

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 20 2014

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.

5. Lease Serial No. **SF-043260-B**

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.

2. Name of Operator

Burlington Resources Oil & Gas Company LP

8. Well Name and No.

Murphy E 1

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

9. API Well No.

30-045-09050

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

Surface Unit A (NENE), 990' FNL & 990' FEL, Sec. 34, T30N, R11W

10. Field and Pool or Exploratory Area

Aztec Pictured Cliffs

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 *BP*

☐ 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 5/8/14 per the attached report.

OIL CONS. DIV DIST. 3

MAY 22 2014

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

Dollie L. Busse

Title **Staff Regulatory Technician**

Signature

Date

5/20/14

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

MAY 21 2014

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.

Office

FARMINGTON FIELD OFFICE
BY: *SS*

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
Murphy E #1

May 8, 2014
Page 1 of 1

990' FNL and 990' FEL, Section 34, T-30-N, R-11-W
San Juan County, NM
Lease Number: SF-043260
API #30-045-09050

Plug and Abandonment Report Notified NMOCD and BLM on 5/2/14

Plug and Abandonment Summary:

- Plug #1** with 11 sxs (12.98 cf) Class B cement inside casing from 2225' to 1826' to cover the Pictured Cliffs and Fruitland tops.
- Plug #2** with CR at 1053' spot 119 sxs (140.42 cf) Class B cement inside casing from 1105' to 799' with 110 sxs in annulus, 2 sxs below CR and 7 sxs above CR to cover the Ojo Alamo and Kirtland tops.
- Plug #3** with 98 sxs (115.64 cf) Class B cement inside casing from 183' to surface with 5 sxs in 2-7/8" casing, 14 sxs in intermediate 5-1/2" casing, 79 sxs in annulus to cover the surface casing shoe. Tag TOC at 20'.
- Plug #4** with 26 sxs Class B cement top off casings and install P&A marker.

Plugging Work Details:

- 5/5/14 Rode rig and equipment to location. Spot in and RU. Fill out Hot Work Permit. Repair rig. SDFD.
- 5/6/14 Bump test H2S equipment. Check well pressures: 2-7/8" casing 140 PSI, 5-1/2" Intermediate casing and bradenhead 0 PSI. RU relief lines. Attempt to blow well down. Pump 30 bbls of water down well. RD coil tubing. RIH with 2-7/8" GR to 2240'. RIH with 2-7/8" CIBP and set at 2225'. RU A-Plus companion flange. RU BOP. Establish circulation. Pressure test casing to 800 PSI, OK. RU Blue Jet wireline. Ran CBL From 2225' to surface, found cement at 450'. Establish circulation. Spot plug #1 with calculated TOC at 1826'. SI well. SDFD.
- 5/7/14 Bump test H2S equipment. Open up well; no pressures. Perforate 4 bi-wire holes at 1105'. Establish rate of 1.5 bpm at 1000 PSI. RIH with 2-7/8" CR and set at 1053'. TIH with DHS CR and set at 1053'. Establish circulation. Establish rate of 1 bpm at 1000 PSI. Spot plug #2 with calculated TOC at 799'. Perforate 4 bi-wire holes at 183'. Establish circulation. Spot plug #3 with TOC at surface. Dig out wellhead. SI well. SDFD.
- 5/8/14 Bump test H2S equipment. Open up well; no pressures. TIH and tag TOC at 20'. RU High Desert. Cut off wellhead. Found cement down 15' in annulus and at surface 2-7/8" casing. Spot plug #4 and install P&A marker. RD and MOL.

Joe Ruybald, BLM representative, was on location.
Jim Morris, MVCI representative, was on location.