

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

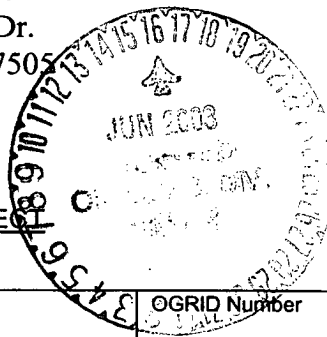
Form C-140

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 Koch LS				Well Number 1		API Number 30-045-09915		
UL H	Section 03	Township 30N	Range 10W	Feet From The 1800	North/South Line North	Feet From The 890	East/West Line East	County San Juan

II. Workover

Date Workover Commenced: 09/20/2002	Previous Producing Pool(s) (Prior to Workover): Blanco Mesaverde
Date Workover Completed: 10/14/2002	

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:

- 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 June 10, 2003

SUBSCRIBED AND SWORN TO before me this 10 day of June, 2003.

My Commission expires September 20, 2005

Notary Public Patricia Bogg Disena

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

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

10-14-2003

Signature District Supervisor <u>Charlie T. Lerrin</u>	OCD District <u>AZTEC III</u>	Date <u>6-26-2003</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.
NMNM93313

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
NMNM733378. Well Name and No.
KOCH LS 19. API Well No.
30-045-09915-00-S110. Field and Pool, or Exploratory
BLANCO MESAVERDE11. County or Parish, and State
SAN JUAN COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
BP AMERICA PRODUCTION COContact: MARY CORLEY
E-Mail: corleym@bp.com3a. Address
P. O. BOX 3092
HOUSTON, TX 772533b. Phone No. (include area code)
Ph: 281.366.4491
Fx: 281.366.0700

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

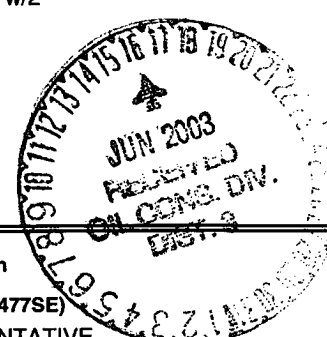
Sec 3 T30N R10W SENE 1800FNL 0890FEL
36.84288 N Lat, 107.86354 W Lon

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Workover Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

9/20/2002 MIRUSU. Blow down well. NDWH. NU BOPs. TOH w/2-3/8" production TBG. RU & TIH w/CIBP & set @ 5164'. RU & ran GR log. RU & Perforate Menefee w/2 JSPF. .470 in diameter as follows: 4982', 5000', 5004', 5011', 5019', 5023', 5036', 5136', 5140', 5144'. RU & frac w/89,166# 16/30 Brady Sand, 70 Quality Foam, & N2. RU & Flowback frac thru 1/4" choke for 24 hrs. RU & TIH w/CIBP & set @ 4622'. Load CSG w/2% KcL WTR & Press Test CSG to 2500#. Test Ok. RU & perf Lewis Shale interval w/2 JSPF. .470 inch diameter as follows: 4274', 4360', 4384', 4431', 4510', 4573', 4594', 4618'. RU & frac w/247,499# 20/40 Brady Sand, 70 Quality Foam & N2. RU & Flowback frac thru 1/4" choke for 10 hrs. Upsized choke to 1/2" & flowed back for 24 hrs. Upsized choke to 3/4" for 8.5 hrs. TIH & tag fill @ 4570'. Circ clean to top of CIBP set @ 4622'. Mill out CIBP. TIH & tag fill @ 5066'. Circ clean to top of CIBP set @ 5164'. Mill out CIBP. TIH & clean out to PBTD @ 5736'. PU above perfs & flow test well thru 3/4" choke for 12 hrs. CP 60#, 800 MCFd. TIH & tag 10' of fill. Circ hole clean. TOH. TIH w/2-3/8" production TBG & land @ 5590'. ND BOPs. NUWH.



14. I hereby certify that the foregoing is true and correct.

Electronic Submission #15445 verified by the BLM Well Information System
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFMSS for processing by Matthew Halbert on 11/21/2002 (02MXH0477SE)

Name (Printed/Typed) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 10/23/2002

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**MATTHEW HALBERT
Title PETROLEUM ENGINEER

Date 11/25/2002

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Farmington

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 ****

KOCH LS 1 API: 30-045-09915
 BP AMERICA PRODUCTION COMPANY
 T30N R10W Sec 3 San Juan County

Year: 2001

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	18	3295	0	31
February	13	3118	0	28
March	16	3347	0	31
April	1	3399	0	30
May	1	3252	0	31
June	2	2394	0	30
July	0	4159	0	31
August	0	3797	0	31
September	1	3611	80	30
October	1	3694	0	31
November	0	3332	0	30
December	3	3107	0	31
Total	56	40505	80	365

Year: 2002

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	3	3455	0	31
February	4	3103	0	28
March	5	3383	0	31
April	1	3160	0	30
May	0	3254	0	31
June	1	3143	0	30
July	0	3180	0	31
August	0	3179	0	31
September	0	1850	0	17
October	1	2653	80	20
November	45	5746	80	30
December	42	5046	80	31
Total	102	41152	240	341

Year: 2003

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

Month	Oil(BBLS)	Gas(MCF)	Water(BBL)	Days Produced
January	51	4935	40	31
February	42	4394	40	28

