

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-103

Jun 19, 2008

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)		WELL API NO. 30-039-20772
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Burlington Resources Oil Gas Company LP		6. State Oil & Gas Lease No. E-291-35
3. Address of Operator P.O. Box 4289, Farmington, NM 87499-4289		7. Lease Name or Unit Agreement Name Johnston A Com F
4. Well Location Unit Letter G : 1650 feet from the North line and 1570 feet from the East line Section 36 Township 26N Range 6W NMPM Rio Arriba County		8. Well Number 16
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6576' GR		9. OGRID Number 14538
10. Pool name or Wildcat Otero Chacra		

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 COMPL ☐
 DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☒
 CASING/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.

2/15/2012 Notified OCD (Brandon Powell) of Plug #2 issues. Perf @ 2445' w/ cmt retainer @ 2410'. PT to 1200# and held tight. OCD requested CBL be performed. Requested permission to set inside plugs across Fruitland and Kirtland tops. WOC & Tag. Requested to Perf @ 920' & run inside/outside plug. Verbal approval received.

RCVD MAR 21 '12
 OIL CONS. DIV.
 DIST. 3

The subject well was P&A'd on 2/21/2012 per the above notification and the attached report.

Spud Date:

10/07/1973

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

11/19/1973

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Crystal Tafoya TITLE Staff Regulatory Technician DATE 3/20/2012

Type or print name Crystal Tafoya E-mail address: crystal.tafoya@conocophillips.com PHONE: 505-326-9837

For State Use Only

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector, DATE 3/21/12

Conditions of Approval (if any):

N

A-PLUS WELL SERVICE, INC.

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

Burlington Resources
Johnston A Com F #16

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1650' FNL and 1570' FEL, Section 36, T-26-N, R-6-W
Rio Arriba County, NM
Lease Number: E-291-35
API #30-039-20772

Plug and Abandonment Report Notified NMOCD and BLM on 1/23/12

Plug and Abandonment Summary:

- Plug #1** with BP at 3674' spot 19 sxs class B cement inside casing from 3674' to 2998' to cover the Chacra perforations and formation top.
- Plug #1A** with 8 sxs (9.44 cf) class B cement inside casing from 2495' to 2400' to cover the Pictured Cliff top.
- Plug #1A** Re-Spot. Spot 8 sxs (9.44 cf) class B cement inside casing from 2495' – 2350' to cover the Pictured Cliffs top.
- Plug #2** with 21 sxs (24.78 cf) class B cement inside casing from 2410' to 1648' to cover the Fruitland top.
- Plug #2A** with 20 sxs (23.6 cf) class B cement inside casing from 1661' to 935' to cover the Kirtland formation top.
- Plug #3** with 71 sxs (83.78 cf) class B cement inside casing from 920' to 820' to cover the Ojo Nacimiento formation top.
- Plug #4** with 89 sxs (105.02 cf) class B cement inside casing from 190' to surface.
- Plug #5** with 20 sxs (23.6 cf) class B cement and install P&A marker.

Plugging Work Details:

- 2/13/12 Check well pressures: casing 20#, tubing #0 and bradenhead 0#. Round trip 2-7/8" gauge ring to 3674'. RIH with 2 7/8" CIBP and set at 3674'. ND wellhead. NU 2 7/8" companion flange. NU BOP, test. Note: unable to get workstring to location due to muddy roads. SI well. SDFD.
- 2/14/12 Open up well; no pressures. PU A-Plus tubing workstring and tag BP at 3674'. Load casing and circulate with 25 bbls of water. Attempt to pressure test casing; leak 1 bpm at 800#. Bleed down to 0# in 30 seconds. Spot Plug #1. SI well. SDFD.
- 2/15/12 Open up well; no pressures. TIH and tag cement low at 2495'. Attempt to pressure test; same results. Re-spot Plug # 1A. Perforate 3 HSC holes at 2445'. RIH and set wireline cement retainer at 2410'. Attempt to pressure test casing; leak. Sting into CR. Attempt to establish rate. Pressured up to 1200#; bled off to 700# in 30 seconds. Attempted test 5 times, same results. NMOCD required CBL. TOH with tubing and stinger. SI well. SDFD.
- 2/16/12 Open up well; no pressures. RU Basin Wireline. Run CBL from 2410' to 340'. NO fluid. Found stringers and bad cement up to 920'. B. Powell, NMOCD, approved procedure change. SI well. SDFD/

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Plug and Abandonment Summary (continued):

- 2/17/12 Open up well; no pressures. TIH and tag cement retainer at 2410'. Spot Plug #2 and #2A. SI well. SDFD.
- 2/20/12 Open up well; no pressures. TIH and tag cement at 1073'. B. Powell, NMOCD, approved cement tag. Attempt to pressure test casing; leak. Perforate 3 squeeze holes at 920'. RIH with 2-7/8" wireline cement retainer and set at 880'. Attempt to pressure test casing; leak. Spot Plug #3. SI well. SDFD.
- 2/21/12 Open up well; no pressures. RIH tag cement at 680'. Attempt to pressure test casing; leak. Perforate 3 squeeze holes at 190'. Establish circulation. Spot Plug #4. Open up well; cement at surface in casing and annulus. Dig out wellhead. Monitor well. Issue Hot Work Permit. Install P&A marker. RD and MOL

Jim Yates, Synergy representative, was on location.

Adrian Rodriguez, ConocoPhillips representative, was on location.

Jonathan Kelly NMOCD representative, was on location.