

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## Sundry Notices and Reports on Wells

2004 JUL 13 PM 2 15

1. Type of Well  
GAS

RECEIVED

070 FARMINGTON NM

5. Lease Number  
SF-077652

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

2. Name of Operator

**BURLINGTON  
RESOURCES**

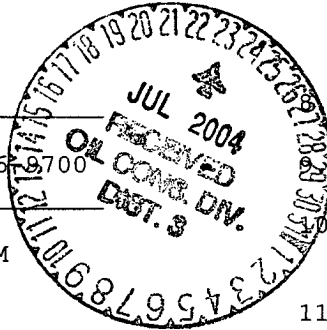
OIL &amp; GAS COMPANY

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-8700

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

790' FNL, 790' FWL, Sec. 23, T-31-N, R-12-W, NMPM



Well Name & Number  
East 6

API Well No.  
30-045-10637

Field and Pool  
Basin DK/Aztec PC,  
Basin FC

11. County and State  
San Juan Co, NM

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

## Type of Submission

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment

## Type of Action

☐ Abandonment☒ Recompletion☐ Plugging Back☐ Casing Repair☐ Altering Casing☐ Other☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut off☐ Conversion to Injection

## 13. Describe Proposed or Completed Operations

It is intended to recomplate the subject well to the Pictured Cliff and Fruitland Coal formations in the existing Dakota wellbore according to the attached procedures. The Dakota will be plugged and abandoned. The Fruitland Coal and Pictured Cliffs formations will be commingled.

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

Signed Frances Band Title Regulatory Specialist Date 07/07/04  
fsb

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title \_\_\_\_\_ Date JUL 21 2004

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes 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.

NMOCD

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV1220 S. St Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

Form C-102

Permit 387

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

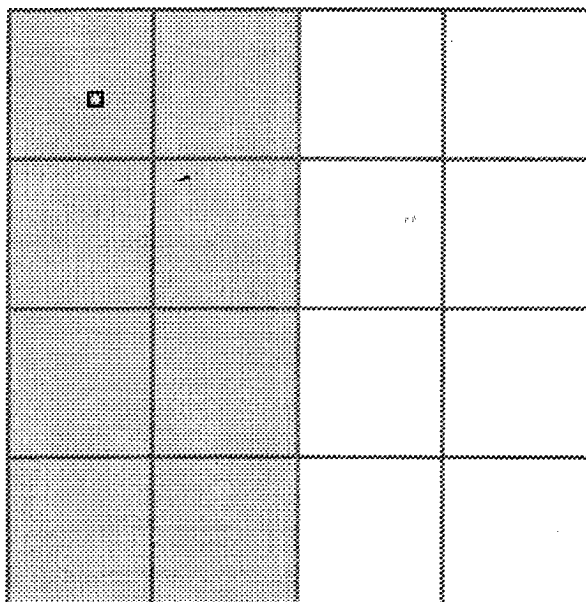
API Number 30-045-10637	Pool Name BASIN FRUITLAND COAL (GAS)	Pool Code 71629
Property Code 18517	Property Name EAST	Well No. 006
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS CO	Elevation 6260

**Surface Location**

UL or Lot D	Section 1	Township	Range	Lot Idn	Feet From 790	N/S Line N	Feet From 790	E/W Line W	County San Juan
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**Bottom Hole Location If Different From Surface**

UL or Lot D	Section 23	Township 31N	Range 12W	Lot Idn	Feet From 790	N/S Line N	Feet From 790	E/W Line W	County San Juan
Dedicated Acres 321.06		Joint or Infill		Consolidation Code		Order No.			

**OPERATOR CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.*

Electronically Signed By: *Nancy Oltmanns*  
Title: Senior Staff Specialist  
Date: 7-13-04

**SURVEYOR CERTIFICATION**

*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.*

Surveyed By: John Vealy  
Date of Survey: 02/13/1962  
Certificate Number: 598

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**WELL LOCATION AND ACREAGE DEDICATION PLAT**

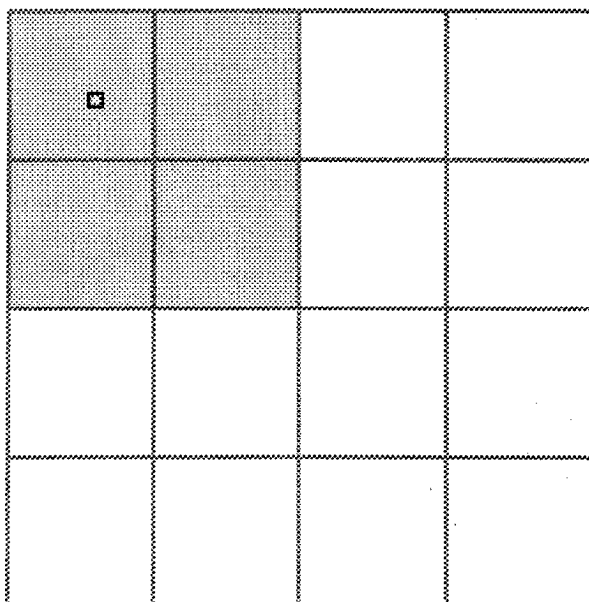
API Number 30-045-10637	Pool Name AZTEC PICTURED CLIFFS (GAS)	Pool Code 71280
Property Code 18517	Property Name EAST	Well No. 006
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS CO	Elevation 6260

**Surface Location**

UL or Lot D	Section 1	Township	Range	Lot Idn	Feet From 790	N/S Line N	Feet From 790	E/W Line W	County San Juan
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**Bottom Hole Location If Different From Surface**

UL or Lot D	Section 23	Township 31N	Range 12W	Lot Idn	Feet From 790	N/S Line N	Feet From 790	E/W Line W	County San Juan
Dedicated Acres 165.28		Joint or Infill		Consolidation Code		Order No.			

**OPERATOR CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.*

Electronically Signed By: *Nancy Altman*  
 Title: Senior Staff Specialist  
 Date: 7/13/04

**SURVEYOR CERTIFICATION**

*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.*

Surveyed By: John Vealy  
 Date of Survey: 02/13/1962  
 Certificate Number: 598

## East #6 Sundry Procedure

Unit D, Section 23, T31N, R12W

1. MIRU completion rig.
2. Pull tubing. Set cement retainer at 7166'.
3. Pressure test casing and tubing to 500 psi for 15 minutes.
4. **Plug 1: Dakota (7166' – 7116', DK top 7213')** Set 6 sxs of cement above retainer. TOC 7116'.
5. **Plug 2: Gallup (6315' – 6415', MV top 6365')** Perforate 2 squeeze holes at 6415'. Set cement retainer at 6365'. Establish injection under retainer and cement with at total of 51 sxs (39 sxs outside casing and 12 sxs inside casing). Leave 6 sxs on top of retainer to P&A the Gallup. TOC at 6315'.
6. **Plug 3: Mesaverde (4220' – 4320', MV top 4270')** Perforate 2 squeeze holes at 4320'. Set cement retainer at 4270'. Establish injection under retainer and cement with at total of 51 sxs (39 sxs outside casing and 12 sxs inside casing). Leave 6 sxs on top of retainer to P&A the Mesaverde. TOC at 4220'.
7. Perforate 2 squeeze holes at 2870'. Set cement retainer at 2840'. Establish injection under retainer and cement with at total of 150 sxs to cover PC and FC formations. WOC.
8. Run cement bond log from 2840' to +/-2300'.
9. Test casing to +/- 4000 psi for 15 minutes.
10. Perforate (+/-2454' to +/-2730') and fracture stimulate PC formation.
11. Set frac plug at +/- 2735'.
12. Perforate (+/-2740' to +/-2820') and fracture stimulate FC formation. Flow back well.
13. TIH with mill and mill out frac plug. Clean up well to CIBP.
14. Land tubing as a PC – FC commingle well. RDMO rig. Put well to production.

plug Chacra from 3504' – 3404'