Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM 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

5. Lease Serial No.
NMNM03566

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
STEWART LS 6

2. Name of Operator
BP AMERICA PRODUCTION COMPANY
Contact: TOYA COLVIN
E-Mail: Toya.Colvin@bp.com

9. API Well No.
30-045-09207-00-S1

3a. Address
501 WESTLAKE PARK BLVD. THREE ELDRIGE PLACE
HOUSTON, TX 77079

3b. Phone No. (include area code)
Ph: 281.892.5369

10. Field and Pool or Exploratory Area
BASIN DAKOTA

OIL CONS. DIV DIST. 3

JUL 10 2017

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
Sec 28 T30N R10W SENE 1650FNL 0990FEL
36.785950 N Lat, 107.883606 W Lon

11. County or Parish, State
SAN JUAN COUNTY, NM

12. CHECK THE 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	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ 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 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 must 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 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.

BP proposes to P&A the subject well. Please see the attached P&A procedure and the required BLM reclamation plan documents.

In accordance with NMOCD Pit Rule 19.15.17.9 NMAC, BP will use a closed-loop system during operations.

SEE ATTACHED FOR CONDITIONS OF APPROVAL

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

Notify NMOCD 24 hrs prior to beginning operations

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

Electronic Submission #380195 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 07/06/2017 (17AE0262SE)

Name *(Printed/Typed)* TOYA COLVIN — Title REGULATORY ANALYST

Signature (Electronic Submission) — Date 06/29/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ABDELGADIR ELMANDANI — Title PETROLEUM ENGINEER — Date 07/06/2017

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 ****

NMOCD

BP America

Plug and Abandonment Procedure

Stewart LS 006

1650' FNL & 990' FEL, Section 28, T30N-R10W

San Juan County NM / API 30-045-09207

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM safety and environmental regulations. Test rig anchors prior to moving in rig, if not rigged on base beam. Notify NMOCD and BLM 24 hours before P&A procedures began.

2. Check casing, tubing and bradenhead pressures.

3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.

4. ND wellhead and NU BOP. Function test BOP.

5. P/U 5 ½" bit or casing scraper on 2 3/8" work string and round trip as deep as possible above top perforation at 7174'.

6. P/U 5 ½" Cement Retainer, TIH and Set CR at +/- 7124'. Pressure test tubing to 1000 psi. Sting out of retainer. Load hole and pressure test casing to 800 psi. If casing does not test, then spot or tag subsequent plugs as appropriate.

7. RU wireline and run CBL with 500 psi on casing from CR at 7124' to surface to identify TOC. Adjust plugs as necessary for new TOC. Email log copy to Jack Savage (BLM) at jwsavage@blm.gov and Brandon Powell at Brandon.powell@state.nm.us upon completions of logging operations.

8. Rig up to pump cement down tubing. Pump water to establish rate down tubing.

   Note: All Plugs Include 100% excess outside casing and 50% excess inside casing.

9. Plug 1: **(Dakota Perforations, Dakota and Lower Mancos Formation Tops 7124'-6966', 27 Sacks Class B Cement):**

   Mix 27 sx Class B cement and spot a balanced plug inside casing to cover Dakota perforations, Dakota and Lower Mancos formation tops.

10. Plug 2: **(Gallup Formation Top 6585'-6535', 24 Sacks Class B Cement):**

    RIH and perforate 3 squeeze holes at 6635'. Establish injection rate into squeeze holes. TIH with 5 ½" CR and set at 6585'. Mix 24 sx Class B cement squeeze 18 sx outside casing leaving 6 sx inside casing to cover the Gallup formation top.

11. Plug 3: **(Mancos Formation Top 6283'-6233', 24 Sacks Class B Cement):**

    RIH and perforate 3 squeeze holes at 6333'. Establish injection rate into squeeze holes. TIH with 5 ½" CR and set at 6283'. Mix 24 sx Class B cement. Squeeze 18 sx outside casing leaving 6 sx inside casing to cover Mancos formation top.

12. Plug 4: **(Mesa Verde Formation Top 5155'-4505', 92 Sacks Class B Cement):**

    RIH and perforate 3 squeeze holes at 5205'. Establish injection rate into squeeze holes. TIH with 5 ½" CR and set at 5155'. Mix 92 sx Class B Cement. Squeeze 18 sx outside casing leaving 74 sx inside casing to cover Mesa Verde formation top.

13. Plug 5: **(Intermediate Casing Shoe, Pictured Cliffs, and Fruitland Formation Tops 2991'-2650', 44 Sacks Class B Cement):**

    Mix 44 sx Class B cement and spot a balanced plug inside casing to cover Intermediate Casing Shoe, Pictured Cliffs and Fruitland formation tops.

14. Plug 6: **(Kirtland and Ojo Alamo Formation Tops 1500'-1350', 18 Sacks Class B Cement)**

Mix 18 sx Class B cement and spot a balanced plug inside casing to cover Kirtland and Ojo Alamo formation tops.

15. Plug 7: **(Surface Shoe and Surface 219'-surface, 95 Sacks Class B Cement)**

    Attempt to pressure test the bradenhead annulus to 300 psi; note the volume to load. If BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 95 sx cement and spot a balanced plug from 219' to surface, circulate good cement out of casing valve. TOH and LD tubing. Shut well in and WOC. If BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 219' and the annulus from the squeeze holes to surface. Shut in well and WOC.

16. ND cementing valves and cut off wellhead. Fill annuli with cement as necessary. Install P&A marker to comply with regulations. Record GPS coordinates for P&A marker on tower report. Photograph P&A marker in place. RD, MOL and restore location per BLM stipulations

Wellbore Diagram

Stewart LS 006
API #: 3004509207
San Juan, New Mexico

Plug 7
219 ft - Surface
95 sks of Class B

Plug 6
1500 ft - 1350 ft
150 ft plug
18 sks of Class B

Plug 5
2991 ft - 2650 ft
341 ft plug
44 sks of Class B

Plug 4
5155 ft - 4505 ft
650 ft plug
92 sks of Class B

Plug 3
6283 ft - 6233 ft
50 ft plug
24 sks of Class B

Plug 2
6585 ft - 6535 ft
50 ft plug
24 sks of Class B

Plug 1
7124 ft - 6966 ft
158 ft plug
27 sks of Class B

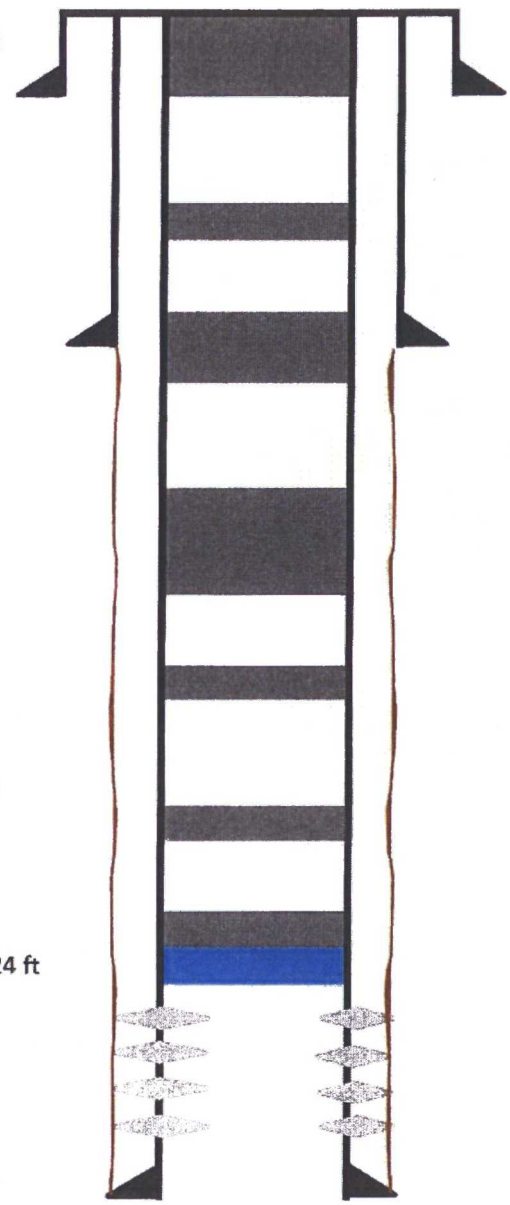
Surface Casing
10-3/4" 32.75# @ 220 ft

Intermediate Casing
7-5/8" 26# @ 2941 ft

Formation
Pictured Cliff - 2800 feet
Lewis - 2862 feet
Cliffhouse - 4449 feet
Menefee - 4605
Point Lookout - 5097 feet
Mancos - 5205 feet
Gallup - 6333 feet
Lower Mancos - 6635 feet
Greenhorn - 7066 feet
Graneros Shale - 7120 feet
Graneros Sand - 7174 feet
Dakota - 7254 feet
Morrison - 7450 feet

Retainer Set at 7124 ft

Production Casing
5.5" 17# @ 7559 ft



UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: Stewart LS #6.

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."

2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.

1. Set plug #2 from (6381'-6281') ft inside/outside to cover Gallup formation top. BLM picks Gallup formation top at 6331' ft.

2. Set plug #3 from (5648'-5548')ft inside/outside to cover Mancos formation top. BLM picks Mancos formation top at 5598' ft.

3. Set plug #4 from (4396'-4296') ft inside/outside to cover the Mesa Verde formation top. BLM picks Mesa Verde top at 4346' ft.

4. Add plug to cover the Chacra top set plug from (3638'-3538') ft inside/outside. BLM picks top of the Chacra at 3588' ft.

5. Set plug #5 from (2991'-2394') ft to cover Fruitland formation top. BLM picks the top of the Fruitland at 2444' ft.

6. Set plu #6 from (1685'-1436') ft to cover Kirtland and Ojo Alamo formations top. BLM picks the top of the Kirtland at 1635' ft and Ojo Alamo at 1486' ft.

Operator will run a CBL to verify cement top. Submit the electronic copy of the log for verification to the following addresses: aelmadani@blm.gov Brandon.Powell@state.nm.us

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.