

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

5. Lease Serial No.

SF - 078194

6. If Indian, Allottee or tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well



Oil Well



Gas Well



Other

8. Well Name and No.

Ludwick LS 9

2. Name of Operator

BP America Production Company Attn: Mary Corley

9. API Well No.

30-045-09123

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

Aztec Pictured Cliffs & Blanco Mesaverde

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

1090' FNL & 939' FWL Sec. 29 T30N, R10W

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 DHC & 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 recomplete 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.

07/23/2003 MIRUSU. Blow down wellhead. Kill w/2% KCL WTR. NDWH. NU BOPs. Test BOPs to 500#. Test OK. TOH w/both short & long string production TBG. Mill out PKR. RU & ran GR log. RU, TIH w/CIBP & set @ 4770'. Load hole with 2% KCL. Press Test to 500#. Test ok. Remove old wellhead & install new wellhead. Pressure test BOPs to 500#. Test ok. RU & Perforate Menefee formation w/2 JSPF, .230 inch diameter, 13 Shots / 26 Holes: 4440', 4448', 4507', 4514', 4518', 4560', 4618', 4630', 4634', 4662', 4707', 4738', 4754'. Install wellhead isolation tool. Spearhead 500 gal 15% HCL, establish injection rate, and frac w/60,987# 16/30 Brady Sand, 70% Quality Foam & N2. RU & flowback frac thru 1/4" choke for 6 hrs. Upsized to 1/2" choke & flowed back for 7 hrs. Downsized to 1/4" choke & flowed back 12 hrs. Upsized to 1/2" choke & flowed back for 4 hrs. Kill well & TIH & release PKR. TOH. TIH & tag fill @ 4646'. Unload well. C/O to top of CIBP. Mill out CIBP. C/O to 5010'. Circ hole clean. TOH. TIH w/2-3/8" production TBG & and land @ 4868'. ND BOP's. NUWH. Test well for air.

08/08/2003 RDMOSU 17:30 hrs. Return well to production. Production downhole commingled.

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

Mary Corley

Title Senior Regulatory Analyst

Signature

Mary Corley

Date 08/25/2003

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

AUG 29 2003

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
Date *[Signature]*

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.

NMOC