

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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 page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. NEBU 605 COM 2H
2. Name of Operator BP AMERICA PRODUCTION COMPANY Contact: TOYA COLVIN Email: Toya.Colvin@bp.com	9. API Well No. 30-045-35857-00-X1
3a. Address 501 WESTLAKE PARK BLVD. THREE ELDRIDGE PLACE HOUSTON, TX 77079	10. Field and Pool or Exploratory Area BASIN MANCOS
3b. Phone No. (include area code) Ph: 281.892.5369	11. County or Parish, State SAN JUAN COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 11 T31N R7W SESE 458FSL 796FEL 36.908039 N Lat, 107.534035 W Lon	

12. CHECK THE 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"/> Hydraulic Fracturing	<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	Drilling Operations
	<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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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 intermediate casing report for the subject well.

OIL CONS. DIV DIST. 3
FEB 20 2018

14. I hereby certify that the foregoing is true and correct. Electronic Submission #404249 verified by the BLM Well Information System For BP AMERICA PRODUCTION COMPANY, sent to the Farmington Committed to AFMSS for processing by JACK SAVAGE on 02/13/2018 (18JWS0090SE)	
Name (Printed/Typed) TOYA COLVIN	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 02/12/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JACK SAVAGE Title PETROLEUM ENGINEER	Date 02/13/2018
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.

(Instructions on page 2)

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

NMOPD

NEBU 605 Com 2H
INTERMEDIATE CASING- DRILLING OPS REPORT

January-February 2018

01/22/2018-01/25/2018- DRILLING 12 1/4" HOLE TO 1628', DRLG INT1 12.25" HOLE F/ 1628' TO 3447'

01/26/2018-02/01/2018- Request to use DV tool cementing INTERMEDIATE string sundry submitted, DRLG 12 1/4" HOLE F/ 3447' TO 4307', DRLG 12.25" HOLE F/ 4307' TO 5532', DRLG 12.25" HOLE F/ 5532' TO 5910', DRLG 12.25" HOLE F/ 5910' TO 6293', **DRLG 12 1/4" INTERMEDIATE HOLE F/ 6293' TO TD 6661'**

02/02/2018- RIH SET 9 5/8", 40#, BTC CASING AT 6651', PRESSURE TEST CMT LINES TO 3000PSI

CEMENT AS FOLLOWS:

- 20 BBLs - FRESH WATER
- 60 BBLs - CHEM WASH
- 10 BBL - FRESH WATER
- 35.2 BBLs - LEAD CEMENT (100 SKS, 12.3PPG, 1.98 CUFT/SK) (TOC 5560' BASED ON 30% XS)
- 43.5 BBLs - TAIL CEMENT (185 SKS, 13.5PPG, 1.32 CUFT/SK) (TOC 5860' BASED ON TRUE HOLE)
- DROP WIPER PLUG AND DISPLACE
- 90 BBL FRESH WATER @ 6BPM
- 411BBL 9.6PPG LSND ACTIVE SYSTEM MUD (25% LCM) 2.5 - 6.0 BPM
- 501 BBL TOTAL DISPLACEMENT (TOTAL LOSSED ENCOUNTERED @ 370BBL INTO DISPLACEMENT, SLOWED PUMP RATE TO 2.5 BPM, REGAINED FULL RETURNS @ 440 BBL INTO DISPLACEMENT, ESTIMATED 70 BBL LOST TO FORMATION) LIFT PRESSURE @ 380 PSI WHEN LOSSES OCCURED.
- HALLIBURTON ESTIMATED CHEMICAL FLUSH WAS AT 6200' WHEN LOSSES OCCURED
- BUMPED PLUG @ 1250PSI - FINAL LIFT PRESSURE WAS 512PSI
- HELD PRESSURE 5 MIN - FLOATS HELD 2.5 BBL BLED BACK TO CEMENT TRUCK.

DROP DV OPENING CONE - WAIT 35MIN FOR CONE TO FALL TO DV TOOL, OPEN DV TOOL WITH 1550 PSI. ESTABLISH CIRCULATION ADN STAGE PUMPS UP TO 7BBL/MIN , CIRC 3-5 BBLs CEMENT ABOVE DV TOOL. CONTINUE TO CIRCULATE WHILE CEMENT SETS FOR 7 HOURS

02/03/2018- CEMENT 2ND STAGE

- 20 BBL FRESH WATER
- 60 BBL CHEM WASH
- 10 BBL FRESH WATER
- 408 BBL LEAD CEMENT (1160 SKS, 12.3PPH, 1.98 CUFT/SK, 80% XS)
- 113 BBL TAIL CEMENT (570 SKS, 13.5 PPG, 1.32 CUFT/SK, TRUE HOLE)
- 437 BBL DISPLACEMENT (FRESH WATER @ 5.5 BPM)
- CEMENT RETURNS @ 230 BBL INTO DISPLACEMENT - STAYED ON FRESH WATER DUE TO CEMENT RETURNS
- BUMP PLUG @ 500 PSI OVER, FINAL LIFT PRESSURE 1650PSI.
- PRESSURE UP TO 3000 PSI AND CLOSE DV TOOL - BLEED PRESSURE AND CHECK FLOATS - FLOATS HELD
- PRESSURE UP TO 4000 PSI AND INFLATE ACP - TOOK 1/4 BBL TO INFLATE
- BLEED OFF PRESSURE AND DROP CANCELLATION TOOL - WAIT 20 MIN
- PRESSURE UP TO 3000 PSI AND CANCEL DV TOOL
- BLEED OFF PRESSURE, FLUSH STACK AND LINES, RIG DOWN HALLIBURTON CEMENTERS