

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 24 2013

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Farmington Field Office
Bureau of Land Management

5. Lease Serial No. **SF-079731**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

7. If Unit of CA/Agreement, Name and/or No.

San Juan 28-4 Unit

8. Well Name and No.

San Juan 28-4 Unit 33

2. Name of Operator

Burlington Resources Oil & Gas Company LP

9. API Well No.

30-039-20175

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

10. Field and Pool or Exploratory Area

Basin Dakota

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface Unit M (SWSW), 890' FSL & 990' FWL, Sec. 33, T28N, R4W

11. Country or Parish, State

Rio Arriba, 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

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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 recompleat 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 recompleat 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.)

4/22/13 Notified Brandon Powell/OCD (G.Clayton/BLM onsite) re P&A'ing entire wellbore. Requested permission to combine Plugs 2&3. Verbal approval rec'vd.

The subject well was P&A'd on 5/3/13 per the notification above and the attached report.

RCVD MAY 30 '13
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Dollie L. Busse

Title Staff Regulatory Technician

Signature

Date

5/24/13

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

APPROPRIATE RECORD

Approved by

Title

Office

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

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
San Juan 28-4 Unit 33

May 3, 2013
Page 1 of 3

890' FSL and 990' FWL, Section 33, T-28-N, R-4-W
Rio Arriba County, NM
Lease Number: SF-079731
API #30-039-20175

Plug and Abandonment Report Notified NMOCD and BLM on 4/8/13

Plug and Abandonment Summary:

- Plug #1** with CR at 8434' spot 16 sxs (18.88 cf) Class B cement inside casing from 8434' to 8224' to cover the Dakota top.
- Plug #1a** with 16 sxs (18.88 cf) Class B cement inside casing from 8430' to 8220' to cover the Dakota top. Tag TOC at 8356'.
- Plug #2 (combined #2 & #3)** with packer set at 4051' spot 56 sxs (66.08 cf) Class B cement inside casing from 7477' to 6720' to cover the Gallup and Mancos tops. Tag TOC at 6812'.
- Plug #4** with 24 sxs (28.32 cf) Class B cement with 2% CaCl inside casing from 6084' to 5760' to cover the Mesaverde top. Tag TOC at 5855'.
- Plug #5** with 46 sxs (54.28 cf) Class B cement inside casing from 4908' to 4286' to cover the Chacra top. Tag TOC at 4372'.
- Plug #6** with 40 sxs (47.2 cf) Class B cement inside casing from 4371' to 4109' 7 sxs in 4.5" stub and 3 sxs in 7" to cover the Pictured Cliffs top. Tag TOC at 4131'.
- Plug #7** with CR at 3692' spot 216 sxs (254.88 cf) Class B cement inside casing from 4019' to 3480' squeeze 112 outside, 11 sxs below, 93 sxs on top of CR to cover the Fruitland Coal, Kirtland and Ojo Alamo tops. Tag TOC at 3561'.
- Plug #8** with CR at 2410' spot 40 sxs (47.2 cf) Class B cement inside casing from 2410' to 2203' to cover the Nacimiento top. Tag TOC at 2187'.
- Plug #9** with 158 sxs (186.44 cf) Class B cement from 251' to surface circulated with 80 sxs, pressured up to 800 PSI to 1000#, continued pumping 70 sxs more, squeeze 8 sxs to cover the surface casing shoe.
- Plug #10** with 24 sxs Class B cement top off casings and install P&A marker.

Plugging Work Details:

- 4/8/13 Rode rig and equipment to location. RU. Check well pressures: casing 500 PSI, tubing 200 PSI, bradenhead and intermediate 0 PSI. Blow well down. Pump 40 bbls of water down tubing to kill well. ND wellhead. NU BOP and function test, OK. PU on tubing and LD hanger. LD 1 joint 1- 10' 2-3/8" sub stand back and tally 48 stands. SI well. SDFD.
- 4/9/13 Check well pressures: casing 50 PSI, tubing 20 PSI and bradenhead 0 PSI. Blow well down. Pump 30 bbls of water to kill well. TOH with 17 stands. Change out elevators. TOH with tubing 136 stands (8397') 280 joints EUE tubing, POH 1 joint 10', 2, 6' subs 277 joints, 1-4' marker joints, 2 joints, PN with exp ck. PU 4.5" string mill with TIH with 28 stands. SI well. SDFD.
- 4/10/13 Stand by due to muddy road conditions.

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

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

Burlington Resources
San Juan 28-4 Unit 33

May 3, 2013
Page 2 of 3

Plugging Work Details (continued):

- 4/11/13 Open up well; no pressures. TIH to 8460'. While TOH tubing dragging work free with water. LD mill. TIH with 4.5" Select Tool CR and set at 8434'. Pressure test tubing to 1000 PSI, OK. Circulate well clean. Pressure test casing to 850 PSI, OK. SI well. SDFD.
- 4/12/13 Open up well; no pressures. Blow well down. TOH. RU Blue Jet Wireline. Ran CBL from 8434' to surface, found TOC at 4350'. TIH. SI well. SDFD.
- 4/15/13 Open up well; no pressures. Spot plug #1 with estimated TOC at 8224'. Wait on water truck. Pump inhibitor fluid. Tubing pressured up, unable to clear tubing. Wait on wireline. RIH with 1-11/16" weight bar and tag at 3406' tight spot. TIH with 1-9/16" strip gun and shoot 3 holes at 3406'. Note: notified NMOCD about MIT at 9:45 am. SI well. SDFD.
- 4/16/13 Open up well; no pressures. TOH with tubing. TIH and tag at 4016'. TIH with 1-9/16" strip gun shoot 3 holes at 4012'. Circulate tubing. TIH and tag CR at 8434'. Pressure test casing to 800 PSI, OK. SI Well. SDFD due to windy conditions.
- 4/17/13 Open up well; no pressures. TOH and LD tubing. TIH with 125 stands and PU 23 joints workstring tubing. DXP installing H2S monitors. Wait on water truck. Spot plug #1a with estimated TOC at 8220'. Reverse circulate with 140 bbls of corrosion inhibitor fluid. Note: notify NMOCD about MIT. SI well. SDFD.
- 4/18/13 Open up well; no pressures. ND BOP and NU wellhead. Attempt to pressure test, no test. RU High Tech. Attempt to pressure test, no test. Pressured up to 800 PSI, 3 times bled off to 0 in 1-2 minutes. Test intermediate casing 2 times and at 50# on 3rd and 4th test. SI well. SDFD.
- 4/19/13 Open up well; no pressures. WSI pressure test secondary seal to 2000 PSI, OK. Pressure test IM seal to 1000 PSI, failed. Load casing with 12 bbls of water. Pressure test to 800 PSI, bled off. No PSI on IM. NU BOP function test. TIH with packer and set at 60'. Pressured up to 800 PSI, bled off. TIH and tally. Test set packer at 2110' pressure test to 800 PSI, bleed off, leak. Test set packer at 3343' pressure test to 800 PSI, OK. Test set packer at 3435' pressure test to 800 PSI, leak. Test set packer at 4051' pressure test to 800 PSI, OK. SI well. SDFD.
- 4/22/13 Open up well; no pressures. TIH open-ended. PU and tally 156 joints. Tag TOC at 8356'. Wait on orders. Establish circulation. Spot plug #2 (combined #2 & #3) with estimated TOC at 6720'. BLM and NMOCD relate through J. Yates, COPC approved procedure change. SI well. SDFD.
- 4/23/13 Open up well; no pressures. TIH and tag TOC at 6812'. Spot plug #4 with estimated TOC at 5760'. WOC. TIH and tag TOC at 5855'. Establish circulation. Spot plug #5 with estimated TOC at 4286'. 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
San Juan 28-4 Unit 33

May 3, 2013
Page 3 of 3

Plugging Work Details (continued):

- 4/24/13 Open up well; no pressures. TIH and tag TOC at 4371'. Attempt to break circulation out of 7" IM. Establish rate of 1.5 bpm at 800 PSI. Establish circulation. Wait on Hotshot. Attempt to pull slips back from 60,000' to 105,000, unable too. Wait on orders. SI well. SDFD.
- 4/25/13 Open up well; no pressures. TIH with chemical cut tool. Cut casing at 4280'. PU 4.5 Select spear tool and check for movement. Attempt to pull slips work casing to 50,000 to 70,000, no movement. ND IM spool. PU on spear, casing free. Slips are stuck in IM spool where 4.5" casing is landed. Pull up 25' break at casing collar. LD 25' casing. Strip on work spool. Establish circulation down 4.5" with total 90 bbls. SI well. SDFD.
- 4/26/13 Open up well; no pressures. RU Permian Tongs. LD 130 joints and 10' cut off piece of 4.5" casing 4280'. TIH and tag 4.5" casing at 4280'. Establish circulation. EOT at 4163'. SI well. SDFD.
- 4/29/13 Open up well; no pressures. Attempt to pressure test with 5 bbls more, test failed. Ran CBL from 4268' to surface, gas cut from 495' to surface. Found TOC outside 7" at 4100'. Tag TOC at 4372'. Spot plug #6 with estimated TOC at 4109'. SI well. SDFD.
- 4/30/13 Open up well; no pressures. Tag TOC at 4131'. Perforate 3 HSC squeeze holes at 4019'. Note: did not establish rate into squeeze holes after changing casing heads seal would not pressure test 7" casing. 7" casing will not test. TIH with 7" Select Tool CR and set at 3692'. Establish rate of 1.5 bpm at 600 PSI. Spot plug #7 with estimated TOC at 3481'. Reverse circulate casing clean. SI well. SDFD.
- 5/1/13 Open up well; no pressures. Tag TOC at 3561'. Perforate 3 HSC squeeze holes at 2456'. TIH with 7" Select Tool CR and attempt to set at 2410'. Unable to set. TOH and LD CR. Hot Shot another CR to location. TIH and Set CR at 2410'. Attempt to establish rate, pressured up to 1200 PSI, bled off. Pressured up to 1500 PSI, unable to establish rate. Wait on orders. BLM and NMOCD relate through J. Yates, COPC to approve procedure change. Spot plug #8 with estimated TOC at 2203'. WOC overnight. SI well. SDFD.
- 5/2/13 Open up well; no pressures. Tag TOC at 2187'. Perforate 3 HSC squeeze holes at 251'. Establish circulation. Spot plug #9 with estimated TOC at surface. Dig out wellhead. SI well. SDFD.
- 5/3/13 Open up well; no pressures. Fill out and perform Hot Work Permit. Cut off wellhead. Found cement down 1' in 7" casing and 12' in annulus. Top off casings. Spot plug #10 and install P&A marker. RD and MOL.

Gail Clayton, BLM representative, was on location.
Jim Yates, MVCI representative, was on location.