

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANGEMENT

**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.

FORM APPROVED  
OMB No 1004-0135  
Expires November 30, 2000

5 Lease Serial No  
**SF-078499**  
2007 AUG 30 AM 10:46  
6 If Indian Allotted or Leased

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

7 If Unit of CA Agreement, Name and/or No  
RECEIVED  
BLM  
210 FARMINGTON NM

1 Type of Well  
 Oil Well  Gas Well  Other

8 Well Name and No  
**Russell Com 1E**

2 Name of Operator  
**BP America Production Company Attn: Toya Colvin**

9 API Well No  
**30-045-25964**

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

3b Phone No (include area code)  
**281-366-7148**

10 Field and Pool, or Exploratory Area  
**Otero Chacra**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1450' FNL 1185' FWL Sec 23 T28N R08W**

11 County or Parish, State  
**San Juan, NM**

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"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water shut-Off
			<input type="checkbox"/> Well Integrity
			<input type="checkbox"/> Other Add Chacra & T&A

Dakota  
**RCVD SEP 7 '07**  
**OIL CONS. DIV.**  
**DIST. 3**

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 recomplate 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 recompletion 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.

**BP America respectfully request permission to T&A the DK portion of said well and complete to the Otero Chacra formation by setting a CIBP @ 4200'. It is BP's intent to flow test the Chacra for an extended period of time.**

**Depending on Chacra production, BP may request permission to Downhole Commingle said well at some future date. Please see attached procedure and C-102 Chacra plat**

14 I hereby certify that the foregoing is true and correct  
Name (Printed/typed)

**Toya Colvin**

Title **Regulatory Analyst**

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

Signature *Toya Colvin*

Date **08/29/07**

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

Approved by <i>Wayne [Signature]</i>	Title <i>Pet. Eng.</i>	Date <i>9/5/07</i>
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 <i>FFO</i>	

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.

*OCD Requires BP Be Set with in 100' uppermost part Dakota*

**NMOCD**

*8*

**Russell COM 1 E Payadd**  
**BLM Procedure**  
**Sec 23, T28N, R8W**  
**API #: 30-045-2596400**

1. Check anchors. MIRU workover rig.
2. If necessary, kill with 2% KCL water. Nipple down WH. NU BOPs.
3. Tag for fill and tally OH with 2-3/8" production tubing currently set at 7219'. Visually inspect tubing while POOH.
4. TIH with bit and scraper for 4 1/2" casing to 7391'.
5. Set Composite bridge plug at 4200'.
6. Load hole with 2% KCL water and test casing to 2000 psi surface pressure run CBL and RST log
7. Perforate using 3-1/2" casing guns (2 SPF 120 deg phasing) in the Chacra Zone approximately 3250'-3450' (Depths to be determined after evaluation of RST Log.)
8. Run 3 1/2" 9.3#/ft N80 fracture treatment string and set frac packer at 3000' in 7" casing.. Test fracture treatment string to 5000 psi.
9. RU frac equipment. Use BJ AquaStar System 175,000# and 70% Q N2 foam fracture stimulation.
10. Frac Chacra according to pump schedule.
11. Flowback frac fluid immediately.
12. TIH with tubing and notched collar. Cleanout fill to 4200'. Blow well dry.
13. Test Chacra Zone for 8 hours.
14. ND BOP's. NU WH. Test well for air. Return well to production and evaluate the Chacra.
15. Hang tubing at 3450'

**State of New Mexico**  
**Energy, Minerals and Natural Resources**

**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

District I

1625 N French Dr., Hobbs, NM 88240  
Phone (505) 393-6161 Fax (505) 393-0720

District II

1301 W Grand Ave., Artesia, NM 88210  
Phone (505) 748-1283 Fax (505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410  
Phone (505) 334-6178 Fax (505) 334-6170

District IV

1220 S St Francis Dr., Santa Fe, NM 87505  
Phone (505) 476-3470 Fax (505) 476-3462

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1 API Number <b>30-045-25964</b>	2 Pool Code 82329	3 Pool Name OTERO CHACRA (GAS)
4 Property Code 999	5 Property Name RUSSELL COM	6 Well No 001E
7 OGRID No 778	8 Operator Name BP AMERICA PRODUCTION COMPANY	9 Elevation

**10. Surface Location**

UL - Lot E	Section 23	Township 28N	Range 08W	Lot Idn	Feet From 1450	N/S Line N	Feet From 1185	E/W Line W	County SAN JUAN
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**11. Bottom Hole Location If Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12 Dedicated Acres 160.00	13 Joint or Infill		14 Consolidation Code			15 Order No			

**NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION**

	<p align="center"><b>OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>E-Signed By: <i>Cherry Hlava</i> Title: <i>Regulatory Analyst</i> Date: <i>8-29-07</i></p>
	<p align="center"><b>SURVEYOR CERTIFICATION</b></p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief</i></p> <p>Surveyed By: Fred Kerr Date of Survey: 3/20/1984 Certificate Number: 3950</p>

## **BLM CONDITIONS OF APPROVAL**

### ***WORKOVER AND RECOMPLETION OPERATIONS:***

- 1. If casing repair operations are needed, obtain prior approval from this office before commencing repairs.**
- 2. A properly functioning BOP and related equipment must be installed prior to commencing worker and/or recompletion operations.**

### ***SURFACE USE OPERATIONS:***

The following Stipulations will apply to this well unless a particular Surface Managing Agency or private surface owner has supplied to BLM and operator a contradictory environmental stipulation. The failure of operator to comply with these requirements may result in assessments or penalties pursuant to 43 CFR 3163.1 or 3163.2. A copy of these conditions of approval shall be present on location during construction, drilling and reclamation activity.

An agreement between operator and fee landowner will take precedence over BLM surface stipulations unless (in reference to 43 CFR Part 3160) 1) BLM determines that operator's actions will affect adjacent Federal or Indian surface, or 2) operator does not maintain well area and lease premises in a workmanlike manner with due regard for safety, conservation and appearance, or 3) no such agreement exists, or 4) in the event of well abandonment, minimal Federal restoration requirements will be required.

***STANDARD STIPULATIONS:*** All surface areas disturbed during work-over activities and not in use for production activities will be reseeded. This should occur in the first 90 days after completion of work-over activities.

### ***SPECIAL STIPULATIONS:***

- 1. Pits will be fenced during work-over operation.**
- 2. All disturbance will be kept on existing pad.**
- 3. All pits will be pulled and closed immediately upon completion of the work-over activities.**
- 4. Pits will be lined with an impervious material at least 12 mils thick.**