

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 30 2012

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

Farmington Field Office

SF-080674

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 K (NESW), 1791' FSL & 1360' FWL, Sec. 21, T27N, R4W

Bottomhole UNIT F (SENW), 1810' FNL & 1410' FWL, Sec. 21, T27N, R4W

5 Lease Serial No

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 Mancos/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

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ 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 Casing Report

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 ATTACHED.

RCVD AUG 17 '12  
OIL CONS. DIV.  
DIST. 3

ACCEPTED FOR RECORD

AUG 15 2012

FARMINGTON FIELD OFFICE  
BY T. Solvers

Report Duration of Pressure Test

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

DENISE JOURNEY

Title

REGULATORY TECHNICIAN

Signature

Denise Journey

Date

7/27/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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

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

SAN JUAN 27-4 UNIT 56N  
30-039-31105  
BURLINGTON RESOURCES  
BLANCO MV/BASIN MANCOS/BASIN DK

Please see NOI dated 6/18/12 for approval to move bottomhole location & deepen Intermediate Casing setting depth. ✓

6/29/12 MIRU AWS 711. ND WH. NU BOPE. PT 9 5/8" casing to 600#/30 min. Test OK. ✓

7/1/12 TIH w/ 8 3/4" bit, tag cmt @ 155' & DO. Drilled ahead with 8 3/4" bit to 4,855' – Interm. TD reached 7/5/12.

7/6/12 Circ. hole. TIH w/ 115 jts., 7", 23#, J-55, LT&C casing, set @ 4,845' with Stage Tool @ 3,704'. Ru to cmt. **Stage 1:** Pre-flush w/ 10 bbls GM & 2 bbls FW. Pumped scavenger **19 sx (57cf-10bbls=3.02 yld)** Prem. Lite cmt., w/ 8% bentonite, 3% CACL, .25 pps cello-flake, 0.4% FL-52, 5 pps LCM-1, & 0.4% SMS. **Lead w/ 53 sx (113cf-20bbls=2.13 yld)** Prem. Lite cmt., w/ 8% bentonite, 3% CACL, .25 pps cello-flake, 0.4% FL-52, 5 pps LCM-1, & 0.4% SMS. **Tail w/ 112 sx (155cf-27bbls=1.38 yld)** Type III cmt., w/ 1% CACL, .25 pps cello-flake, & 0.2% FL-52. Drop plug & displaced w/ 60 bbls FW + 129 bbls mud = 189 bbls. Bump plug. Plug down @ 01:45 hrs on 7/6/12. Open Stage Tool & circ **30 bbls** cmt to surface. ✓ **Stage II:** Pre-flush w/ 10 bbls FW, 10 bbls GW, & 10 bbls FW. Pumped scavenger **19 sx (57cf-10bbls=3.02 yld)** Prem Lite cmt., w/ 8% bentonite, 3% CACL, .25 pps cello-flake, 0.4% FL-52, 5 pps LCM-1, & 0.4% SMS. **Lead w/ 590 sx (1257cf-223bbls=2.13 yld)** Prem. Lite cmt., w/ 8% bentonite, 3% CACL, .25 pps cello-flake, 0.4% FL-52, 5 pps LCM-1, & 0.4% SMS. Drop plug & displaced w/ 146 bbls FW. Bump plug & close stage tool. Circ. **70 bbls** cmt to surface. ✓ WOC. RD cmt.

7/7/12 PT 7" casing to 1500#/30 min. @ 02:00 hrs on 7/7/12. Test OK ✓

7/8/12 TIH w/ 6 1/4" bit, tag cmt @ 4,750' & DO. Drilled ahead w/ 6 1/4" bit to 8,396' (TD) – TD reached 7/11/12.

7/11/12 Notified Agencies – drilled to 8,396' (TD), got wet 20' above TD. DP stuck @ 8,040'. Will run WL to locate free-point and advise. ✓

7/11/12 RU WL. TIH w/ free-point tool – located free-point @ 8,002'. WL parted in hole.

7/12/12 Notified Agencies – ran WL, located free-point @ 8,002'. Requested permission to sidetrack & drill new production hole. Please see NOI dated 7/13/12 for permission to set retainer @ 4,450', pump cement & sidetrack w/ kickoff @ 4,500'. Verbal approval received from Jim Lovato (BLM) & Charlie Perrin (NMOCD) to proceed w/ sidetrack. ✓

7/13/12 TIH w/ cement retainer, set @ 4,793'. PT 7" casing to 500#. Test OK. ✓ RU to cement. Sting into retainer – pump 10 bbls FW spacer. Pumped **460 sx (915cf-163bbls=1.99 yld)** Prem. Lite cmt., w/ 0.3% CD-32, .25 pps cello-flake, 1% FL-52, & 6.25 pps LCM-1. Displaced w/ 51 bbls FW. RD cmt. ✓

7/14/12 RU WL. Set whipstock @ 4,793'. Mill window from 4,781' to 4,789'.

7/15/12 TIH w/ 6 1/4" bit @ 4,780', work through window to 4,795', drilled ahead w/ 6 1/4" bit to 8,462' (TD) TD reached 7/22/12.

7/24/12 TIH w/ 197 jts., (175 jts LT&C & 22 jts. BT&C), 4 1/2", 11.6#, I-80 casing, set @ 8,461'. RU to cmt. Pre-flush w/ 10 bbls FW, 10 bbls GW, & 20 bbls FW. Pumped scavenger **9 sx (27cf-5bbls=3.02 yld)** Prem. Lite cmt., w/ 0.3% CD-32, .25 pps cello-flake, 1% FL-52, & 6.25 pps LCM-1. **Tail w/ 268 sx (531cf-94bbls=1.98 yld)** Prem Lite cmt., w/ 0.3% CD-32, .25 pps cello-flake, 1% FL-52, & 6.25 pps LCM-1. Drop plug & displaced w/ 131 bbls FW (1<sup>st</sup> 10 bbls with sugar water). Bump plug w/ 2173#. Plug down @ 16:00 hrs on 7/24/12. WOC. RD Cmt. ND BOPE. NU WH. RD RR @ 06:00 hrs on 7/24/12. ✓

PT will be conducted by Completion Rig. Results & TOC will appear on next report. ✓

fc