

RECEIVED

Form 3160-3

(August 2007)

SEP 21 2012UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB No. 1004-0137

Expires July 31, 2010

AMENDEDFarmington Field Office
Bureau of Land Management**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 I (NE/SE), 1426' FSL & 773' FEL, Section 35, T32N, R11W**Bottomhole Unit O (SW/SE), 978' FSL & 1887' FEL, Section 35, T32N, R11W**

5. Lease Serial No

SF-081240

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Horton 1B

9. API Well No.

30-045-35252

10. Field and Pool or Exploratory Area

Banco MV/Basin DK/Basin MC

11. Country or Parish, State

San Juan, 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 COMPLETION
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	DETAIL REPORT
	<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 11 '12****OIL CONS. DIV.****ACCEPTED FOR RECORD****OCT 09 2012****FARMINGTON FIELD OFFICE**
BY TL Solvers

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

Arleen Kellywood

Title

Staff Regulatory Tech

Signature

Arleen Kellywood

Date

9/21/12**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)

NMOCDA

HORTON #1B
30-045-35252
Burlington Resources
Blanco MV/Basin DK/Basin MC

- 01/17** RU NUWH RU WL & logged well. Run GR/CCL/CBL logs from 7979'. TOC @ 4500'. (7" casing shoe @ 3712')
- 06/26** Please see NOI dated 06/26/12 for approval to perform Squeeze #1.
- 07/17** RU. PT casing to 6600#/30min. Test OK.
- 07/19** RU WL to Perf **Dakota** w/ .34" diam w/ 2 SPF @ 7970', 7966', 7962', 7958', 7954', 7950', 7936', 7932', 7918', 7914', 7910', 7899'. 1SPF @ 7872', 7868', 7864', 7860', 7856', 7836', 7832', 7828', 7824', 7820', 7816', 7812', 7808', 7804', 7800', 7796', 7792', 7788', 7784', 7780' & 7776' = 45 holes
Frac **Dakota (7776' – 7970')** – Acidize w/ 10bbbls 15% HCL Acid. Frac w/ 128,170 gal 70Q N2 Slick foam pad w/ 37,976# 20/40 Brown Sand. Total N2: 2,199,300scf.
Set CBP @ 7450'
Perf **Lower Mancos** w/ .34" diam w/ 3 SPF @ 7230', 7216', 7202', 7188', 7174', 7160', 7146', 7132', 7118', 7106', 7092', 7078', 7064', 7050', & 7036' = 45 holes. Frac Lower Mancos **(7036' – 7230')** Acidize w/ 10bbbls 15% HCL Acid. Frac w/ 19,992 gal 25# X-Link Pad w/ 144,816 gls slickwater w/ 96,601# 40/70 mesh sand.
Set CBP @ 7000'
Perf **Middle Mancos** w/ .34" diam w/ 3 SPF @ 6970', 6960', 6952', 6938', 6928', 6918', 6910', 6900', 6890', 6880', 6870', 6860', 6850', 6840', 6830' & 6820' = 48 holes. Frac Middle Mancos **(6820' – 6970')** Acidize w/ 10bbbls 15% HCL Acid. Frac w/ 19,992 gal 25# X-Link pad w/ 112,098 gls slickwater w/ 81,727# 40/70 Mesh Sand.
Set CBP @ 6750'
Perf **Upper Mancos** w/ .34" diam w/ 3 SPF @ 6710', 6700', 6692', 6684', 6676', 6668', 6660', 6652', 6644', 6636', 6628', 6620', 6612' & 6600' = 42 holes. Frac Upper Mancos **(6600' – 6710')** Acidize w/ 10bbbls 15% HCL Acid. Frac w/ 19,992 gal 25# X-Link pad w/ 127,344 gls slickwater w/ 79,536# 40/70 Mesh Sand
Set CBP @ 6300'
- 07/23** MIRU DWS 26 ND Frac Valve NU BOP RU Basin Perforators. RIH w/ **CBP & set @ 6260'** POH.
- 07/24** Perform 1st Squeeze and shot 4 squeeze holes @ 4850'. Set CR @ 4806. Pumped 10bbbls FW and 106sx(199cf-35bbbls = 1.88yld) Premium Lite.
- 07/25** Run CBL from 4806' to 4600'. Please see NOI dated 7/25/12 for TOC and permission for 2nd squeeze. Shot 4 holes @ 4680'.
- 07/26** RIH w/ CR set @ 4617'. Pumped 5 bbls FW and 93sx(175cf-31bbbls=1.88yld) Premium Lite.
- 07/27** Run CBL from 4614' to 4100'. Received verbal approval from Brandon Powell (OCD) and Jim Lovato (BLM) to perf top of MV @ 4994' to get 500' of coverage. TOC @ 4490'. DO CR @ 4617' & cmt to 4685'.
- 07/30** DO CR @ 4806' & cmt to 4855' RD DWS 26. NDWH. NU BOPE. Test OK.
- 07/31** RU WL to Perf **Pt. Lookout** w/ .34" diam w/ 1 SPF @ 5600', 5610', 5620', 5640', 5656', 5668', 5680', 5694', 5710', 5724', 5742', 5764', 5790', 5804', 5824', 5846', 5870', 5890', 5910', 5930', 5940', 6006' & 6060' = 23 holes. Well Shut-In. SDFN to dry watch.
- 08/06** Frac **Pt. Lookout (5600' – 6060')** Acidize w/ 10bbbls 15% HCL Acid. Frac w/ 29,316 gal 70Q N2 slickwater w/ 61,306# Arizona 20/40 sand. Total N2: 1,119,000SCF.

HORTON #1B
30-045-35252
Burlington Resources
Blanco MV/Basin DK/Basin MC

Cont'd Set CBP @ 5560'

08/06 Perf **Menefee** w/ .34" diam w/ 1 SPF @ 5250', 5264', 5278', 5299', 5308', 5322', 5334', 5367', 5374', 5384', 5404', 5416', 5442', 5479', 5490', 5510', 5518', 5530' & 5544' = 19 holes. Frac Upper Mancos **(5250' – 5544')** Acidize w/ 10bbbls 15% HCL Acid. Frac w/ 28,056 gal 70% N2 w/ 49,903# Arizona 20/40 Sand. Total N2: 1,144,000SCF.

Set CBP @ 5220

Perf **Cliffhouse** w/ .34" diam w/ 1 SPF @ 4994', 5014', 5022', 5032', 5038', 5048', 5060', 5074', 5186', 5102', 5110', 5120', 5132', 5142', 5154', 5170', 5180', 5190' & 5200' = 19 holes. Frac Cliffhouse **(4994' – 5200')** Acidize w/ 10bbbls 15% HCL Acid. Frac w/ 34,818 gal 70Q N2 slickwater w/ 100,001# Arizona 20/40 Sand. Start FB.

08/08 Set CBP @ 4500'

08/17 TIH w/ Mil & DO Tag CBP @ 4500'. Circ. CO & DO CFP @ 5220' & 5560'. Started selling MV gas.

08/20 CO & DO CBP @ 6260', 6300' & 6850'. Started selling MC w/ MV gas.

08/23 CO & DO CBP @ 7000'

08/24 CO & DO CBP @ 7450'. CO to PBTD @ 7979'. BLOW/FLOW. Started selling DK w/ MV & MC gas.

08/29 Flowtest Wellbore. TIH w/ 249jts, 2 3/8", 4.7#, L-80 tubing, set @ 7755' w/ FN @ 7754'. ND BOPE. NU WH. RR @ 17:00.

This well is shut-in waiting on ND C104 approval.

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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SEP 14 2012

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OMB No 1004-0137
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Horton 1B

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☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

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☐ 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

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RCVD OCT 2 '12
OIL CONS. DIV.
DIST. 3

ACCEPTED FOR RECORD

SEP 27 2012

FARMINGTON FIELD OFFICE
BY TL Salys

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

Arleen Kellywood

Staff Regulatory Tech

Title

Signature

Arleen Kellywood

Date

9/14/12

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Approved by

Title

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