Form 3160-5 (August 1999)

## UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

1	FORM APPROVED
i	OMB NO. 1004-0135
Ξx	pires: November 30, 200

	Expires: November 50, 2000				
	5. Lease Serial No.				
	NMSF078926A				
	INIVIAL 010920A				
	6. If Indian, Allottee or Tribe Name				
	EASTERN NAVAJO				
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Date 28

V SUNDRY Do not use thi abandoned wel	6. If Indian, Allottee or Tribe Name EASTERN NAVAJO							
SUBMIT IN TRI		7. If Unit or CA/Agreement, Name and/or No. NMNM78391C						
Type of Well     ☐ Oil Well     ☐ Oas Well     ☐ Oth		8. Well Name and No. GCU 163						
2. Name of Operator BP AMERICA PRODUCTION		9. API Well No. 30-045-07795-00-S1						
3a. Address P. O. BOX 3092 HOUSTON, TX 77253	Ph Fx	Phone No. (include area code 1: 281.366.408 11 2 3 :: 281.366.0700	153	10. Field and Pool, or Exploratory BASIN FRUITLAND COAL				
4. Location of Well (Footage, Sec., 7 Sec 26 T29N R13W SWSE 08 36.69241 N Lat, 108.17123 W	840FSL 1525FEL	JAN 2003	W. 68F	11. County or Parish, and State SAN JUAN COUNTY, NM				
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA								
TYPE OF SUBMISSION								
If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved	ally or recomplete horizontally, give rk will be performed or provide the I operations. If the operation results bandonment Notices shall be filed or inal inspection.)	subsurface locations and measurement No. on file with BLM/BL/ in a multiple completion or reculy after all requirements, included	Temporarily Abandon  Water Disposal  starting date of any proposed work and approximate duration thereof.  measured and true vertical depths of all pertinent markers and zones.  M/BIA. Required subsequent reports shall be filed within 30 days or recompletion in a new interval, a Form 3160-4 shall be filed once, including reclamation, have been completed, and the operator has					
For technical questions please SSE ATTACHED FOR CONSTITUTIONS OF APPRO	VA <b>L</b>	1-366-5721	CONDITIONS OF APPROVAL Adhere to previously issued stipulations.					
14. I hereby certify that the foregoing is true and correct.  Electronic Submission #17782 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 01/28/2003 (03MXH0401SE)  Name (Printed/Typed) CHERRY HLAVA  Title AUTHORIZED REPRESENTATIVE								
Signature (Electronic S		Title AUTHO  Date 01/20/2		COENTATIVE				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE								

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.

Approved By

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.

Title

Office

## **GCU Well Work Procedure**

Well Name:

**GCU 163** 

Date:

12/19/02

**Objective:** 

Plug back from Dakota and recomplete to Fruitland Coal.

**Pertinent Information:** 

Location:

840' FSL & 1525' FEL

Sec. 26, T29N, 13W

San Juan

County State:

**New Mexico** 

Meter No. 73887 Horizon:

DK to Fruitland Coal

API#:

30-045-07795

Engr: Phone:

John Papageorge W (281) 366-5721

H (713) 464-5053

1. Check anchors. MIRUSU.

2. Blow down wellhead, kill if necessary. ND tree, NU and pressure test BOP.

3. TOH with 2-3/8" tubing.

4. PXA Dakota. RIH with CIBP on tubing and set at approximately 6100'. Load well with KCI water. Pressure test casing to 300 psi.

6. Spot 150' cmt plug on top of CIBP. Spot 150' balanced cement plugs in casing across Gallup from 5200' to 5350' and Mesa Verde from 2475' to 2625'.

Run GR/CCL . Correlate to open hole logs. 7.

8. Perforate the Fruitland Coal interval using 3-1/8" HSC, 120 degree phasing as follows: 1492-1497', 1519-1534' (4 spf).

9. RU frac equipment and install WH isolation tool. Fracture stimulate down casing according to schedule 'A'.

10. Immediately flow back frac load on 1/4" choke for 8 hours then open to 1/2" choke until well loads up or until a sufficient test is achieved.

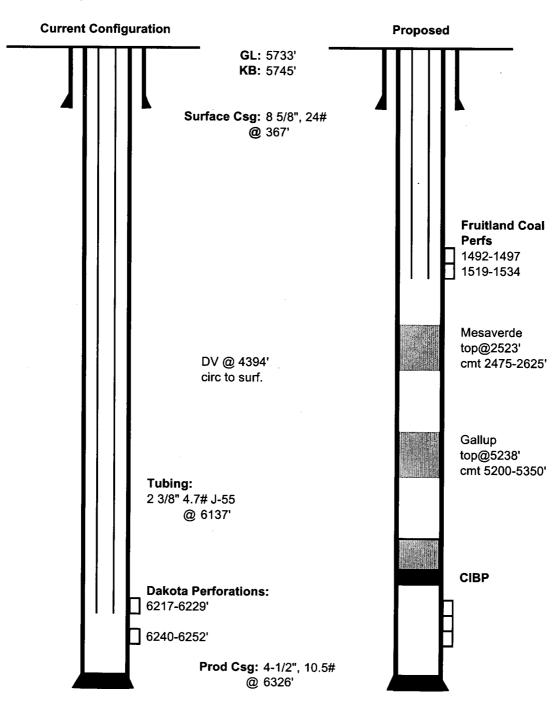
11. Clean out to PBTD.

TIH with 2 3/8" tubing. Land one joint below FC at approximately 1550'. ND BOP. NU tree. 12.

13. Run pump and rods. RD MO SU.

Hook up to wellhead compressor and pumping unit. Pump back load water and test.

840' FSL X 1525' FEL Sec. 26, T29N, R13W San Juan Co., NM



**PBTD:** 6290' **TD:** 6326'

Jan-21-2003 10:13am From-BP AMOCO T-273 P.003/003 District I State of New Mexico Form C-102 162 N. French Dr., Hobbs, NM 88240 Energy, Minerals & Natural Resources Department Revised August 15, 2000 Pistrict II 811 Sonth First, Artesia, NM 88210 OIL CONSERVATION DIVISION Submit to Appropriate District Office District III 2040 South Pacheco State Lease - 4 Copies 1000 Rio Brazos Rd., Aztec. NM 87410 Santa Fe. NM 87505 Fee Lease - 3 Copies District IV Re \ EC#17782 2040 South Pacheco, Santa Fe. NM 87505 AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT API Number Pool Code 30-045-07795 71629 Basin Fruitland Coal <sup>4</sup> Property Code Property Name Well Number 000570 Gallegos Carryon Unit 163 OGRID No. Operator Name Elevation 000778 **BP America Production Company** 5745 10 Surface Location UL or lot no. Section Township Lot ldn Feet from the North/South line Feet from the East/West line County Unit 26 29N 13W 840 South 1525 East San Juan 11 Bottom Hole Location If Different From Surface UL or lot no. Section Towaship Range Lot Idn Fect from the North/South line Feet from the East/West line County 12 Dedicated Acres 12 Joint or Infill Consolidation Code Order No. 320 Ac. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION **OPERATOR CERTIFICATION** I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

17 OPERATOR CERTIFICATION
I hereby everify that the information contained herein
is true and complete to the best of my knowledge and
belleg.

Cherry Hlava

Printed Name

Regulatory Analyst

Tide

01/21/2003

Dam

18 SURVEYOR CERTIFICATION
I horeby certify that the well locution shown on this plat was
phonted from field motes of cread surveys made by me ar under
my super-vision, and that the same is true and correct to the best
of my belief.

Data of Survey
Signature and Sent of Professional Surveyor:

ORIGINAL ON FILE

Certifician Number

## **Conditions of Approval:**

Notice of Intent: to plug back from the Dakota and recomplete to the Fruitland Coal interval.

BP AMERICA PRODUCTION CO GCU # 163 840 FSL & 1525 FEL Sec 26., T29N., R13W.,

1. Operator's reported Mesaverde top is actually the Chacra top in This well bore. The Cliff House top 3122' should be used for the Mesaverde plug in this procedure.

Spot 150' balanced cement plug in casing across Mesaverde From 3075' to 3225'.