSG to 500#. Would not hold. TOH & SDFN.

01/14/2002 TIH w/PKR & set @ 3311'. RU, mixed & pumped 50 SXS Dowell right angle CMT then 50 SXS CLS G CMT w/2% CaCl. Displaced slurry 1 BBL below PKR. SQZ hole to 900#. RD & SDFN.

01/15/2002 TIH, released PKR & TOH. TIH & tagged CMT top @ 3343'. DO CMT to 3473'. C/O to top of CIBP set @ 4435'. Pressure test CSG to 500#. Held OK. TOH & SDFN.

01/16/2002 RU & ran CBL log across SQZ hole. Had good bond w/good zone isolation. RU & Perf Menefee: 3.125 inch diameter

Menefee perforations, 2 spf, 120° phasing (13 shots/ 26 holes):

3995', 4008', 4110', 4145', 4178', 4230', 4245', 4295', 4315', 4325',
4380', 4390', 4425'

TIH w/PKR & set @ 3766'. SDFN.

01/17/2002 RU & Frac w/78,653# of 16/30 Brady Sand & 70% Foam & N2. RU & Flow back well thru $\frac{1}{4}$ " choke all night.

01/18/2002 Flowback well thru $\frac{1}{4}$ " choke. @ 15:00 hrs upsized to $\frac{1}{2}$ " choke & flowback overnight.

01/21/2002 TIH & unseat PKR & TOH. WO EQPT. SDFN.

01/22/2002 TIH & tagged fill @ 4148'. Circ hole clean to top of CIBP set @ 4435'. DO CIBP. TIH & tagged top of CIBP set @ 4850'. Circ hole clean. PU above perfs & flow test well 12 hrs. thru $\frac{1}{4}$ " choke. 325 MCF Gas, Trace WTR, Trace oil.

01/23/2002 TIH & tagged CIBP set @ 4850'. Begin DO CIBP. SDFN.

01/24/2002 TIH & finish DO CIBP. TIH & circ clean to PBTD @ 6780'. TOH & SDFN.

01/25/2002 TIH w/ 2 3/8" production TBG & land @ 6585'. ND BOP's & NUWH. Pull TBG plug. RDMOSU. Rig Release @ 10:30 hrs.