

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
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 page 2.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No. <b>SEP 02 2014</b>
2. Name of Operator <b>Burlington Resources Oil &amp; Gas Company LP</b>		8. Well Name and No. <b>KLEIN #13</b>
3a. Address <b>PO Box 4289, Farmington, NM 87499</b>	3b. Phone No. (include area code) <b>(505) 326-9700</b>	9. API Well No. <b>30-039-20254</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>Surface    UNIT L (NWSW), 1750' FSL &amp; 1090' FWL, Sec. 35, T26N, R6W</b>		10. Field and Pool or Exploratory Area <b>OTERO CHACRA</b>
		11. Country or Parish, State <b>Rio Arriba    New Mexico</b>

**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"/> 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"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 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 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.)

**8/19/14 - Ran CBL - TOC @ 420/430'. Request to change plug 3 to inside only plug and perf @ 410' for surface plug. Verbal approval received from BLM & OCD. ✓**

**RCVD SEP 9 '14  
OIL CONS. DIV.  
DIST. 3**

The subject well was P&A'd on 8/21/14 per the above notification and the attached report.

**ACCEPTED FOR RECORD**

**SEP 04 2014**

**FARMINGTON FIELD OFFICE  
BY: J. Salvess**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>DENISE JOURNEY</b>		Title <b>Staff Regulatory Technician</b>
Signature <i>Denise Journey</i>		Date <b>9/2/2014</b>

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

Approved by	Title	Date
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.

(Instruction on page 2)

**NMOCD AV**

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 \*fax: 505-325-1211

Burlington Resources

**Klein 13**

August 21, 2014

Page 1 of 1

1750' FSL and 1090' FWL, Section 35, T-26-N, R-6-W

Rio Arriba County, NM

Lease Number: SF-079265

API #30-039-20254

**Plug and Abandonment Report**  
Notified NMOD and BLM on 8/13/14

## Plug and Abandonment Summary:

- Plug #1** with 12 sxs (14.16 cf) Class B cement inside casing from 3384' to 2949' to cover the Chacra top. ✓
- Plug #2** with 15 sxs (17.7 cf) Class B cement inside casing from 2593' to 2042' to cover the Pictured Cliffs and Fruitland tops. ✓
- Plug #3** with 10 sxs (11.8 cf) Class B cement inside casing from 2042' to 1679' to cover the Kirtland and Ojo Alamo tops. ✓
- Plug #4** with 134 sxs (158.12 cf) Class B cement inside casing from 518' to surface with 15 sxs in 2-7/8" casing, 119 sxs in annulus to cover the Nacimiento and surface casing shoe. Tag TOC at 38'. ✓
- Plug #5** with 20 sxs Class B cement top off casing and install P&A marker. ✓

## Plugging Work Details:

- 8/15/14 Rode rig and equipment to location. Spot in and RU. RU relief valves. Check well pressures: tubing 20 PSI, casing 240 PSI and bradenhead 0 PSI. Blow well down. Attempt to breakdown wellhead. Did not have x-over from 2-7/8" 10 rd to 2-7/8" 8 rd. RU wellhead. SI well. SDFD.
- 8/18/14 Bump test H2S equipment. Check well pressures: tubing 20 PSI, casing 240 PSI and bradenhead 0 PSI. RU relief lines. Blow well down. Strip on companion flange and kill spool BOP. TOH and tally 108 jnts, 1-1/4" IJ tubing total 3501'. RU A-Plus wireline. RIH with 2-7/8" gauge ring to 3400'. RIH with 2-7/8" CIBP and set at 3384'. Establish circulation. Pressure test casing to 800 PSI, OK. ✓ SI well. SDFD.
- 8/19/14 Open up well; no pressures. RU Blue Jet wireline. Ran CBL from 3384' to surface, calculated TOC at 430'. ✓ Spot plugs #1 and #2. Wait on approval. SI well. SDFD.
- 8/20/14 Open up well; no pressures. Establish circulation. Spot plug #3 with calculated TOC at 1679'. Note: J. Morris, MVCI received approval from NMOC and BLM on procedure change on 8/19/14. RU A-Plus wireline. Perforate 4 bi-wire holes at 410'. POH. Establish circulation. ✓ Spot plug #4 with TOC at surface. Dig out wellhead. SI well. SDFD.
- 8/21/14 Open up well; no pressures. Tag TOC at 38'. ND BOP and companion flange. RU High Desert. Cut off wellhead. Found cement down 30' in 2-7/8" casing and at surface in bradenhead. Spot plug #5 top off casings and install P&A marker. RD and MOL. ✓

Jim Morris, MVCI representative, was on location.

Mike Gilbreath, BLM representative, was on location. ✓