

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
March 4, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-045-11224
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Culpepper Martin SRC
8. Well Number 2
9. OGRID Number 14538
10. Pool name or Wildcat Blanco Mesaverde

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

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

2. Name of Operator  
Burlington Resources Oil & Gas Company LP

3. Address of Operator  
P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location  
Unit Letter P : 990' feet from the South line and 990' feet from the East line  
Section 30 Township 32N Range 12W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
5846' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐  
OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☒  
CASING TEST AND CEMENT JOB ☐  
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

7/11/08 MIRU A-Plus 10. See attached subsequent report for P&A.

Approved for plugging of wellbore only.  
Liability under bond is retained pending  
Receipt of C-103 (Subsequent Report of Well  
Plugging) which may be found @ OCD web page  
under forms.  
www.emnrd.state.us/oed

RCVD JUL 28 '08  
OIL CONS. DIV.  
DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Tamra Sessions TITLE Regulatory Technician DATE 7/25/2008

Type or print name: Tamra Sessions E-mail address: sessitd@ConocoPhillips.com Telephone No.: 505-326-9834

(This space for State use)

APPROVED BY Feb. G. [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE JUL 28 2008

Conditions of approval, if any: PNR ONLY

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979  
Farmington, New Mexico 87499  
505-325-2627 \* fax: 505-325-1211

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Burlington Resources

July 22, 2008

## Culpepper - Martin SRC #2

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990' FSL & 990' FEL, Section 30, T-32-N, R-12-W  
San Juan County, NM  
Lease Number: Fee  
API #30-045-11224

### Plug & Abandonment Report

Notified BLM on 7/11/08

#### Plugging Summary:

07/11/08 Road rig and equipment to location. RU rig on the adjoining Culpepper-Martin #107S wellsite. Shut in well. SDFD.

07/14/08 Check pressure on the offset well CM #107S: tubing and casing, 60 PSI; and bradenhead, 0 PSI. Pressure on the CM SRC #2: tubing and casing, 60 PSI; and bradenhead, 0 PSI. LOTO equipment on location. Blow down CM #107S to pit. While blowing down the #107S, the CM SRC #2 blew down to 32 PSI. Kill #107S well with 16 bbls of 2% KCl water. ND CM #107S wellhead and NU BOP. TOH and tally 69 joints tubing, total 2152'. TIH and set 4.5" Knight Oil Tool packer at 1863'. Load casing annulus with 20 bbls 2% KCl. Pressure test casing to 500 PSI for 10 minutes. Pump 20 bbls of 2% KCl water down the tubing and establish rate into perforations 3 bpm at 0 PSI. RD rig and equipment. Move off the CM #107S location. RU up rig and equipment on the CM SRC #2 location. Shut in well. SDFD.

07/15/08 Well pressures on the CM SRC #2: casing, 160 PSI and tubing 156 PSI. Well pressures on the CM #107S: casing, 0 PSI and tubing 160 PSI. ND wellhead and NU BOP on CM SRC #2. Unseat donut and TOH with 66 joints 2.375" tubing. RU 7" lubricator and flange. RIH with wireline 7" gauge ring to 2149' where the casing is parted. POH. RIH and set 7" PlugWell wireline cement retainer at 2104'. RD lubricator. TIH with tubing and stinger. Sting in and out of CR. Pressure test casing to 500 PSI. Sting into retainer. Establish rate below retainer 2 bpm at 0 PSI. Start injecting down the CM #107S well with a 3 Rivers pump truck at 1 bpm at no pressure.  
**Plug #1** with CR at 2104', mix 75 sxs Class G cement (99 cf) with 2% CaCl<sub>2</sub>, squeeze 50 sxs below CR and leave 25 sxs above CR up to 2050' to isolate the Mesaverde interval and the 7" casing shoe, 5" liner top and Pictured Cliffs top. TOH with tubing. Shut in well. SDFD.

07/16/08 Check well pressure on CM SRC #2: casing, 0 PSI; and slight puff on bradenhead. Check well pressure on CM #107S: tubing, 180 PSI; casing, 60 PSI with the packer set in the well; bradenhead 0 PSI. Open up CM SRC #2. RIH with wireline and tag cement low at 2088'.  
**Plug #1a** spot 10 sxs Class G cement (12 cf) from 2088' to 2037'. TOH with tubing. Perforate 3 squeeze holes at 1755'. Establish rate into squeeze holes 2 bpm at 750 PSI. TIH and set 7" DHS cement retainer at 1700'. Pressure test tubing to 1500 PSI. TOH with tubing and setting tool. Perforate 3 squeeze holes at 1655'. Establish rate into squeeze holes 2 bpm at 750 PSI. Sting into retainer at 1700'. Establish rate into squeeze holes with circulation out casing from 1655' with 9 bbls of water. RU 3 Rivers Trucking on CM #107S and pump 1 bpm 2% KCl.

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979  
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July 22, 2008

**Culpepper - Martin SRC #2**

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## Work Summary Continued:

- 07/16/08 **Plug #2** with CR at 1700', mix and pump 102 sxs total Class G cement (83 cf), squeeze 72 sxs below retainer to isolate the Fruitland top; sting out of CR and reverse circulate clean with 30 bbls of water; circulate out 3.5 bbls of cement; then spot 30 sxs inside casing above CR from 1700' to 1548' to cover the Fruitland top. PUH and WOC. Shut in well. SDFD.
- 07/17/08 Check well pressure on CM SRC #2: casing and bradenhead, 0 PSI. Pressure on CM #107S: tubing, 200 PSI; casing, 50 PSI with packer in well; bradenhead, 0 PSI. TIH and tag cement at 1567'. TOH and LD tubing. Perforate 3 squeeze holes at 370'. Establish circulation out bradenhead with 9 bbls of water.  
**Plug #3** mix and pump 182 sxs Class G cement (210 cf) down the 7" casing from 370' to surface, circulate good cement returns out the bradenhead valve.  
ND BOP. Dig out wellhead. Monitor atmosphere around wellhead, OK. Issue Hot Work Permit. Cut off wellhead. Found cement at surface.  
Mix 25 sxs Class G cement and install P&A marker.  
RD and MOL.
- RU on CM #107S. Open bypass on packer and let well equalize. Release packer. Well started unloading. Kill well with 10 bbls 2% KCl water. TOH with tubing and LD packer. Shut well. SDFD.
- 07/18/08 Check well pressure on CM #107S: casing, 180 PSI; and bradenhead, 0 PSI. Blow well down. TIH while broaching the 2.375", EUE, 4.7# tubing with 1.901" broach. Land well with 69 joints tubing at 2151' KB with SN at 2150' KB. ND BOP. NU wellhead. Drop ball. Load tubing with 8 bbls of 2% KCl water. Pump off expendable check with 500 PSI. Shut in well. Wait for pressure to build up on tubing to make sure expendable check pumped off. Check well pressure: casing and tubing, 120 PSI.  
RD. MOL.
- Jimmy Morris, MVCI representative, was on location.  
Henry Villanueva, Protocom representative, was on location.  
Andy Ortiz, hCOP representative, was on location on 7/16/08.
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