

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM 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.*

**SUBMIT IN TRIPLICATE – Other instructions on reverse side**

5. Lease Serial No. **SF - 078040**  
6. If Indian, Allottee or tribe Name  
7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.  
**Mudge A 2A**

2. Name of Operator  
**BP America Production Company Attn: Mary Corley**

9. API Well No.  
**30-045-22511**

3a. Address  
**P.O. Box 3092 Houston, TX 77253**

3b. Phone No. (include area code)  
**281-366-4491**

10. Field and Pool, or Exploratory Area  
**Blanco Mesaverde**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1025' FSL & 1840' FEL Sec. 10 T31N, R11W**

11. County or Parish, State  
**San Juan County, New Mexico**

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

**TYPE OF SUBMISSION**

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

**TYPE OF ACTION**

☐ Acidize ☐ Deepen ☐ Production (Start/Resume) ☐ Water shut-Off  
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity  
☐ Casing Repair ☐ New Construction ☐ Recomplete ☐ Other **PayAdd**  
☐ Change Plans ☐ Plug and Abandon ☐ Water Disposal  
☐ Convert to Injection ☐ Plug Back

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.

01/23/2004 MIRUSU. Blow down wellhead. NDWH. NU BOPs. TOH w/production TBG. RU & run GR/CCL log. TIH & set CIBP @ 5410'. Load hole w/2% KCL WTR & test CSG to 2000# - test ok. RU & Perforate Menefee formation w/2 JSPF, .340 inch diameter, 15 Shots / 30 Holes: 4684', 4704', 4714', 4726', 4762', 4802', 4850', 4902', 4914', 4926', 4944', 4960', 4970', 4982', 4992'. Spearhead 500 gal 15% HCL, establish injection rate, and frac w/90,600# 16/30 Brady Sand, 70% Quality Foam & N2. RU & flowback frac thru 1/4" choke for 24 hrs. TIH & tag fill @ 4970'. C/O to top of CIBP. DO CIBP. TIH & C/O to PBTD @ 5414'. TOH. RU & flow test well thru 3/4" choke for 10 hrs. TIH w/2-3/8" production TBG & and land @ 5356'. ND BOP's. NUWH  
02/06/2004 RDMOSU 167:00 hrs. Return well to production.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/typed)

**Mary Corley**

Title **Sr. Regulatory Analyst**

Signature

Date **03/19/2004**

**ACCEPTED FOR RECORD**

**MAR 24 2003**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

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 FIELD OFFICE**  
BY **AAA**  
Date

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.

**NMOCD**