

Submit 3 Copies To Appropriate District Office  
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 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised March 25, 1999

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-039-21505
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Burlington Resources Oil & Gas		6. State Oil & Gas Lease No. E-291-37
3. Address of Operator PO Box 4289, Farmington, NM 87499		7. Lease Name or Unit Agreement Name: Canyon Largo Unit
4. Well Location  Unit Letter <u>N</u> : <u>900</u> feet from the <u>South</u> line and <u>1500</u> feet from the <u>West</u> line  Section <u>2</u> Township <u>25N</u> Range <u>6W</u> NMPM Rio Arriba County		8. Well No. 166
10. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. Pool name or Wildcat Basin DK/Otero Chacra

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/> OTHER: <input checked="" type="checkbox"/>	<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

It is intended to recomplete 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.



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

SIGNATURE Frances Bond TITLE Regulatory Specialist DATE 5-12-04

Type or print name Frances Bond Telephone No. \_\_\_\_\_

(This space for State use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 3 DATE MAY 13 2004  
Conditions of approval, if any: \_\_\_\_\_

**Canyon Largo Unit #166 Sundry Procedure**

Unit N, Section 2, T25N, R06W

**Note: Legal Chacra top is HB. Bottom = HB + 750'. HB at 3192'.**

1. MIRU completion rig.
2. Pull tubing. Set CIBP at 7034'. Run CBL.
3. Pressure test casing to 500 psi for 15 minutes.
4. Run CBL from 5600' to 2950'.
5. Block squeeze Chacra bottom if required under a cement retainer with 150 sxs of Type III neat cement.
6. Shoot squeeze perf at +/-3195' to block top of Chacra.
7. TIH with cement retainer and set at +/-3165'.
8. Sqz 150 sxs of Type III neat cement. Sting out of retainer and TOO. WOC.
9. TIH with mill and mill out retainer and cement at 3165'.
10. Pressure test casing to 500 psi for 15 minutes.
11. TIH with frac string and packer. Pressure test casing to 3000 psi for 15 minutes.
12. Perforate and fracture stimulate the Chacra formation from +/- 3195'-3900'.
13. Flow back well. TOO with packer.
14. TIH, mill CIBP and clean up well to PBTD.
15. Land tubing as a Chacra/ Dakota producer.
16. RDMO rig. Return well to production.

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Form C-102

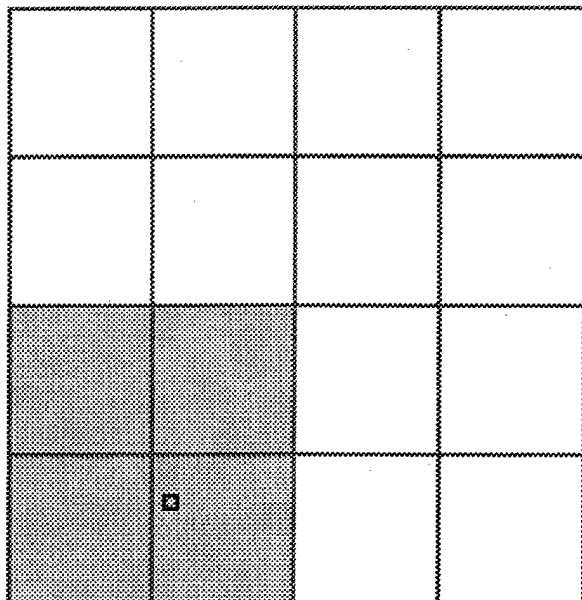
Permit 367

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-39-21505	Pool Name OTERO CHACRA (GAS)	Pool Code 82329
Property Code 6886	Property Name CANYON LARGO UNIT	Well No. 166
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS CO	Elevation 6674

**Surface And Bottom Hole Location**

UL or Lot N	Section 2	Township 25N	Range 06W	Lot Idn	Feet From 900	N/S Line S	Feet From 1500	E/W Line W	County Rio Arriba
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: *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: David O Vilven

Date of Survey: 03/20/1973

Certificate Number: 1760