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Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SEP 18 2012

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

Farmington Field Office
Bureau of Land Management

SF-079266

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

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

8 Well Name and No

Vaughn 30P

9 API Well No.

30-039-30953

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

Surface Unit L (NW/SW), 2685' FSL & 1070' FWL, Section 28, T26N, R6W

Bottomhole Unit F (SE/NW), 1501' FNL & 1782' FWL, Section 28, T26N, 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

☐ Notice of Intent

☒ Subsequent Report

☐ 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 **COMPLETION**

DETAIL 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 ATTACHMENT

RCVD SEP 21 '12
OIL CONS. DIV.
DIST. 3

ACCEPTED FOR RECORD

SEP 19 2012

FARMINGTON FIELD OFFICE
BY T. Salazar

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

Arleen Kellywood

Title

Staff Regulatory Tech

Signature

Arleen Kellywood

Date

9/17/12

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)

NMOC

TS

VAUGHN #30P
30-039-30953
Burlington Resources
Blanco MV/Basin DK

- 07/16 RU NUWH RU WL & logged well. Run GR/CCL/CBL logs from 7732' to 7532'. TOC @ 4200' (7" casing shoe @ 4851') ✓
- 08/03 RU BJ. PT casing to 6600#/30min. Test OK. ✓
- 08/04 RIH & perf w/ .46" diam w/ 2SPF @ 7460 = 2 holes. Set RBP & gauges @ 7444',
- 08/07 RU WL to Perf **Upper Dakota** w/ .34" diam w/ 12 SPF @ 7226', 7227', 7228', 7229' & 7231' = 60 holes
Frac Dakota (**7226' – 7231'**) – Acidize w/ 10bbls 15% HCL Acid. Frac w/ 6,720 gal of 25# X-Link Gel pre-pad w/ 149,520 gals of 70Q 25# X-Link Gel Foam w/204,113# of 20/40 Brown Sand. Total N2: 3,572,300scf.
- 08/08 Run GR/CCL/CBL logs from 7368' to 6896'. Set RBP @ 5750'. Perf **Point Lookout** w/ .34" diam w/ 1 SPF @ 5563', 5551', 5546', 5538', 5534', 5520', 5514', 5502', 5493', 5464', 5460', 5456', 5447', 5438', 5433', 5380', 5378', 5303', 5268', 5264', 5262', 5218', 5216', 5212', & 5206' = 25 holes. Frac Point Lookout (**5206' – 5563'**) Acidize w/ 10bbls 15% HCL Acid. Frac w/ 119,840 gal 70Q N2 Slickfoam w/ 105,731 of 20/40 Brown Sand. Total N2: 1,591,000scf. Flowback.
- 08/09 RU RIH w/ RBP set @ 5188'. Perf **Menefee** w/ .34" diam w/ 1 SPF @ 5162', 5158', 5152', 5150', 5138', 5136', 5130', 5126', 5124', 5118', 5114', 5080', 5050', 5048', 5026', 5020', 5006', 4992', 4990', 4882', 4880', 4876', 4874', 4872' & 4868' = 25 holes. Frac Menefee (**4868' – 5162'**) Acidize w/ 10bbls 15% HCL Acid. Frac w/ 65,520 gal 70Q N2 Slickfoam w/ 65,731# 20/40 Brown Sand. Total N2: 1,188,200scf. RD & release crew. Flowback. ✓
- 08/11 MIRU Basin Wireline. RIH w/ 4 ½" RBP set @ 2461'. Flowback complete.
- 08/21 MIRU Key 12 ND WU. NU BOPE. PT BOPE, test ok.
- 08/22 RIH, tag RBP @ 2461', latchup and pull RBP out of hole.
- 08/23 RIH, tag RBP @ 5158'. POH w/ RBP. Circ & CO.
- 08/24 **Start selling MV gas thru GRS.** ✓ Circ & CO.
- 08/25 RIH, tag RBP @ 5750', POH w/ RBP. **Start selling DK gas w/MV thru GRS.** ✓
- 08/27 CO & POH w/ RBP & gauges @ 7444'.
- 08/28 CO to PBTD @ 7535'. Flow well.
- 08/30 Flowtest MV/DK. TIH w/ 234jts, 2 3/8", 4.7#, J-55 tubing, set @ 7229' w/ FN @ 7228'. ND BOPE. NU WH. RD MO Key 12. **This well is shut-in waiting on ND C104 approval.** ✓

This is a MV/DK well being commingled per DHC# 3405AZ. ✓