

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

## Sundry Notices and Reports on Wells

1. Type of Well  
GAS

2004 MAY 13 PM 5:33

Lease Number  
SF-080781

070 Farmington, NM

If Indian, All. or  
Tribe Name

2. Name of Operator

**BURLINGTON  
RESOURCES**

OIL &amp; GAS COMPANY

3. Address & Phone No. of Operator

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

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

1110' FNL, 830' FWL, Sec. 16, T-28-N, R-10-W, NMPM

7. Unit Agreement Name

8. Well Name & Number  
Cain 9E

9. API Well No.  
30-045-23973

10. Field and Pool  
Basin DK/Otero Cha

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 Chacra formation in the existing Dakota wellbore according to the attached procedure. The Chacra and Dakota formations will be commingled.



CONDITIONS OF APPROVAL  
Adhere to previously issued stipulations.

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

Signed Frances Band Title Regulatory Specialist Date 05/12/04  
fsb

(This space for Federal or State Office use)

APPROVED BY Jim Lovel Title Petr. Eng. Date 5/25/04

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.

NMOCB

**Cain #9E Sundry Procedure**

Unit D, Section 16, T28N, R10W

**Note: Legal Chacra top is HB. Bottom = HB + 750'. HB at 2334'.**

1. MIRU completion rig.
2. Pull tubing. Set CIBP at 6243'. Run CBL.
3. Pressure test casing to 500 psi for 15 minutes.
4. Shoot squeeze perf at +/-3080' to block bottom of Chacra.
5. TIH with cement retainer and set at +/-3050'.
6. Sqz 150 sxs of Type III neat cement. Sting out of retainer and TOO H.
7. Shoot squeeze perf at +/-2340' to block top of Chacra.
8. TIH with cement retainer and set at +/-2310'.
9. Sqz 150 sxs of Type III neat cement. Sting out of retainer and TOO H. WOC.
10. TIH with mill and mill out retainer and cement at 2310' to retainer at 3050'.
11. Pressure test casing to 500 psi for 15 minutes.
12. TIH with frac string and packer. Pressure test casing to 3000 psi for 15 minutes.
13. Perforate and fracture stimulate the Chacra formation from +/- 2340' to +/-3040'.
14. Flow back well. TOO H with packer.
15. TIH, mill retainer, CIBP and clean up well to PBTD.
16. Land tubing as a Chacra/ Dakota producer.
17. RDMO rig. Return well to production.

**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 366

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-045-23973	Pool Name OTERO CHACRA (GAS)	Pool Code 82329
Property Code 18487	Property Name CAIN	Well No. 009E
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS CO	Elevation

**Surface And Bottom Hole Location**

UL or Lot D	Section 16	Township 28N	Range 10W	Lot Idn	Feet From 1110	N/S Line N	Feet From 830	E/W Line W	County San Juan
Dedicated Acres 160		Joint or Infill		Consolidation Code		Order No.			

2			

**OPERATOR CERTIFICATION**

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

Signed By: *Frances Bond*

Title: Regulatory Specialist

Date: *5-12-04***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: Fred B Kerr, Jr

Date of Survey: 10/26/1979

Certificate Number: 3950