

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
Jun 19, 2008

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

WELL API NO. 30-039-06793
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-2825
7. Lease Name or Unit Agreement Name Harvey A
8. Well Number 2
9. OGRID Number 14538
10. Pool name or Wildcat South Blanco PC

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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
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 32 Township 27N Range 7W NMPM Rio Arriba County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6619' GR	

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> OTHER: <input type="checkbox"/>	SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input checked="" type="checkbox"/> P&A
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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.

Burlington Resources P&A'd subject well according to A Plus report attached on 08/09/2010.

RCVD AUG 31 '10
OIL CONS. DIV.

Spud Date: Rig Released Date: **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 NMOCD guidelines ☐, a general permit ☒ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Jamie Goodwin TITLE Regulatory Technician DATE 8/30/10
Type or print name Jamie L. Goodwin E-mail address: Jamie.L.Goodwin@conocophillips.com PHONE: 505-326-9784
For State Use Only

APPROVED BY: Kathy G. Ball TITLE Deputy Oil & Gas Inspector, District #3 DATE SEP 24 2010
Conditions of Approval (if any): PNR ONLY

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

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

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

Burlington Resources

Harvey A #2

August 9, 2010

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990' FSL & 990' FEL, Section 32, T-27-N, R-7-W

Rio Arriba Country, NM

Lease Number: E-2825

API #30-039-06793

Plug and Abandonment Report

Notified NMOCD on 8/2/10

08/02/10 MOL and RU rig. Set up entrance signs. SDFD.

08/03/10 Unload BOP. NU BOP. Check well pressures: 2.875" casing, 200 PSI; 2.875" x 5.5" annulus and bradenhead, 0 PSI. TOH and tally 48 joints 1.25" IJ tubing. SI well. SDFD.

08/04/10 Open up well and blow down 220 PSI on 2.875" casing. Blowing drilling mud out 2.875" casing; SI casing. Kill well with 20 bbls of water down 2.875" casing. Round trip 2.25" gauge ring to 2830'. RIH and set 2.875" cement retainer at 2820'. TIH with tubing and stinger. Sting in and out of CR. Pump 25 bbls of water; casing would not load. Sting into CR. Attempt to pressure test casing. Found leak at pump tee and companion flange. Unable to stop leak. Monica Kuehling, NMOCD representative, approved spotting Plug #1 and WOC. Connect pump to 1.25" tubing and establish rate 2 bpm at 200 PSI.

Plug #1 with CR at 2820', mix and pump 25 sxs Class B cement, squeeze 13 sxs below CR to isolate the Pictured Cliffs interval and leave 12 sxs above CR to cover the Fruitland top.

TOH with tubing and LD stinger. SI well and WOC. SDFD.

08/05/10 Open up well and blow down 8 PSI casing pressure. TIH and tag CR at 2820'. Cement fell back through CR. PUH. Attempt to load casing with 20 bbls of water. WOO. Kelly Roberts, NMOCD representative, approved procedure change. RIH and set 2.875" CIBP at 2818'. TIH with tubing and tag BP. Load casing and circulate clean with 20 bbls of water. Pressure test casing to 800 PSI for 5 minutes.

Plug #1a with CIBP at 2818', spot 12 sxs Class B cement (14.16 cf) inside casing above CIBP up to 2383' to cover the Fruitland top.

PUH. Perforate at 2230'. Attempt to establish rate through squeeze holes; pressure up to 1200 PSI; no bleed off. Kelly Roberts, NMOCD representative, approved procedure change.

Plug #2 TIH with open ended tubing and spot 14 sxs Class B cement (16.52) inside casing from 2300' to 1792' to cover the Kirtland and Ojo Alamo tops.

TOH with tubing. SI well. SDFD.

08/06/10 Open up well; no pressure. TIH and tag cement at 1931'. TOH with tubing. Perforate 3 squeeze holes at 740'. Attempt to establish circulation out bradenhead with 40 bbls of water. No blow or circulation. TIH and set CR at 690'. TIH with tubing and sting into CR. Establish rate 2 bpm at 750 PSI.

Plug #3 with CR at 690', mix 36 sxs Class B cement (42.48 cf), squeeze 32 sxs below CR and outside casing annulus and leave 4 sxs inside casing above CR up to 545' to cover the Nacimiento top.

TOH and LD tubing. Perforate 3 squeeze holes at 151'. Establish circulation out bradenhead.

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Plugging Summary - Continued:

08/06/10 **Plug #4** spot 53 sxs Class B cement (62.54 cf) down the 2.875" casing from 151' to surface, circulate good cement out the bradenhead. SI well and WOC. ND BOP SI well. SDFD.

08/09/10 Dig out wellhead. Monitor well. Issue Hot Work Permit. Cut off wellhead. Found cement down 20' in 5.5" x 8.625" casing, down 16' in the 2.875" casing and at surface in 2.875" x 5.5" annulus.
Mix 32 sxs cement and install P&A marker.
RD rig and equipment. MOL.

Jimmy Yates and Robert Verquer, ConocoPhillips representatives, were on location.
Monica Kuehling, NMOCD representative, was on location.