

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.**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other		5. Lease Serial No. NMSF078095
2. Name of Operator BP AMERICA PRODUCTION CO		6. If Indian, Allottee or Tribe Name
3a. Address P. O. BOX 3092 HOUSTON, TX 77253		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 281.366.4491 Fx: 281.366.0700		8. Well Name and No. MUDGE LS 23M
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 5 T31N R11W NWSE 2210FSL 1940FEL		9. API Well No. 30-045-30632-00-X1
		10. Field and Pool, or Exploratory BASIN DAKOTA
		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	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	Well Spud
	☐ Convert to Injection	☐ Plug Back	☐ 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 recomplate 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 recompletion 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.)

APD ROW APD ROW

MIRU Drilling Unit. @ 05:15 Hrs on 01/04/2003 Spud a 13 1/2" surface hole. Drilled to 235'. RU & ran 9 5/8", 32.3# H-40 surface CSG to 229'. CMT w/159 SXS CLS G + 3% CACL2, 0.25#/SX D29, 15.8 PPG, Yield 1.16 cuft/sx. Circ 16 BBLS good CMT to surface. NU BOP & tested to 1500# high, 250# low. Test OK

Drilled out CMT. Drilled a 8 3/4" hole to 3140'. RU & set 7", 20# J-55 CSG to 3133'. CMT w/323 SXS CLS G Lead mixed @ 11.7 PPG, yield 2.61 cuft/sx and 60 SXS 50/50 POZ D907 mixed @ 13.5 PPG, yield 1.26 cuft/sx Tail. Well did not circ during displacement. TIH w/Temp Survey - TOC @ 2200'. RU & perf from 1550' to 1551' w/4 JSPF. TIH & set PKR @ 1332'. RU & pumped 175 SXS CLS G CMT lead @ 50 SXS CLS G CMT tail. 20 BBLS good CMT to surface. TIH & tag CMT @ 1427'. DO CMT to 1620'. Load hole



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

Electronic Submission #17692 verified by the BLM Well Information System
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFMSS for processing by Adrienne Garcia on 01/17/2003 (03AXG0593SE)

Name (Printed/Typed) MARY CORLEY

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 01/16/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	ADRIENNE GARCIA Title PETROLEUM ENGINEER	Date 01/17/2003
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 ** REVISED **

NMOCD

Additional data for EC transaction #17692 that would not fit on the form

32. Additional remarks, continued

w/WTR & Press test to 500# & 800#. Test OK.

Drill out CMT. Drilled a 6 1/4" hole to 7443'. TD @ 02:00 hrs on 01/11/2003. RU & set 4 1/2", 11.6#, J-55, production CSG to 7443'. CMT w/180 SXS of 9.5 PPG Litecrete CMT. Yield 2.52 Lead, & 205 SXS 13.0 50/50 POZ CLS G + additives Tail.

RDMOSU Rig release @ 02:00 hrs 01/12/2003.