

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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 COMPANY		6. If Indian, Allottee or Tribe Name
Contact: TOYA COLVIN Email: Toya.Colvin@bp.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 501 WESTLAKE PARK BLVD. THREE ELDRIGE PLACE HOUSTON, TX 77079	3b. Phone No. (include area code) Ph: 281-366-7148	8. Well Name and No. LUDWICK LS 15M
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 19 T30N R10W NWSE 2450FSL 1780FEL 36.478000 N Lat, 107.554000 W Lon		9. API Well No. 30-045-32366-00-C1
		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 checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 the attached casing repair operations performed April-May 2016.

OIL CONS. DIV DIST. 3

MAY 31 2016

14. I hereby certify that the foregoing is true and correct. Electronic Submission #339523 verified by the BLM Well Information System For BP AMERICA PRODUCTION COMPANY, sent to the Farmington Committed to AFMSS for processing by ABDELGADIR ELMADANI on 05/25/2016 (16AE0343SE)	
Name (Printed/Typed) TOYA COLVIN	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 05/17/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	ABDELGADIR ELMANDANI Title PETROLEUM ENGINEER	Date 05/25/2016
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 ****

NMOCDFV

Casing Repair Operations for the Ludwick LS 15M– April- May 2016

April-May 2016

04/29/2016- 05/02/2016- DURING NORMAL CLEANOUT OPERATIONS FOUND HOLES IN PRODUCTION CASING FROM 4528' TO 4620', NOTIFIED & RECEIVED VERBAL APPROVAL FROM NMOCD'S BRANDON POWELL & BLM'S JACK SAVAGE OF PLANS TO SQUEEZE HOLES, MIRU, SQUEEZE W/16 SXS 14.40PPG YIELD 1.41 CEMENT FROM 4455'- 4638'.

05/03/2016- 05/04/2016- DRILL OUT CEMENT, CIRCULATE HOLE CLEAN, ATTEMPT TO PRESSURE TEST CASING UP TO 600 PSI- TEST FAIL, TIH OPEN ENDED TO 4632', SQUEEZE 36 SXS 5.16 BBLS FINE GRIND CEMENT SLURRY @ 12.5 PPG 0.8 YIELD FROM, PUMP 5 BBLS SPACER, DISPLACE WITH 16.5 BBLS FRESH WATER

05/05/2016- 05/06/2016- WAIT ON CEMENT, DRILL OUT CEMENT, PLAN TO MIT MONDAY MORNING.

05/09/2016- MIT TEST-PASSED (SEE ATTACHED MIT CHART) APPROVED BY NMOCD'S PAUL WEIBE

05/10/2016- SPOT 1000 GALLONS ACID, POH, LAND 2 3/8" 4.7# J-55 TBG @ 7260', RD FLOOR, ND BOPE, NU WELLHEAD, RIG DOWN, MOVE OFF LOCATION

PRESSURE TEST CHART ANNOTATION

DATE 5-9-16
 WELL NAME Ludwick LS 15M
 RIG NAME Drake 29
 WHAT IS BEING TESTED MIT
 LP START TIME AND PRESSURE
 LP END TIME AND PRESSURE
 LP FALL OFF IN 5 MINUTES
 LP PASS OR FAIL
 HP START TIME AND PRESSURE 9:51 a.m. 559 psi
 HP END TIME AND PRESSURE 10:21 a.m. 539 psi
 HP FALL OFF IN 5 MINUTES -20
 HP PASS OR FAIL Pass
 TEST EQUIP CALIBRATION DATE 12-17-15
 TEST COMPANY HIGH TECH RENTAL TOOLS
 TESTER NAME/SIGNATURE Troy Romero
 RIG OP. NAME/SIGNATURE S. Trujillo
 WSL NAME/SIGNATURE STEVE GATHINGS
 COMMENTS