

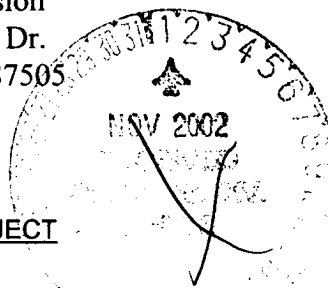
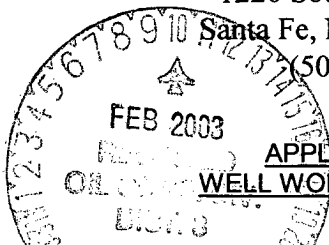
District I - (505) 393-6161
1625 N. French, Hobbs, NM 88240
District II - (505) 748-1283
1301 W. Grand Avenue, Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Road, Aztec, NM 87410
District IV - (505) 476-3440
1220 S. St. Francis Dr., Santa Fe, NM 87505

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 Hughes Com					Well Number 5E	API Number 30-045-25563		
UL M	Section 10	Township 28N	Range 08W	Feet From The 1120	North/South Line South	Feet From The 850	East/West Line West	County San Juan

II. Workover

Date Workover Commenced: 01/15/2002	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.

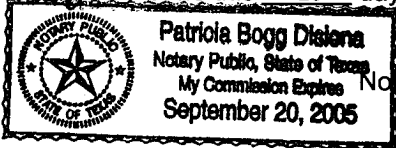
V. AFFIDAVIT:

State of Texas)
) 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 October 29, 2002

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

My Commission expires:  Patricia Bogg Disiena
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 01-25, 2002.

Signature/District Supervisor <u>Charles Turner</u>	OCD District <u>AZTEC III</u>	Date <u>02-11-2003</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

PKed

Well: HUGHES COM #5E API 30-045-25563
 Operator: BP AMERICA PRODUCTION COMPANY
 Township: 28.0N Range: 08W
 Section: 10 Unit: M
 Land Type: F County: San Juan

Year: 2001

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced
January	17	2652	0	31
February	15	2525	40	28
March	10	2395	20	31
April	9	2443	0	29
May	15	2483	40	5
June	15	2232	0	23
July	15	2573	40	31
August	27	2650	10	31
September	57	2430	35	30
October	0	2268	0	31
November	0	2336	0	30
December	37	1464	25	31
Total	217	28451	210	331

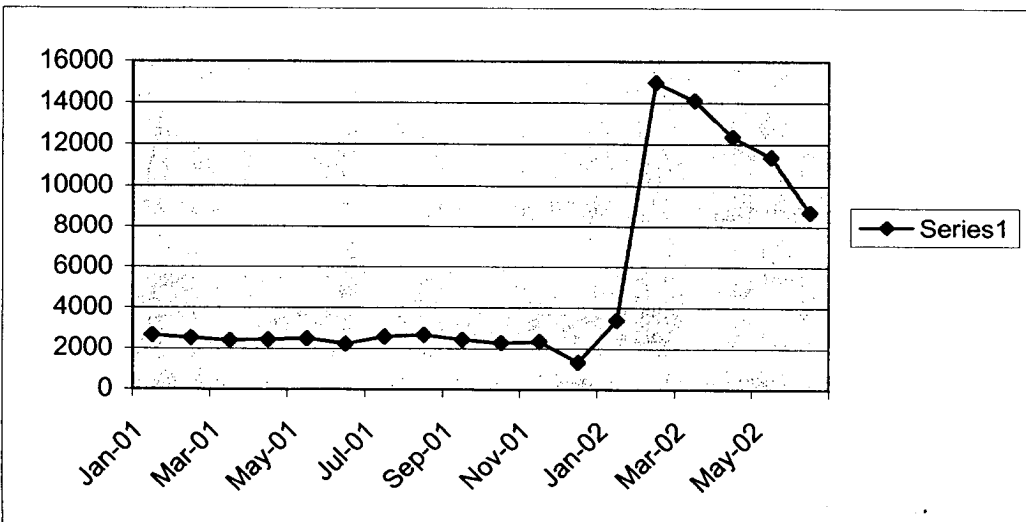
Year: 2002

Pool Name: BASIN DAKOTA (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced
January	0	2884	3	4
February	6	12537	22	28
March	7	11410	15	31
April	48	9741	63	30
May	91	8894	102	31
June	10	6778	19	23
Total	162	31009	224	147

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBLS)	Days Produced
January	3	502	17	4
February	32	2426	113	28
March	29	2689	65	31
April	13	2600	17	30
May	25	2459	28	31
June	3	1921	6	23
Total	105	33688	246	147



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

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. NMSF - 078390	
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. HUGHES COM 5E	
3a. Phone No. (include area code) Ph: 281.366.4491		9. API Well No. 30-045-25563	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESW Lot M 1120FSL 850FWL At top prod interval reported below At total depth		10. Field and Pool, or Exploratory BLANCO MESAVERDE	
14. Date Spudded 01/04/1984		11. Sec., T., R., M., or Block and Survey or Area Sec 10 T28N R8W Mer NMP	
15. Date T.D. Reached 01/12/1984		12. County or Parish SAN JUAN	
16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 01/25/2002		13. State NM	
17. Elevations (DF, KB, RT, GL)* 6043 GL			
18. Total Depth: MD TVD 7060		19. Plug Back T.D.: MD TVD 7055	
20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CORRELATION		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	324		200		0	
8.750	7.000	23.0	0	3150		425		150	
6.250	4.500	10.5	2978	7060		433			

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	6791							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MESAVERDE	4190	4959	4190 TO 4274	3.125	10	
B)			4314 TO 4456	3.125	20	
C)			4526 TO 4959	3.125	20	
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
4190 TO 4456	82,295# OF 16/30 BRADY SAND & 70% FOAM & N2
4526 TO 4959	80,680# 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
01/22/2002	01/22/2002	12	→	1.0	575.0	1.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 230.0	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	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 #10304 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

OPERATOR

ACCEPTED FOR RECORD
FEB 12 2002
FARMINGTON FIELD OFFICE
BY JC

HUGHES COM 5E
RECOMPLETION & DOWNHOLE COMMINGLING SUBSEQUENT REPORT
02/06/2002

01/15/2002 MIRUSU @ 07:30 hrs. NDWH & NU BOP's. Unseat TBG hanger. TIH & TOH W/TBG.

01/16/2002 RU, TIH & set a CIBP @ 5100'. Load hole w/2% Kcl water. Pressure tested CSG to 2500#. Held Ok. RU & run Corr. log. RU & Perf Point Lookout & Lower Menefee: 3.125 inch diameter

Lower Menefee/Point Lookout perforations, 2 spf, 120° phasing (22 shots/ 44 holes):
4526', 4547', 4575', 4594', 4656', 4690', 4704', 4738', 4765', 4776', 4787',
4796', 4810', 4814', 4822', 4838', 4858', 4874', 4890', 4916', 4926', 4959'

01/17/2002 RU & Frac w/80,680# of 16/30 Brady Sand & 70% Foam & N2. RU & TIH w/CIBP & set @ 4470'. RU & Perf Cliffhouse & Upper Menefee: 3.125 inch diameter

Upper Menefee perforations, 2 spf, 120° phasing (10 shots/ 20 holes):
4314', 4330', 4338', 4362', 4368', 4413', 4418', 4430', 4450', 4456'

Cliffhouse perforations, 1 spf, 120° phasing (10 shots/ 10 holes):
4190', 4196', 4204', 4214', 4228', 4246', 4252', 4260', 4268', 4274'

RU & Frac w/82,295# 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. @ 09:00 hrs upsized to $\frac{1}{2}$ " choke & flowback overnight.

01/21/2002 TIH & tag fill @ 4440'. Circ hole clean to top of CIBP set @ 4470'. DO CIBP. TIH & tagged fill @ 4950'. Circ hole clean to top of CIBP set @ 5100'. PU above perfs & flow back well on $\frac{3}{4}$ " choke overnight.

01/22/2002 TIH & tag fill @ 5094'. Circ hole clean to top of CIBP set @ 5100'. DO CIBP. TIH & circ clean to PBTD @ 7060'. PU above perfs & flow test well 12 hrs. thru $\frac{3}{4}$ " choke. 575 MCF Gas, Trace WTR, Trace oil.

01/23/2002 TIH & found 0' fill. PU above perfs & flow back well thru 3" lines. TIH & found 0 fill. PU above perfs & flow back thru $\frac{3}{4}$ " choke.

01/24/2002 TOH & SDFN.

01/25/2002 TIH w/ 2 3/8" production TBG & land @ 6791'. ND BOP's & NUWH. Pull TBG plug. RDMOSU. Rig Release @ 17.30 hrs.