

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

## Sundry Notices and Reports on Wells

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**

Unit F (SENW), 1850' FNL & 1850' FWL, Sec. 27, T30N, R11W, NMPM Aztec Fruitland Sands / Basin FC

2007 APR -2 PM 2:43  
RECEIVED  
215-FA-100-114  
Lease Number: NMNM02491  
If Indian, All. or Tribe Name  
Unit Agreement Name

6. **Well Name & Number**  
Murphy C #100  
9. **API Well No.**  
30-045-34174  
10. **Field and Pool**

11. **County and State**  
San Juan Co., NM

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

| Type of Submission                                   | Type of Action                           |                                                  |
|------------------------------------------------------|------------------------------------------|--------------------------------------------------|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment     | <input type="checkbox"/> Change of Plans         |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Recompletion    | <input type="checkbox"/> New Construction        |
| <input type="checkbox"/> Final Abandonment           | <input type="checkbox"/> Plugging        | <input type="checkbox"/> Non-Routine Fracturing  |
|                                                      | <input type="checkbox"/> Casing Repair   | <input type="checkbox"/> Water Shut off          |
|                                                      | <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |

☒ Other - Adding new zone

**13. Describe Proposed or Completed Operations**

Plans have changed from just completing the Basin Fruitland Coal zone in the subject well to adding the Fruitland Sands. The drilling Plan won't change. See the C102 plat for the Fruitland Sands interval.

This well will be commingled upon completion and the DHC C107A will be filed and approved before the well is first delivered.

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

Signed Patsy Clugston Patsy Clugston Title Sr. Regulatory Specialist Date 4/2/07

(This space for Federal or State Office use)

APPROVED BY Troy L. Saliers Title Petroleum Engineer Date 4/3/2007

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

NMOC

SUBJECT: 1  
100 N. French Dr., Dallas, TX 75248  
DISTRICT 11  
1001 N. Grand Avenue, Aleria, NM 87009  
DISTRICT 12  
1000 N. Avenue 11, Lovan, NM 87040  
DISTRICT 13  
1000 S. St. Francis Dr., Santa Fe, NM 87505



State of New Mexico  
Energy, Minerals & Natural Resources Department  
1000 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised October 12, 2005  
Submit to: Appropriate District Office  
Date: 11/28/06  
1 Copy  
Per Lease - 3 Copies  
RECEIVED  
11/28/06  
210 FARMINGTON NM

WELL LOCATION AND ACREAGE DEDICATION PLAN

|                             |                                                         |                                    |
|-----------------------------|---------------------------------------------------------|------------------------------------|
| Well Number<br>30-045-34174 | Well Code<br>71200                                      | Well Name<br>Aztec Fruitland Sands |
| Property Code<br>7337       | Property Name<br>MURPHY C                               | Well Number<br>100                 |
| Well No.<br>14538           | Operator Name<br>BURLINGTON RESOURCES OIL & GAS CO. LP. | Well Number<br>5945                |

Surface Location

| Oil or Gas | Section | Township | Range | Lot | Feet from the | North/South line | Feet from the | East/West line | County   |
|------------|---------|----------|-------|-----|---------------|------------------|---------------|----------------|----------|
| F          | 27      | 30 N     | 12 W  |     | 1850          | NORTH            | 1850          | WEST           | SAN JUAN |

Bottom Hole Location If Different From Surface

| Oil or Gas | Section | Township | Range | Lot | Feet from the | North/South line | Feet from the | East/West line | County |
|------------|---------|----------|-------|-----|---------------|------------------|---------------|----------------|--------|
|            |         |          |       |     |               |                  |               |                |        |

|                                |               |                    |           |
|--------------------------------|---------------|--------------------|-----------|
| Dedicated Acres<br>159.04 NW/4 | Block or Well | Consolidation Code | Order No. |
|--------------------------------|---------------|--------------------|-----------|

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

|                        |  |  |  |                        |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
|------------------------|--|--|--|------------------------|--|--|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| S 88°02'12" E 2590.68' |  |  |  | S 88°00'02" E 2588.31' |  |  |  | 17 OPERATOR CERTIFICATION<br>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief and that this organization either owns a working interest or retained mineral interest in the land including the proposed drilling hole location or has a right to drill this well at this location pursuant to a contract with an owner of such an interest or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.<br><br>Signature: Patsy Clugston<br>Date: 4/2/07<br>Printed Name: Patsy Clugston |  |
| N 0°20'10" W 2675.03'  |  |  |  | N 0°21'23" E 2662.78'  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
| N 0°20'10" W 2675.03'  |  |  |  | N 0°21'23" E 2662.78'  |  |  |  | 18 SURVEYOR CERTIFICATION<br>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.<br><br>Date of Survey: 11/28/06<br>Signature and Seal: [Seal]<br>Certificate Number: 17073                                                                                                                                                                                                                                                                                    |  |
| N 0°21'03" W 2675.06'  |  |  |  | N 0°23'23" E 2650.72'  |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
| N 88°19'56" W 2585.27' |  |  |  | N 88°20'13" W 2595.27' |  |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |

USA NM-02491

NAD 83  
LAT: 36.785473° N  
LONG: 107.980866° W  
NAD 27  
LAT: 36° 47.140' N  
LONG: 107° 58.810' W

SECTION 27