

submitted in lieu of Form 3160-5

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
1665' FNL, 1820' FWL, Sec.15, T-28-N, R-10-W, NMMP

5. Lease Number
SF-080781

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Cain #10E

9. API Well No.
30-045-24109

10. Field and Pool
Otero Chacra/
Basin Dakota

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 - commingle
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut off
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to recompleate 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 Pamela C. [Signature] Title Regulatory Supervisor Date 10/2/01
TLW

(This space for Federal or State Office use)

APPROVED BY [Signature] Title Date

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.

K

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-24109	² Pool Code 82329/71599	³ Pool Name Otero Chacra/Basin Dakota
⁴ Property Code 18487	⁵ Property Name Cain	⁶ Well Number 10E
⁷ OGRID No. 14538	⁸ Operator Name Burlington Resources Oil & Gas Company, LP	⁹ Elevation 5878' GR

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	15	28N	10W		1665	North	1820	West	San Juan

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres Cha: NW/160 DK: W/320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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

	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Peggy Cole</i></p> <p>Signature Peggy Cole Printed Name Regulatory Supervisor Title 10-2-01 Date</p>
	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey Signature and Seal of Professional Surveyer:</p> <p>Certificate Number</p>

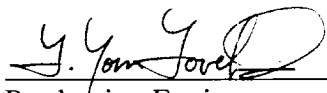
Sundry Notice Submittal

Well: Cain 10E
Unit F, Sec. 15, T28N, R10W

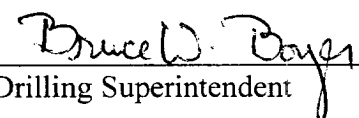
It is intended to recomplete the Chacra formation in the existing Dakota wellbore. A rig will pull production tubing and set a CIBP at approximately 6337' (50' above the top existing Dakota perforation).

One set of squeeze perforations will be shot within each of the intervals 3420-3440' and 2500-2530'. Each set will then be squeezed with an anticipated 150 sacks of Class "B" cement to isolate formations above and below the intended Chacra completion. A CBL will be run across the intervals to determine if subsequent squeezes are needed to achieve isolation. If further squeezes are needed, Burlington Resources will contact the appropriate regulatory agency for approval prior to work initiation. The Chacra formation will be perforated and fracture stimulated in the interval 2570-3400'.

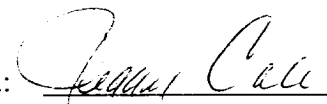
After stimulation, flowback, and clean out, tubing will be landed at approximately 6487', 58' above the deepest perforation in the wellbore. The well will then produce commingled from the Chacra and Dakota formations. This wellbore is located within the pre-approved Chacra/Dakota commingle area.

Recommended: 
Production Engineer

8/22/01
Date

Approved: 
Drilling Superintendent

8-23-01
Date

Approved: 
Regulatory

8-23-01
Date

Sundry needed Yes ☒ No ☐