

# RECEIVED

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

AMENDED

SEP 26 2011

Sundry Notices and Reports on Wells

Farmington Field Office  
Bureau of Land Management

1. Type of Well  
GAS

2. Name of Operator

**BURLINGTON**

RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

Surface: Unit C (NENW), 740' FNL & 1495' FWL, Section 29, T31N, R11W, NMPM

BH: Unit C (NENW), 786' FNL & 1612' FWL, Section 29, T31N, R11W, NMPM

5. Lease Number  
SF-078097

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Heaton 7 100S

9. API Well No.

30-045-35096

10. Field and Pool  
Basin Fruitland Coal/

Wildcat Fruitland Sand

11. County and State  
Rio Arriba, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☐ Notice of Intent

☐ Abandonment

☐ Change of Plans

☒ Other -- COMPLETION

☒ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

PLEASE SEE ATTACHED.

14. I hereby certify that the foregoing is true and correct.

Signed Denise Journey Denise Journey

Title: Regulatory Technician Date 9-23-11

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

ACCEPTED FOR RECORD

SEP 28 2011

FARMINGTON FIELD OFFICE  
BY SCW

NMOCD W

HEATON 7 100S  
30-045-35096  
Burlington Resources  
Basin Fruitland Coal/Wildcat Fruitland Sand

AMENDED

**1/21/11** RU WL. TIH w/ 3 3/4" guage ring. Run GR/CCL/CBL logs. TOC @ 36'.  
**8/2/11** Install Frac Valve. PT csg to 5000# / 30 min. @ 8:15 hrs on 8/2/11. Test-OK.  
**8/3/11** RU WL to Perf **Lower Fruitland Coal** w/ .40" diam – 2SPF @ 2,440'-2,458'  
Total Holes – 36.  
**8/4/11** RU to Frac **Lower Fruitland Coal**. Acidize w/ 500 gal 10% Formic Acid.  
Frac w/ 21,168 gal 25# Linear 75% N2 foam w/ 54,314# 20/40 Brady Sand.  
N2: 871,200scf.  
Set CFP @ 2,432'  
Perf **Upper Fruitland Coal** w/ .40" diam – 3SPF @  
2,331' – 2,334' = 9 holes  
2,336' – 2,340' = 12 holes  
2,373' – 2,376' = 9 holes  
2,382' – 2,385' = 9 holes  
2,400' – 2,402' = 6 holes  
2,424' – 2,426' = 6 holes = 51 holes.  
Acidize w/ 500 gal 10% Formic Acid. Frac w/ 20,538 gal 25# Linear 75% N2  
Foam w/ 51,519# 20/40# Brady sand. N2: 840,200scf.  
Set CFP @ 2,290'  
Perf **Wildcat Fruitland Sand** w/ .40" diam – 2SPF @ 2,256'-2,274' = 36 holes.  
Acidize w/ 500 gal 10% Formic Acid. Frac w/ 8,022 gal 20# Linear 70Q N2 foam  
w/ 56,647# 20/40 Brady Sand. N2: 218,900scf. Start Flowback.  
**8/12/11** **MIRU AWS 448.**  
**8/15/11** TIH to set CBP @ 2,100'. ND WH. NU BOPE. PT BOPE – Test- OK. TIH, tag  
CBP @ 2,100' & DO.  
**8/16/11** TIH, tag CFP @ 2,190' & DO. CO & DO CFP @ 2,432'. CO to PBTD @ 2,678'.  
**Flowtest FC/FS.**  
**8/17/11** RU WL. TIH w/ CBP & set @ 2,300'. RD WL.  
**Flowtest FS.**  
**8/18/11** TIH. CO & DO CBP @ 2300'  
**8/19/11** TIH w/ 82 jts., 2 3/8", 4.7#, J-55 tubing. Blow/flow.  
**8/23/11** PU, land tbg w/ hanger @ 2,461' w/ FN @ 2,460'. ND BOPE. NU WH.  
RD RR @ 18:00 hrs on 8/23/11.

**THIS WELL WAS DIRECTIONALLY DRILLED SLIGHTY TO MITIGATE COLLISION  
RISKS WITH THE EXISTING WELL AT THIS LOCATION.**