

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 11 2012

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-078885-A

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

Canyon Largo Unit

8. Well Name and No

Canyon Largo Unit 163

2. Name of Operator

Burlington Resources Oil & Gas Company LP

9. API Well No.

30-039-20309

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No (include area code)

(505) 326-9700

10. Field and Pool or Exploratory Area

Otero Chacra

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

Surface Unit G (SWNE), 1550' FNL & 1650' FEL, Sec.10, T25N, R6W

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			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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.)

4/17/12 Notified Brandon Powell/OCD (BLM onsite). Perf'd @ 2092' w/ no circulation. TOC @ 2270' per 1970 temp survey. Requested to run tbg & spot 150' inside plug, WOC & tag. OCD requested perf @ 2042' & try to establish circ; if can't run CBL or run CBL & proceed.

4/18/12 Notified Brandon Powell/OCD w/ results of perf & attempt to establish injection rate. Perf'd as requested & attempted to pump into perfs. Got up to 1600# pressure & 1bbl. No circ established. Ran CBL from 2150' to surface. No cmt behind pipe; think it's solid mud. Requested to continue w/ procedure. Verbal approval received.

The subject well was P&A'd 4/19/12 per the above notifications and attached report.

RCVD MAY 18 '12
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

Dollie L. Busse

Date

5/11/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

MAY 14 2012

Date

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

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.

NMOCDA

A-PLUS WELL SERVICE, INC.

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

Burlington Resources
Canyon Largo Unit # 163

April 19, 2012
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1550' FNL and 1650' FEL, Section 10, T-25-N, R-6-W
Rio Arriba County, NM
Lease Number: SF-078885-A
API #30-039-20309

Plug and Abandonment Report Notified NMOCD and BLM

Plug and Abandonment Summary:

Plug #1 with CIBP at 3666' spot 1st stage with 20 sxs (23.6 cf) Class B cement inside casing from 3666' to 2940' to cover the Chacra interval.

Plug #1a spot 2nd Stage with 21 sxs (24.9 cf) Class B cement inside casing from 2938' to 2178' to cover the Pictured Cliffs, Fruitland and Kirtland formation tops.

Plug #2 pump 20 sxs (23.6 cf) Class B cement inside casing from 2148' to 1422' to isolate the Ojo Alamo formation top.

Plug #3 with CR at 691' pump 40 sxs (47.2 cf) Class B cement with 35 sxs outside 2 7/8" casing, 5 sxs inside casing from 741' to 583' to isolate the Nacimiento formation top.

Plug #4 pump 61 sxs (72.0 cf) Class B cement down 2-7/8" casing from 186' to surface.

Plug #5 pump 20 sxs (23.6 cf) Class B cement to top off casing and annulus then install P&A marker.

Plugging Work Details:

- 4/16/12 MOL and RU. Check well pressures: casing 120 psi, tubing and bradenhead 0 psi. Blow well down to 0 psi. ND wellhead and NU BOP, test BOP. RU A-Plus Wireline. Round trip gauge ring to 3700'. RIH and set 2.875" CIBP at 3666'. PU and TIH with 112 joints 1 1/4" tubing and tag CIBP at 3666'. Load casing with 17 bbls of water and circulate clean with additional 4 bbls. Shut in casing valve and pressure test casing to 800 psi. SI well. SDFD.
- 4/17/12 Open up well; no pressures. Spot Plug #1. PUH and reverse out 7 bbls of water with .25 bbls of cement in returns. Spot Plug #1a. TOH with tubing. RU A-Plus Wireline and RIH perforate 3 – 2 1/8" Bi wire holes at 2092'. Load casing with 4 bbls of water and establish rate into squeeze holes at 2092'. Pressured up to 1600 psi bleed off to 1000 psi in 3 min. Wait on orders. Note: B. Powell, NMOCD, required perforating at 2042'. If unable to establish rate then run CBL. RIH with wireline and perforate 3 – 2 1/8" squeeze holes at 2045'. Note: collar at 2042'. Attempt to establish rate into squeeze holes at 2045', pressured up to 1400 psi with 1/2 bbls water. Unable to establish rate, bleed off to 1000 psi and held. SI well. SDFD.
- 4/18/12 Open up well: no pressures. Load casing with 1/2 bbl of water. RU BlueJet Wireline. RIH with BlueJet CBL tool to 2150'. Run CBL from 2150' to surface. No cement top. Wait on orders. S. Mason, BLM, and B. Powell, NMOCD, approved procedure change. Spot Plug #2. TOH with tubing. SI well. SDFD.

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Plugging Work Details Cont'd:

4/19/12 Open up well; no pressures. TIH and tag TOC at 1830'. TOH with tubing. Perforate 3 2-1/8" bi wire squeeze holes at 741'. Load 2.875" casing with 5 bbls water. Establish rate into squeeze holes at 741' 4 bpm at 200 psi. RIH with 2.875' PW CR and set at 691'. TIH with tubing and sting into CR at 691'. Establish rate at 2 bpm at 400 psi. Spot Plug #3. LD tubing. Perforate 3 2-1/8" bi-wire squeeze holes at 187'. Establish circulation out bradenhead valve with 1 bbl water and circulate clean with additional 14 bbls of water at rate of 4 bpm at 200 psi. ND BOP and companion flange. Spot Plug #4. Fill out Hot Work Permit Dig out wellhead and cut off wellhead. Found cement down 10' in 2 7/8" casing and 10' 8 5/8" x 2 7/8" casing. Install P&A marker. RD and MOL.

Robert L. Verquer, Conoco representative, was on location.
John Hagstrom, BLM representative, was on location.