

(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB No. 1004-0137

Expires: July 31, 2010

SEP 24 2012

## 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 &amp; 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 I (NE/SE), 1509' FSL & 940' FEL, Section 27, T27N, R5W  
Bottomhole Unit I (NE/SE), 1270' FSL & 937' FEL, Section 27, T27N, R5W

## 5. Lease Serial No.

SF-079403

## 6. If Indian, Allottee or Tribe Name

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

SAN JUAN 27-5 UNIT

## 8. Well Name and No

San Juan 27-5 Unit 128N

## 9. API Well No

30-039-30611

## 10. Field and Pool or Exploratory Area

Blanco MV/Basin DK/Basin MC

## 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 checked="" type="checkbox"/> Other <b>COMPLETION</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>DETAIL REPORT</b>
	<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.)

PLEASE SEE ATTACHMENT

RCVD OCT 3 '12

OIL CONS. DIV.

DIST. 3

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

Arleen Kellywood

Staff Regulatory Tech

Title

Signature

Arleen Kellywood

Date

9/24/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

OCT 01 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  
BY SA

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)

NMOCD A

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**SAN JUAN 27-5 UNIT #128N**  
**30-039-30611**  
**Burlington Resources**  
**Blanco MV/Basin DK/Basin MC**

- 06/20** RU WL & logged well. RIH w/ 3 ¼" gauge & tag @ 7705'. Run GR/CCL/CBL logs from 7705' to 2000'. TOC @ 2460'. (7" casing shoe @ 3524') PT casing to 3000#/15min. Test OK.
- 06/29** MI RU, RIH w& run swabbing operations thru 07/03.
- 07/03** MU & RIH w/ 3 ¾" gauge, tag @ 7735'. MI RU WL, RIH w/ GR/CCL tools, tag @ 7735'. Pull log from 7732' to 7300', POOH. RD.
- 07/12** PT casing to 6600#/30min. Test OK.
- 07/13** RU Basin WL. Perforate Mancos interval @ 6915' w/ 3SPF = 3 holes w/.46" diam. RIH w/ RBP& gauges @ 6900'. POOH. RU & RIH w/ 4 ½" RBP @ 6760'. Perforate Mancos interval @ 6710' w/ 3SPF= 3 holes w/ .46" diam. RIH w/ RBP & gauges @ 6680'. POOH. RDWL.
- 08/03** RIH, retrieve RBP's and gauges @ 6680', 6760' & 6900'.
- 08/20** RU WL to Perf **Upper Dakota** w/ .34" diam w/ 2 SPF @ 7652', 7648', 7644', 7640', 7636', 7632', 7628', 7624', 7622', 7620', 7618 & 7616 = 24 holes. W/ 1SPF @ 7607', 7603', 7599', 7583', 7580', 7576', 7572', 7568', 7564', 7560', 7554', 7549', 7547', 7540', 7536', 7532', 7526', 7522', 7518', 7514', 7510', 7506', 7502', 7498', 7494' & 7490' = 26 holes. Frac Dakota (**7490' – 7652'**) – Acidize w/ 10bbbls 15% HCL Acid. Frac w/ 141,106 gal of 70Q N2 Slick foam pad w/ 41,828# of 20/40 Brown Sand. Total N2: 2,672,500SCF.
- Set CBP @ 7420'**  
Perf **Lower Mancos** w/ .34" diam w/ 3 SPF @ 6918', 6915', 6904', 6896', 6888', 6882', 6868', 6862', 6850', 6842', 6832, 6820', 6816', 6806', 6792', 6774'. 6762' & 6754 = 54 holes. Frac Lower Mancos (**6754' – 6918'**) – Acidize w/ 10bbbls 15% HCL Acid. Frac w/ 141,596 gal of 70Q N2 20# X-Link foam w/ 150,414# of 20/40 Brown Sand. Total N2: 2,154,800SCF.
- Set CFP @ 6730'**  
Perf **Upper Mancos** w/ .34" diam w/ 3 SPF @ 6710', 6704', 6692', 6684', 6662', 6650', 6636', 6630', 6626', 6600', 6590, 6584', 6572', 6556', 6540', 6530'. 6520' & 6510 = 54 holes. Frac Upper Mancos (**6510' – 6710'**) – Acidize w/ 10bbbls 15% HCL Acid. Frac w/ 141,400 gal of 70Q N2 20# X-Link foam w/ 154,557# of 20/40 Brown Sand. Total N2: 2,172,500SCF.
- Set CBP @ 6000'**  
Perf **Point Lookout** w/ .34" diam w/ 1 SPF @ 5878', 5867', 5856', 5846', 5724', 5719', 5700', 5668', 5653', 5629', 5619', 5586', 5568', 5555', 5546', 5532', 5520', 5514', 5506', 5498', 5434', 5427', 5325', 5314', & 5304' = 25 holes. RD.
- 08/21** Frac Point Lookout (**5304' – 5878'**) Acidize w/ 10bbbls 15% HCL Acid. Frac w/ 121,744 gal 70Q N2 Slickfoam w/ 99,790# of 20/40 Brown Sand. Total N2: 1,422,500scf.
- Set CFP @ 5260'**  
Perf **Upper Menefee/CH** w/ .34" diam w/ 1 SPF @ 5252', 5215', 5206', 5197', 5173', 5167', 5137', 5117', 5086', 5076', 5066', 5059', 5046', 5042', 5026', 5020', 5013', 5005', 5001', 4975', 4965', 4898', 4891', 4882' & 4871' = 25 holes.

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**Cont'd**

- 08/21** Frac Upper Menefee/CH (**4871' – 5252'**) Acidize w/ 10bbbls 15% HCL Acid. Frac w/ 69,384 gal 70Q N2 Slickfoam w/ 100,829# 20/40 Brown Sand. Total N2: 1,312,400scf. **Set CFP @ 4780'**  
Perf **Lewis** w/ .34" diam w/ 1 SPF @ 4766', 4745', 4738', 4729', 4715', 4704', 4693', 4683', 4669', 4650', 4646', 4598', 4585', 4568', 4514', 4508', 4498', 4458', 4452', 4445', 4440', 4434', 4388', 4357' & 4338' = 25 holes. Frac Lewis (**4338' – 4766'**) Acidize w/ 10bbbls 15% HCL Acid. Frac w/ 99,321 gal 70Q N2 Visco Elastic/Foam w/ 50,496# 20/40 Brown Sand. Total N2: 1,434,500scf. RD & release WL. Begin Flowback.
- 08/22** RU DWS24 RIH w/ CBP @ 3985'
- 08/23** Circ., Tag, DO & CO CBP's @ 3985' & 4780'. **Started selling MV gas thru GRS.**
- 08/27** TIH, Circ. & MO plugs @ 5260', 6000' & 6730'. CO to 7420'. **Started selling MC w/MV gas thru GRS.**
- 08/29** DO CBP @ 7420. **Started selling DK w/ MV & MC gas thru GRS.**
- 08/30** CO to PBTD @ 7736'.
- 08/31** Run Spinner. TIH w/ 248 jts, 2 3/8", 4.7#, J-55 tbg @ 7634 w/ FN @ 7633'. **ND BOPE. NU WH. RD MO DWS 24. This well is shut-in waiting on ND C104 approval.**

***This is a MV/MC/DK well being commingled per DHC#4515.***

*PC*