

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMSF078194
2. Name of Operator BP AMERICA PRODUCTION CO		6. If Indian, Allottee or Tribe Name
3a. Address 200 ENERGY CT FARMINGTON, NM 87402		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 281-366.4081		8. Well Name and No. LUDWICK A 1M
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 19 T30N R10W SENW Lot F 2410FNL 1440FWL 36.47900 N Lat, 107.55700 W Lon		9. API Well No. 30-045-32076-00-X1
		10. Field and Pool, or Exploratory BASIN DAKOTA BLANCO MESAVERDE
		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			
<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	Well Spud
	<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.)

Please see attached well spud &amp; set report.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #53199 verified by the BLM Well Information System For BP AMERICA PRODUCTION CO, sent to the Farmington Committed to AFMSS for processing by ADRIENNE BRUMLEY on 01/21/2005 (05AXB0697SE)</b>	
Name (Printed/Typed) CHERRY HLAVA	Title AGENT
Signature (Electronic Submission)	Date 01/19/2005

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

Approved By <b>ACCEPTED</b>	ADRIENNE BRUMLEY Title PETROLEUM ENGINEER	Date 01/21/2005
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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*****NMOCD**

**Ludwick A 1M**  
**Spud & Set Subsequent Report**  
**01/19/2005**

**10/20/04** MIRU & SPUD 12 1/4" SURFACE HOLE & DRILL TO 145'. RU & RUN 9 5/8" 32# H-40 ST&C CSG TO 145'. CMT SURF. CSG w/81 SXS CLASS C DENSITY 15.20 PPG; YIELD 1.270 cuft/sk. CIRC 13 bbls CMT TO SURFACE.

12/18/04 DRILL MOUSE HOLE AND PRES TEST CSG TO 250 PSI LOW & 1500 PSI HIGH 30 MIN. ALL TEST GOOD.

TIH & TAG CMT @88'; DRILL OUT CMT SHOE JOINT. DRILL 88' - 145'. TIH & DRILL 8 3/4" HOLE 145' - 3140'. TIH & LAND 7", 20#, J-55 ST&C CSG @3136'. TIH & CMT 7" CSG; LEAD 292 sx LITE; DENSITY 11.70 ppg; YIELD 2.610 cuft/sk. TAIL w/65 sx POZZ; DENSITY 13.50 ppg; YIELD 1.260 cuft/sk. CIRC 35 bbls GOOD CMT TO SURFACE. TEST RAMS & CSG 250 psi LOW (10 MIN) & 1500 psi HIGH (10 MIN) ALL TEST GOOD.

TIH & DRILL 6 1/4" HOLE 3140' - 5554'. PIPE STUCK . FISHING. TOH W/FISH. REAM 4480' - 5554'. TIH w/6 1/4" PIT & DRILL 5554' - **7445' TD ON 01/05/05.**

TIH & LAND 4 1/2" 11.6#, J-55 LT&C CSG @7444'. TIH & CEMENT 1<sup>ST</sup> STAGE 4 1/2" CSG; **LEAD 92 sxs 9.5 ppg LITECRETE; TAIL w/200 sxs 13.00 ppg 50/50 POZ CLASS G + ADDITIVES.** CMT 2<sup>nd</sup> STAGE **LEAD 78 SXS 9.5 PPG LITCRETE; TAIL IN w/50 SXS 13 PPG 50/50 POZ CL G + ADDITIVES.** FILL RAT & MOUSE HOLES w/CMT.

RIG REL 03:15 hrs. ON 01/07/05.