

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

3. Address & Phone No. of Operator  
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M  
1850' FNL, 790' FEL, Sec. 7, T-29-N, R-11-W, NMPM

5. Lease Number  
SF-078813

6. If Indian, All. or Tribe Name

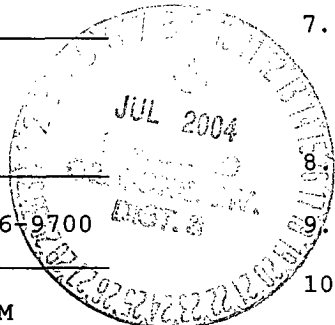
7. Unit Agreement Name

8. Well Name & Number  
Cooper B 1

9. API Well No.  
30-045-08551

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	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 checked="" type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<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
	<input type="checkbox"/> Other	

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.

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

Signed Frances Bend Title Regulatory Specialist Date 05/05/04  
fsb

(This space for Federal or State Office use)  
APPROVED BY [Signature] Title Petr. Eng. Date 7/2/04  
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.

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 361

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-045-08551	Pool Name OTERO CHACRA (GAS)	Pool Code 82329
Property Code 6922	Property Name COOPER B	Well No. 001
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS CO	Elevation

**Surface And Bottom Hole Location**

UL or Lot H	Section 7	Township 29N	Range 11W	Lot Idn	Feet From 1850	N/S Line N	Feet From 790	E/W Line E	County San Juan
Dedicated Acres 160		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.*  
Signed By: *Frances Bend*  
Title: Regulatory Specialist  
Date: May 5, 2004

**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: E V Echohawk  
Date of Survey: 02/08/1961  
Certificate Number: 1545

## **Cooper B #1 Sundry Procedure**

Unit H, Section 7, T29N, R11W

**Note: Legal Chacra top is HB. Bottom = HB + 750'. HB at 2567'.**

1. MIRU completion rig.
2. Pull tubing. Set CIBP at 6298'. Run CBL.
3. Pressure test casing to 500 psi for 15 minutes.
4. Shoot squeeze perf at +/-3175' to block bottom of Chacra.
5. TIH with cement retainer and set at +/-3145'.
6. Sqz 150 sxs of Type III neat cement. Sting out of retainer and TOO H.
7. Shoot squeeze perf at +/-2595' to block top of Chacra.
8. TIH with cement retainer and set at +/-2565'.
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 2565' to retainer at 3145'.
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 +/- 2595' to +/-3130'.
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.