**UNITED STATES** Form 3160-5 FORM APPROVED - DEPARTMENT OF THE INTERIOR (August 2007) OMB No. 1004-0137 BUKEAU OF LAND MANAGEMENT Expires: July 31, 2010 5. Lease Serial No. TB 03 200 SF-076465 SUNDRY NOTICES AND REPORTS ON WELLS If Indian, Allottee or Tribe Name --- 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 7. If Unit of CA/Agreement, Name and/or No. 1. Type of Well Oil Well X Gas Well Other 8. Well Name and No. Cornell B 100 9. API Well No. 2. Name of Operator **Burlington Resources Oil & Gas Company LP** 30-045-30198 3a. Address 3b. Phone No. (include area code) 10. Field and Pool or Exploratory Area PO Box 4289, Farmington, NM 87499 (505) 326-9700 Basin FC 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 11. Country or Parish, State Unit A (NENE), 1075' FNL & 1315' FEL, Sec. 14, T29N, R12W Surface San Juan **New Mexico** 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 Production (Start/Resume) Water Shut-Off Deepen Alter Casing Fracture Treat Reclamation Well Integrity X Subsequent Report Casing Repair New Construction Recomplete Other X Plug and Abandon Change Plans Temporarily Abandon Final Abandonment Notice 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.) The subject well was P&A'd on 1/23/14 per the attached report. RCVD FEB 6 '14 OIL CONS. DIV. 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Kenny Davis Title Staff Regulatory Technician 2/3/2014 Date THIS SPACE FOR FEDERAL OR STATE OFFICE USE ACCEPTED FOR RECORD Approved by Title Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify Office that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

NWOCDA

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

## A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499 505-325-2627 \*fax: 505-325-1211

Burlington Resources
Cornell B 100

January 23, 2014 Page 1 of 1

1075' FNL and 1315' FEL, Section 14, T-29-N, R-12-W San Juan County, NM Lease Number: SF-076465 API #30-045-30198

Plug and Abandonment Report
Notified NMOCD and BLM on 1/20/14

## Plug and Abandonment Summary:

- Plug #1 with CR at 1608' spot 32 sxs (37.76 cf) Class B cement with 2% CaCl inside casing from 1608' to 1187' to cover the Fruitland top. Tag TOC at 1126'.
- Plug #2 with 32 sxs (14.16 cf) Class B cement with 2% CaCl inside casing from 753' to 332' to cover the Kirtland and Ojo Alamo tops. Tag TOC at 412'.
- **Plug #3** with 37 sxs (43.66 cf) Class B cement inside casing from 191' to surface in 4.5" casing and 118' to surface with good returns to cover the surface casing shoe. Tag TOC at 7'.
- Plug #4 with 20 sxs Class B cement top off casings and install P&A marker.

## **Plugging Work Details:**

- 1/20/14 Rode rig and equipment to location. Spot in and RU. Perform LO/TO. Check well pressures: tubing, bradenhead 0 PSI and casing 70 PSI. Bump test H2S equipment. Blow well down. X-over for rod work. LD polish rod. LD stuffing box: 69-3/4" rods, 2-8' pony rods, 4-sinker bars, 8' guided pony rod and insert pump. X-over for tubing. ND wellhead. NU BOP. BOP test on blind rams at 350 PSI and 1170 PSI, leak. Wait on repairs. Pressure test pipe and blind rams to 350 PSI and 1200 PSI, OK. PU on tubing and LD tubing hanger. SI Well. SDFD.
- 1/21/14 Check well pressures: tubing on vacuum, casing 5 PSI and bradenhead 0 PSI. RU relief lines and blow well down. TOH and tally 1-jnt, 8' sub, 10' sub, 58 jnts, f-nipple and mud anchor, F-nipple was at 1873', with KB total 1893'. TIH with 4.5" bls CR and set at 1608'. Pressure test tubing to 1100, OK. Sting out of CR. Pressure test casing to 940 PSI, bled down to 700 PSI in 30 minutes. Spot plug #1 with estimated TOC at 1187'. SI well. SDFD.
- 1/22/14 Open up well; no pressures. RU relief lines. Tag TOC at 1126'. Pressure test casing to 920 PSI, bled down to 800 PSI in 10 minutes. Spot plug #2 with estimated TOC at 332'. Tag TOC at 412'. TOH and LD all tubing. Perforate 3 HSC holes at 318'. Establish rated of 2 bpm at 250 PSI. Spot plug #3 with estimated TOC at surface. TOH LD all tubing. Casing and bradenhead pressured up to 300 PSI. SI well. SDFD.
- 1/23/14 Open up well; no pressures. Tag TOC at 7'. RU High Desert. Dig out wellhead. Cut off wellhead. Spot plug #4 and top off casings and install P&A marker. RD and MOL.

Jimmy Morris, MVCI representative, was on location. Ronald Chavez, BLM representative, was on location.