

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

OCT 18 2013

SF-078504

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator

Burlington Resources Oil & Gas Company LP

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

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

Surface

Unit A (NENE), 890' FNL & 990' FEL, Sec. 13, T32N, R10W

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

**Field Office
Farmington and Management**

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

San Juan 32-9 Unit

8. Well Name and No.

San Juan 32-9 Unit 76

9. API Well No.

30-045-11471

10. Field and Pool or Exploratory Area

Blanco-Mesaverde

11. Country or Parish, State

San Juan

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.)

The subject well was P&A'd on 9/13/13 per the attached report.

RCVD OCT 24 '13

**OIL CONS. DIV.
DIST. 3**

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

Denise Journey

Title **Regulatory Technician**

10/9/2013

Signature

Denise Journey

Date

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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.

(Instruction on page 2)

NMOCDA

A-PLUS WELL SERVICE, INC.

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

Burlington Resources
San Juan 32-9 Unit 76

September 13, 2013
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890' FNL and 990' FEL, Section 13, T-32-N, R-10-W
San Juan County, NM
Lease Number: SF-078504
API #30-045-11471

Plug and Abandonment Report
Notified NMOCD and BLM on 8/27/13

Plug and Abandonment Summary:

- Plug #1** with 56 sxs (66.08 cf) Class B cement inside casing from 6015' to 5521' to cover the Mesaverde top. Tag TOC at 5567'.
- Plug #2** with 24 sxs (28.32 cf) Class B cement inside casing from 4461' to 4250' to cover the Chacra top. Tag TOC at 4300'.
- Plug #3** with 40 sxs (47.2 cf) Class B cement inside casing from 4125' to 3911' to cover the Liner top and Intermediate shoe. Tag TOC at 3933'.
- Plug #4** with 72 sxs (84.96 cf) Class B cement inside casing from 3710' to 3558' to cover the Pictured Cliffs top.
- Plug #5** with 72 sxs (84.96 cf) Class B cement inside casing from 3317' to 3165' to cover the Fruitland top.
- Plug #6** with 120 sxs (141.6 cf) Class B cement inside casing from 2182' to 1950' with 12 sxs below, 41 sxs above, 67 sxs outside to cover the Ojo Alamo and Kirtland tops.
- Plug #7** with 72 sxs (84.96 cf) Class B cement inside casing from 888' to 737' with 14 sxs below, 21 sxs above and 37 sxs outside to cover the Nacimiento top.
- Plug #8** with 200 sxs (236 cf) Class B cement inside casing from 340' to surface with 12 sxs below, 65 sxs above, 123 sxs outside to cover the surface casing shoe.
- Plug #9** with 40 sxs Class B cement top off casing and install P&A marker.

Plugging Work Details:

- 8/27/13 Rode rig and equipment to location. Wait on Phoenix Slickline to recover equipment in tubing. SDFD.
- 8/28/13 Spot in and RU equipment. Bump test H2S equipment. Check well pressures: tubing and casing 270 PSI and bradenhead 5 PSI. RU relief lines. Pump 50 bbls of fresh water to kill well. NU BOP. Pressure test pipe rams to 1000 PSI and 250 PSI. TOH and tally 192 jts 2-3/8" tubing, EUE 8rd, 4' perf joints tapped B. plug. Total 6014'. Round trip 5.5" A-Plus string mill to 6024'. SI well. SDFD.
- 8/29/13 Bump test H2S equipment. Check well pressures: casing 10 PSI, bradenhead TSTM and no tubing. RU relief lines. TIH with 5.5" DHS CR and set at 6015'. Pressure test tubing to 1000 PSI, OK. Establish circulation. Attempt to pressure test casing to 800 PSI, lost 200 PSI, leak. RU Blue Jet wireline. Ran CBL from 6015' to surface, no pressure due to leak. Found good cement from 6015' to 3710, free pipe to 3710' to 1340' and ratty cement from 1340' to 370'. TIH and tag sub at 6015'. Establish circulation. Spot plug #1 with estimated TOC at 5521'. SI well. SDFD.
- 8/30/13 Bump test H2S equipment. Open up well; no pressures. Tag TOC at 5567'. Establish circulation. Attempt to pressure test casing at 800 PSI, lost 200 PSI. Establish circulation. Spot plug #2 with estimated TOC at 4250'. SI well. WOC. Tag TOC at 4300'. Attempt to pressure test casing to 800 PSI, lost 200 PSI. Spot plug #3 with estimated TOC at 3911'. Note: reverse circulate after TOH. SI well. SDFD.

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Plugging Work Details (continued):

- 9/2/13 Bump test H2S equipment. Open up well; no pressures. Tag TOC at 3933'. Establish circulation. Attempt to pressure test casing, lost 100 PSI, leak. Round trip 6-1/4" GR to 3710'. Perforate 3 HSC squeeze holes at 3710'. Establish rate of 3 bpm at 700 PSI. RIH with 7-5/8" CR and set at 3660'. Establish circulation. Attempt to pressure test casing lost 90 PSI, leak. Spot plug #4 with estimated TOC at 3558'. Note: V. Montoya, MVCI approved perf and set CR at 3660'. SI well. SDFD.
- 9/4/13 Bump test H2S equipment. Open up well; no pressures. RIH with 6-1/4" GR and tag at 3606'. Pressure test casing to 800 PSI. Perforate 3 HSC holes at 3317'. Establish rate of 4 bpm at 100 PSI. TIH with 7-5/8" DHS CR and TIH to 1316' CR hung up and set. TIH with overslot and tag fish at 1160'. Attempt to chase down hole below perms. TIH with 2 more joints stack out came up and set CR at 1465'. Wait on drilling equipment. Circulate mud pit, PS 6-3.5" DC, slips, wedding band junk mill, x-o, BS. Tally and measure OD/ID 4-1/4 Junk mill, BS, 6-3.5 DC, X-over, 1 joint. SI well. SDFD.
- 9/5/13 Bump test H2S equipment. Open up well; no pressures. TIH and tag CR at 1465'. RU drilling equipment. Drill out CR at 1465'. Chased to 1580' with 4 joints, hung up. Drill to 1600' freed up. PU 8 joints chased to 1894', free up. RD drilling equipment. TIH and tag at 3506'. TOH with 104 joints, X-O, 6 DC 3.5, LD BHA. Establish rate of 2.8 bpm at 850 PSI. SI well. SDFD.
- 9/6/13 Bump test H2S equipment. Open up well; no pressures. TIH with Select Oil Tools CR and set at 3267'. Establish circulation. Spot plug #5 with estimated TOC at 3165'. Perforate 3 HSC holes at 2182'. Establish rate of 2.8 bpm at 800 PSI. TIH with Select Oil Tools CR and set at 2143'. Attempt to establish rate; started circulating out casing. Pump 18 bbls attempt to sting back in. Attempt to pressure test casing to 800 PSI, lost 400 PSI, leak. TIH and tag CR at 2143'. Attempt to pmp below CR; establish rate 3 bpm at 1000# with 1" stream flow up casing. SI well. TOH with 62 jts. SDFD.
- 9/9/13 Bump test H2S equipment. Open up well; no pressures. Pressure test tubing to 1000 PSI, no test. RIH retrieve SU. RU drilling equipment. Drill on CR broke free chase to 2335' with 6 joints. SDFD due to weather.
- 9/10/13 Wait on COPC for safety stand down. RIH with 7-5/8" CR and set at 2132'. Pressure test casing to 800 PSI, OK. Establish circulation. Establish rate of 2.8 bpm at 700 PSI. Spot plug #6 with estimated TOC at 1950'. Perforate 3 HSC holes at 888'. Establish rate of 2.25 bpm at 1000 PSI. RIH with 7-5/8" CR and set at 838'. Shear stud did not shear; still on CR in well. Attempt to pressure test casing, lost 300 PSI, leak. WOO. SDFD due to weather. SI well.
- 9/11/13 Bump test H2S equipment. Open up well; no pressures. TIH and tag CR at 838'. RU drilling equipment. Drill on CR at 838' to 842'. PU 5 joints chase to 1015'. RD drilling equipment. TIH with Select Oil Tools CR and set at 830'. Establish circulation. Spot plug #7 with estimated TOC at 737'. SI well. SDFD.
- 9/12/13 Bump test H2S equipment. Open up well; no pressures. Perforate 3 HSC holes at 340'. Establish circulation. TIH with 7-5/8" CR and set at 290'. Establish circulation. Spot plug #8 with estimated TOC at surface. Dig out wellhead. SDFD.

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Plugging Work Details (continued):

9/13/13 Bump test H2S equipment. Open up well; no pressures. ND BOP. RU High Desert. Perform Hot Work Permit. Cut off wellhead. Top off casings. Spot plug #9 and install P&A marker. RD and MOL.

Vic Montoya, MVCI representative, was on location.

Leo Pacheco, BLM representative, was on location.