

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

RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on reverse side

5. Lease Serial No.
42 NM013860A

6. If Indian, Allottee or tribe Name

8. Well Name and No.
Russell LS 9

9. API Well No.
30-045-21263

10. Field and Pool, or Exploratory Area
Pictured Cliffs

11. County or Parish, State
San Juan County, New Mexico

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

2. Name of Operator
BP America Production Company Attn: Cherry Hlava

3a. Address **P.O. Box 3092 Houston, TX 77253**

3b. Phone No. (include area code)
281-366-4081

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1500' FSL & 1650' FEL Sec 24 -T28N-R8W

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OR NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 type="checkbox"/> Abandon
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Water Disposal	
	<input type="checkbox"/> Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Other	

Plug & Abandon

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.

The above mentioned well is a compliance well. BP respectfully request permission to plug and abandon.

Please see the attached P&A procedure.

RCVD NOV17'06

OIL CONS. DIV.

DIST. 3

14. I hereby certify that the foregoing is true and correct	
Name (Printed/typed) Cherry Hlava	Title Regulatory Analyst
Signature <i>Cherry Hlava</i>	Date 11/7/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Original Signed: Stephen Mason	Title	Date NOV 16 2006
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		

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

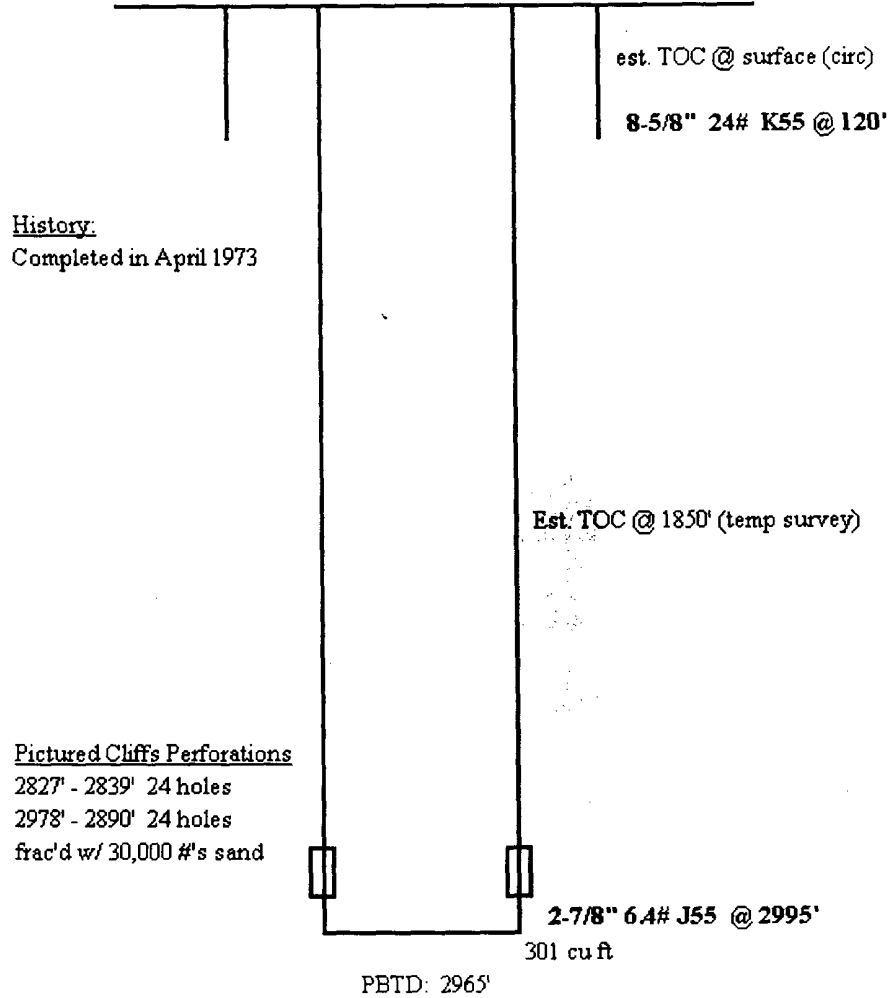
B 11/21

Russell LS #9

Sec 24, T28N, R8W

API: 30-045-21263

6371' GL



updated: 3/21/06 ADB

NOTES:

1. Tubingless completion

SJ Basin Plug & Abandonment Procedure

Well Name: RUSSELL LS 9
Date: November 7, 2006
Location: T28N-R8W-Sec24J **API #:** 30-045-21263
County: San Juan **Engr:** Andrew Berhost
State: New Mexico **Office (505) 326-9208**
Horizon: Pictured Cliffs **Mobile (505) 486-0139**
 fax (505) 326-9262

Objective: P&A entire wellbore.

1. Pump cement plugs and remove wellhead.

Well History: Original well completion sundry states good cement circulation was obtained behind 2-7/8" casing to surface. Temperature survey estimates TOC at 1850' and calculated cement top based on volume displaced and 70% effective is at 1740'. CBL will be required to prove top of cement in well.

Pertinent Information: Gas BTU content for this well is 1167; Sp gr. is 0.6612. Venting and Flaring document needs to be followed if BTU content is above 950.

Procedure: Notify BLM and NMOCD 24 hours prior to beginning P&A operations.

1. Perform pre-rig site inspection. Check for: size of location, Gas Taps, other wells, other operators, running equipment, wetlands, wash (dikes req.), H2S, barriers needed for equipment, Landowner issues, location of pits (buried lines in pits), Raptor nesting, critical location, check anchors. Check ID wellhead; if earth pit is required have One Call made 48 hours prior to digging.
2. Perform second site visit after lines are marked to ensure all lines clear marked pit locations. Planning and scheduling to ready location for rig.
3. Hold pre-job safety meeting and discuss all JSA's with all BP and third party personnel. The Pre-job safety meeting should cover: heavy lifts, pinch points, location hazards, pressure hazards, and proper PPE.
4. Check and record casing and bradenhead pressures (Tubingless completion). Ensure production casing has double casing valves installed. Double valve all casing strings.
5. MIRU workover rig. LOTO all necessary equipment including but not limited to: meter run, automation, separator, and water line.
6. Blow down wellhead. Kill with 2% KCL water ONLY if necessary.
7. Check all casing strings to ensure no pressure exist on any annulus. **The operations of removal of wellhead and installation of BOP's will be performed under a dispensation for one (1) barrier on the backside – since this is a tubingless completion.**

8. Nipple down WH. NU BOPs and diversion spool with 3" outlets and 3" pipe to the blow tank. Pressure test BOPs to 200 psi above BHP.
9. RIH with work string to set CIBP plug. TIH with and set 2-7/8" CIBP at 2780'.
10. Load well with fluid. Pressure test casing. If casing doesn't test RIH with Retrievable plug and find hole in casing. Call production engineer if casing squeezes are necessary. Once casing is tested, run CBL to verify TOC behind 2-7/8" casing. Based on results of CBL it will be decided if cement needs to be squeezed behind 2-7/8" casing. Cement is expected to be behind 2-7/8" from 1850' to PBTD.
11. RIH with work string to 2730' and spot 550 ft (17.9 cu ft) of G-Class cement inside 2-7/8" casing from 2330'-2780'. This will cover the Picture Cliff and Fruitland coal interval.
12. The CBL report will tell if we need to perforate and squeeze cement before setting out tubular plug in this step. If TOC is above 1700' than we will not need to perforate and squeeze the Ojo Alamo. If TOC is below 1700' than we will need to perforate and squeeze behind the 2-7/8" casing.
13. POOH to 1900'. Pump and displace a ^{2072' - 1845' + 50' excess} 200' (6.5 cu ft) of G-Class cement from 1700'-1900' on the inside of 2-7/8" casing. This will isolate the Ojo Alamo interval. TOH.
 → Nacimientos plug from 530' - 430' inside not side 2 7/8" casing
14. RU WL w/ perforating gun and shot holes at ^{176'} 215'. RD WL.
15. RIH with 2-3/8" workstring and 2-7/8" packer to ^{176'} 215'. Circulate 55 cu ft cement from ^{176'} 215' to surface behind 2-7/8" casing to surface. This will put cement around the bottom of the 8-5/8" surface casing shoe to surface behind the 2-7/8" casing.
16. POH with packer and then RIH to ^{176'} 215' with 2-3/8" open-ended workstring. Spot a ^{176'} 215' (7 cu ft) cement plug to surface inside the 2-7/8" casing.
17. Perform underground disturbance and hot work permits. Cut off tree.
18. Install well marker and identification plate per NMOCD requirements.
19. RD and release all equipment. Remove all LOTO equipment.
20. Ensure all reports are loaded into DIMS. Print out summary of work and place in Well file.