

RECEIVED

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

SEP 27 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.

Farmington Field Office  
Bureau of Land Management

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 K (NE/SW), 1791' FSL & 1360' FWL, Section 21, T27N, R4W

Bottomhole Unit F (SE/NW), 1903' FNL & 1352' FWL, Section 21, T27N, R4W

5 Lease Serial No.

SF-080674

6 If Indian, Allottee or Tribe Name

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

San Juan 27-4 Unit

8 Well Name and No

San Juan 27-4 Unit 56N

9. API Well No

30-039-31105

10. Field and Pool or Exploratory Area

Blanco MV/Basin MC/Basin DK

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

9/26/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

OCT 01 2012

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

(Instruction on page 2)

NMOC

**SAN JUAN 27-4 UNIT 56N**  
**30-039-31105**  
**Burlington Resources**  
**Blanco MV/Basin DK/Basin MC**

**07/31** RU WL & logged well. Run GR/CCL/CBL logs from 8408' to Surface. TOC @ 3480'.  
 (7" casing shoe @ 4845')

**08/23** RU. PT casing to 6600#/30min. Test OK.

**08/24** RU WL to Perf **Dakota** w/ .34" diam w/ 2 SPF @ 8316', 8318', 8322', 8324', 8326' & 8330' = 12 holes. 1SPF@ 8190', 8192', 8194', 8196', 8198', 8200', 8202', 8206', 8210', 8212', 8214', 8220', 8222', 8224', 8226', 8228', 8230', 8232', 8234', 8236', 8238', 8242', 8251', 8256', 8260', 8266', 8268', 8274', 8276', 8280', 8290' & 8292' = 32 holes Total DK Holes = 44 holes

**08/27** Acidize w/ 10bbbls 15% HCL Acid. Frac'd Dakota (**8190' – 8330'**) w/ 41,370 gals of 70% Slickwater Pad w/ 40,147# 20/40 Arizona Sand. Pumped 127bbbls fluid flush.  
 RIH w/ **CBP @ 7710'**

Perf **Lower Mancos** w/ .34" diam w/ 3 SPF @ 7378', 7390', 7408', 7416', 7429', 7438', 7445', 7453', 7470', 7484', 7492', 7499', 7515', 7525', 7537', 7586', 7593', 7607', 7617' & 7648' = 60 holes. Frac'd Lower Mancos (**7378' – 7648'**) w/ 50,568 gal 70% X-Link Foam water w/ 149,739# 20/40 Arizona sand. Pumped 114bbbls fluid flush.

RIH w/ **CFP @ 7354'**

Perf **Upper Mancos** w/ .34" diam w/ 3 SPF @ 7137', 7147', 7163', 7171', 7187', 7195', 7201', 7213', 7221', 7229', 7238', 7247', 7253', 7266', 7274', 7285', 7305', 7313', 7322' & 7328' = 60 holes. Frac'd Upper Mancos (**7137' – 7328'**) w/ 44,772 gal X-Link 70% Foam water w/ 149,576# 20/40 Arizona Sand. Pumped 111bbbls fluid flush.

**08/28** RIH w/ **CBP @ 6710'**

Perf **Point Lookout/Lower Menefee** w/ .34" diam w/ 1 SPF @ 5988', 6022', 6115', 6136', 6146', 6148', 6152', 6156', 6161', 6166', 6169', 6178', 6180, 6195', 6199', 6208', 6234', 6243', 6250', 6254', 6262', 6280', 6303', 6363 & 6380' = 25 holes. Acidize w/ 10bbbls 15% HCL Acid. Frac'd Point Lookout/Lower Menefee (**5988' – 6380'**) w/ 38,808 gal 70Q N2 Slickwater w/ 100,736# of 20/40 Arizona Sand. Pumped 93bbbls fluid flush. Total N2: 1,569,000SCF. RIH w/ **CFP @ 5936'**

Perf **Cliffhouse** w/ .34" diam w/ 1 SPF @ 5558', 5575', 5593', 5604', 5668', 5673', 5681', 5687', 5698', 5706', 5735', 5742', 5750', 5755', 5773', 5777', 5787', 5791', 5794', 5797', 5800', 5803', 5835', 5839 & 5925' = 25 holes. Acidize w/ 15% HCL Acid. Frac'd Point Cliffhouse (**5558' – 5925'**) w/ 36,162 gal 70Q N2 Slickfoam w/ 101,515# of 20/40 Arizona Sand. Pumped 86bbbls fluid flush. Total N2: 1,468,000SCF.

RIH w/ **CFP @ 5430'**

Perf **Lewis** w/ .34" diam w/ 1 SPF @ 4938', 4943', 4947', 4951', 4979', 4983', 4988', 4997', 5007', 5013', 5034', 5041', 5124', 5134', 5140', 5146', 5151', 5154', 5195', 5205', 5373', 5378', 5390', 5395 & 5413' = 25 holes. Frac'd Lewis (**4938' – 5413'**) w/ 22,470 gal 75Q Visco Elastic foam w/ 57,282# of 20/40 Arizona Sand. Pumped 76bbbls foam flush Total N2: 1,398,000SCF. RD. Start Flowback.

**08/29** Continue with flowback.

**08/30** RIH w/ 3.75 gauge to 4750' and set CBP @ 4700'. RD & Release Basin WL

**09/04** MIRU DWS 24. ND WH. NU BOPE PT BOPE Test - OK

**09/05** DO CFP @ 5430' & 5936'

**09/06** CO & DO CBP @ 6710', CFP @ 7354' & CBP @ 7710'

SAN JUAN 27-4 UNIT 56N  
30-039-31105  
Burlington Resources  
Blanco MV/Basin DK/Basin MC

09/07 CO to CBP @ 7710'. Started selling MV & MC gas thru GRS.  
09/10 DO CBP @ 7710'. CO to PBTD @ 8415'. Started selling DK w/ MC & MV gas.  
09/11 Blow/Flow for 3 days  
09/14 Flow test. Ran Spinner Test for Allocations. TIH w/ 264jts, 2 3/8", 4.7#, L-80 tubing, set @ 8231' w/ FN @ 8230'. ND BOPE. NU WH. RR @ 18:00. This well is shut-in waiting on ND C104 approval.

This is a MV/DK/MC well being commingled per DHC# ~~4474~~ 4526

\*Notify Blm or correct DHC#