

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

RECEIVED

APR 05 2011

Sundry Notices and Reports on Wells

1. Type of Well
GAS

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

2. Name of Operator
BURLINGTON
RESOURCES OIL & GAS COMPANY LP

8. Well Name & Number
Murphy D 100S

3. Address & Phone No. of Operator

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

9. API Well No.

30-045-34856

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

Surface: Unit L (NWSW), 1732' FSL & 815' FWL, Section 27, T30N, R11W, NMPM

10. Field and Pool
Basin Fruitland Coal

Bottomhole: Unit L (NWSW), 1763' FSL & 694' FWL, Section 27, T30N, R11W, NMPM

11. County and State
San Juan, 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 Report

☒ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Plugging

☐ Non-Routine Fracturing

☐ Final Abandonment

☐ 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 Crystal Tafoya Crystal Tafoya

Title: Staff Regulatory Technician

Date 4/5/2011

(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

APR 12 2011

FARMINGTON FIELD OFFICE

NMOCD

Murphy D 100S
API# 30-045-34856
Basin Fruitland Coal
Burlington Resources Oil & Gas Company, LP

02/02/2011 RU BlueJet W/L. RIH w/ 3 ¾" gauge ring. Run GR/CCL/GSL Logs. TOC @ Surface. RD W/L 2/2/11

03/09/2011 Install Frac valve. PT csg to 4100#/30min. Test – OK.

03/11/2011 RU BlueJet W/L to Perf **Lower Fruitland Coal** w/ .40" diam. – 3SPF @ 2258' – 2262' = 12 Holes, 2SPF @ 2298' – 2307' = 18 Holes. Lower Fruitland Coal Total Holes = 30. Acidize w/ 12bbls 10% Formic Acid. Frac w/ 46,700gals 75% 25# Quality Gel Foam w/ 39,640# of 20/40 Brady Sand. N2:582,900SCF. Set 4 ½" CFP @ 2244'.
Perf **Upper Fruitland Coal** w/ .40" diam. – 3SPF @ 2130' – 2136' = 18 Holes, 2SPF @ 2186' – 2188' = 4 Holes, 2SPF @ 2193' – 2198' = 10 Holes, 2SPF @ 2201' – 2204' = 6 Holes, 2SPF @ 2220' – 2229' = 18 Holes, Upper Fruitland Coal Total Holes = 56. Fruitland Coal Total Holes = 86. Acidize w/ 12bbls 10% Formic Acid. Frac w/ 91,560gals 75% 25# Quality Gel Foam w/ 74,880# of 20/40 Brady Sand. N2:1,118,200SCF. Start Flowback.

03/15/2011 MIRU KEY 15. ND WH. NU BOPE. PT BOPE. Test – OK.

03/16/2011 Tag 4 ½" CFP @ 2244' & M/O. C/O to PBTB @ 2487'. Flowback.

03/23/2011 Flow Test FC. RIH w/ 75jts, 2 3/8", 4.7#, J-55 tbgs set @ 2312' w/ F-Nipple @ 2310'. ND BOPE. NU WH. RD RR @ 18:00hrs on 3/23/11.

PC