

Energy, Minerals and Natural Resources Department  
Oil Conservation Division

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) 326-6980

4. Location of Well, Footage, Sec., T, R, M  
1955' FNL, 930' FWL, Sec.20, T-30-N, R-11-W, NMPM, San Juan County

5. Lease Number  
Fee

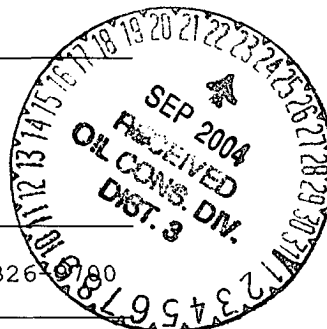
6. State Oil&Gas Lease #

7. Lease Name/Unit Name  
Carle

8. Well No.  
1B

9. Pool Name or Wildcat  
Basin Fruitland Coal  
Otero Chacra/Blanco MV

10. Elevation:



Type of Submission

Type of Action

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☒ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☐ Other -

13. Describe Proposed or Completed Operations

It is intended to recomplate the subject well to the Fruitland Coal formation as shown below. The Chacra and Mesaverde formations will be plugged and abandoned. Attached is a new C-102 plat and a wellbore diagram.

Move in, rig up completion rig. Trip out of hole with tubing. Trip in hole, set CIBP at 3576'. Pump 15 sacks cement on top of CIBP to plug and abandon Cliff House/Menefee. WOC. Top of cement should be approximately 3476'. Trip in hole and tag top of cement at 3476' or higher. Trip in hole, set cement retainer at 2742'. Pressure test tubing/casing to 500 psi for 15 minutes. Pump 12 sacks cement on top of plug to plug and abandon Chacra. WOC. Top of cement should be approximately at 3526'. Pressure test casing to 3000 psi for 15 minutes. Perforate and fracture stimulate the Fruitland Coal at approximately 1743' to 1977'. Flow back well. Clean up well to new plug back total depth. Land tubing into the Fruitland Coal. Rig down. Move off rig. Return well to production.

SIGNATURE Nancy Altman Senior Staff Specialist September 22, 2004

(This space for State Use)

Approved by

Chah

Title

DEPUTY OIL & GAS INSPECTOR, DIST. #2

Date

SEP 23 2004

**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 IV**1220 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 1539

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-30382	Pool Name BASIN FRUITLAND COAL (GAS)	Pool Code 71629
Property Code 28915	Property Name CARLE	Well No. 001B
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS CO	Elevation 5670

### Surface And Bottom Hole Location

UL or Lot E	Section 20	Township 30N	Range 11W	Lot Idn	Feet From 1955	N/S Line N	Feet From 930	E/W Line W	County San Juan
Dedicated Acres 315.05		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 Oltenano*

Title: Senior Staff Specialist

Date: 9/22/04

#### 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: Henry Broadhurst

Date of Survey: 08/30/2000

Certificate Number: 11393

**Carle #1B**  
1955' N, 930' W  
E-20-30N-11W  
San Juan County, NM

LAT: 36 deg 47.97'  
GL = 5,670'

LONG: 108 deg 1.15'  
KB= 5,683'

**Proposed Wellbore**

**Surface Casing:**

9-5/8" 36.0#  
Cement: 200

J-55 Set @ 246'  
TOC @ Circ to surf

246'

**Intermediate Casing:**

7" 23.0#  
Cement: 270 sx

J-55 Set @ 2408'  
TOC @ Circ to surf

2408'

**Proposed Tubing:**

2 3/8" 4.7# J-55  
Set @ 1977  
Seat Nipple @ 1976

**Production Casing:**

4-1/2" 10.5#  
Cement: 190 sx

J-55 Set @ 4,813'  
TOC @ 1440' CBL

Sqz'd CH with cement from 3614' to 3730'.  
Well still made water.

Ojo Alamo 0,545'  
Kirtland 0,645'  
Fruitland Coal  
Pictured Cliffs 1,999'  
Lewis  
Huer Bent 2,753'  
Navajo City  
Chacra 2,790'  
Upper Cliff House  
Cliff House 3,576'  
Menefee 3,720'  
Point Lookout 4,322'  
Mancos 4,728'  
Greenhorn  
Graneros  
Dakota

**Proposed FC**

1743' - 1977'

130,000# sand with 75Q foamed 25# linear gel

**Upper Chacra**

P&A'd

Retainer set at 2742' with 12 sxs on top  
TOC @ 2642'

**Lower Chacra**

P&A'd

3287' - 3545'

**MN/CH**

P&A'd

CIBP @ 3576' with 15 sxs on top (rqrmnt + xs for open perms)  
TOC @ 3476'. Excess cmt - open perms above TOC rqrmnt

**PLO/MN**

P&A'd

4813'

PBTD= 4,804'  
TD= 4,820'

ARI

09/22/04