

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. 30-045-9558
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. FEE
7. Lease Name or Unit Agreement Name Sutton
8. Well Number 1
9. OGRID Number 14538
10. Pool name or Wildcat Aztec Pictured Cliffs

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 P&A

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 **D** : **1090** feet from the **North** line and **990** feet from the **West** line
Section **18** Township **30N** Range **11W** NMPM **San Juan County**

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

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 ☐ **RCVD APR 29 '13**
OIL CONS. DIV.

DIST. 3

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.

The subject well was P&A'd on 3/27/13 per the attached report. The C102 with a current survey is attached.

Spud Date:

PNR only

Rig Released Date:

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

SIGNATURE **Dollie L. Busse** TITLE Staff Regulatory Technician DATE **4/26/13**

Type or print name Dollie L. Busse E-mail address: dollie.l.busse@conocophillips.com PHONE: 505-324-6104

For State Use Only

APPROVED BY: **Bob Bell** TITLE Deputy Oil & Gas Inspector, DATE **5/15/13**

Conditions of Approval (if any):

AV

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
Sutton #1

March 27, 2013
Page 1 of 2

1090' FNL and 990' FWL, Section 18, T-30-N, R-11-W
San Juan County, NM
Lease Number: FEE
API #30-045-09558

Plug and Abandonment Report Notified NMOCD and BLM on 3/18/13

Plug and Abandonment Summary:

- Plug #1** with CIBP at 1905'; spot 12 sxs (14.16 cf) Class B cement inside casing above CIBP up to 1616' to cover the Pictured Cliffs and Fruitland tops. Tag at 1647'.
- Plug #2** with squeeze holes at 660' and CR at 624', mix and pump 56 sxs (66.08 cf) Class B cement, squeeze 44 sxs in annulus outside the 7" casing and leave 2 sxs below CR and 8 sxs above with TOC at 429' to cover the Ojo Alamo and Kirtland tops. Tag at 440'.
- Plug #3** squeeze holes at 126', mix and pump total of 162 sxs (191.2 cf) Class B cement down the 3.5" casing from 126' to surface; after 56 sxs pumped away lost circulation out the bradenhead valve; squeeze away 100 sxs, leaving the inside of the 3.5" casing full. Found cement at surface in 3.5" casing and bradenhead did not hold pressure. Drill out inside 3.5" casing.
- Plug #3a** with squeeze holes at 90', mix and pump 26 sxs (30.68 cf) Class B cement down the 3.5" casing from 90' to surface, circulate good cement out the bradenhead valve.

Plugging Work Details:

- 3/18/13 Rode rig and equipment to location. Spot in rig on base beam. SDFD.
- 3/19/13 Check well pressures: tubing 20 PSI, casing 70 PSI and bradenhead 0 PSI. Blow well down. ND wellhead and strip on BOP. TOH and tally 30 stands 2-1/16" tubing and SN, saw tooth collar; total 2086. TIH with 3.5" gauge ring to 1940'. Wait on wireline to get tool. RIH with 3.5" wireline CIBP and set at 1932'. TIH with 29 stands, 1 joint, 2-1/16" tubing to CIBP at 1932'. Load the casing with 16 bbls water to establish circulation. Attempt to pressure test casing; leak 3.5 BPM at 500 PSI, no test. Attempt to run CBL casing will not hold fluid level; unable to log. SI well. SDFD.
- 3/20/13 Check well pressures: casing and bradenhead 0 PSI, casing 18 PSI. Note: B. Powell, NMOCD approved set CIBP at 1905'. TIH with 3.5" wireline CIBP and set at 1905'. Load casing with 13 bbls water to establish circulation and pump a total of 19 bbls. Attempt to pressure test casing to 800 PSI, bled down a 100 PSI in 10 minutes, no test. RU Blue Jet wireline. Ran CBL from 1905' to surface. Good cement from 1905' to 1100' and spotty cement from 1100' to surface. Spot plug #1 with estimated TOC at 1616'. SI well. SDFD.
- 3/21/13 Check well pressures: casing 25 PSI and bradenhead 0 PSI. TIH and tag TOC at 1647'. Perforate 6 bi-wire squeeze holes (SQH) at 660'. Establish rate into SQH at 0.5 bpm at 1000 PSI. TIH with 3.5" wireline CR and set at 624'. TIH and sting into the CR. Establish rate of 1 bpm at 1000 PSI. Spot plug #2 with estimated TOC at 429'. SI well. SDFD.

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

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

Burlington Resources
Sutton #1

March 27, 2013
Page 2 of 2

Plugging Work Details (continued):

- 3/22/13 Open up well; no pressures. TIH and tag TOC at 440'. Pressure test casing 800 PSI, held OK. Perforate 6 bi-wire squeeze holes at 126'. Establish circulation out the bradenhead valve with 2 bbls water. No circulation or blow out the 7" intermediate valve. ND BOP and NU wellhead. Install swedge and ball valve on 3.5" casing. Spot plug #3 with estimated TOC at surface. SI well. SDFD.
- 3/25/13 Open up well; no pressures. TOC at surface in 3.5" casing and bradenhead. Attempt to pressure test the bradenhead; establish rate of 1.5 bpm at 250 PSI into bradenhead valve. Note: B. Powell, NMOCD request to drill out cement inside the 3.5" casing down to squeeze holes at 126'. NU kill spool and BOP. Wait on drilling equipment. Spot in mud pit and RU power swivel. Wait on drill pipe. PU 1.5" drill pipe and 2.5" blade bit. Start drilling cement at surface to 31'. PU 1.5" drill pipe to 62'. PU 1.5" drill pipe drill to 100'. RD power swivel with 1 stand. SI well. SDFD.
- 3/26/13 Open up well; no pressures. TIH to 100' and establish circulation. Drilling from 100' down to 126'. Attempt to establish rate into SQH at 126'; casing held 1000 PSI pressure OK. Note: B. Powell, NMOCD approved procedure change. TOH and LD bit and rig down drilling equipment. Perforate 6 bi-wire squeeze holes at 90'. Establish rate of 1 bpm at 1000 PSI into SQH and then pumped 20 bbls water to establish circulation out the bradenhead valve. Spot plug #3a with estimated TOC at surface. SI well. SDFD.
- 3/27/13 Open up well; no pressures. Tag TOC at 17' from rig floor. Pressure test bradenhead to 500 PSI, held OK. ND BOP. Dig out wellhead with backhoe; 6' down because well located in field. High Desert sawed off wellhead. Found cement at surface (6' below GL) in all 3 casings: inside the 3.5" casing, the 3.5: x 7" intermediate annulus and the 7" x 10.75" annulus. Weld on steel plate P&A marker below 6' ground level. Back fill the cellar. RD & MOL.

Paul Wiebe, NMOCD representative, was on location.
Jim Morris, MVCI representative, was on location.

District I
1625 N. French Drive, Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First Street, Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Drive, Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to
Appropriate District Office

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-09558	² Pool Code 71280	³ Pool Name AZTEC PICTURED CLIFFS
⁴ Property Code 7576	⁵ Property Name SUTTON	⁶ Well Number 1
⁷ GRID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	⁹ Elevation 5585'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	18	30N	11W		1089	NORTH	960	WEST	SAN JUAN

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 165.92 Acres - NW/4	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

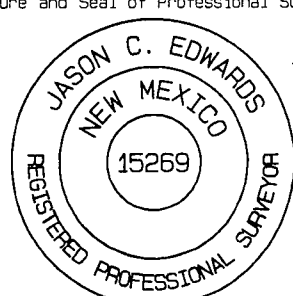
¹⁶ S89°38'W 2609.64' (RECORD) S89°51'W 2649.90' (RECORD)

N0°22'W 2633.40' (RECORD)	1349.04'	1260.60'	N01°15'W 2676.30' (RECORD)
	LOT 1	LAT: 36°48.9907'N LONG: 108°02.2239'W DATUM: NAD1927 LAT: 36.81652'N LONG: 108.03769'W DATUM: NAD1983	
	960'	1089'	
	LOT 2	LEASE FEE	
N0°22'W 2633.40' (RECORD)	1384.02'	1275.12'	N0°06'E 2638.68' (RECORD)
LOT 3			
LOT 4			
N89°31'W 2659.14' (RECORD)			N89°54'02"W 2616.23' (MEASURED)

GRID NORTH 00°07'18"
TRUE NORTH 10°04'24"
MAGNETIC NORTH

N

¹⁷ OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom-hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.
Signature: Dollie L. Busse Date: 3/25/13
Printed Name: Dollie L. Busse
E-mail Address: Dollie.L.Busse@cop.com

¹⁸ SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
Date of Survey: MARCH 20, 2013
Signature and Seal of Professional Surveyor

JASON C. EDWARDS
Certificate Number 15269