

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

Form C-103  
Jun 19, 2008

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>30-045-20654</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. E-1199
7. Lease Name or Unit Agreement Name <b>Patterson</b>
8. Well Number <b>3</b>
9. OGRID Number <b>14538</b>
10. Pool name or Wildcat <b>Aztec PC / Basin FC / Glades FS</b>

SUNDRY NOTICES AND REPORTS ON WELLS  
(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.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

**Burlington Resources Oil & Gas Company LP**

3. Address of Operator

P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location

Unit Letter N : 1090 feet from the South line and 1490 feet from the West line  
Section 2 Township 31N Range 12W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
6219' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☒ Recomplete

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

13. 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 recompletion.

Burlington Resources wishes to recomplate this Aztec Pictured Cliffs well to the Basin Fruitland Coal and the Glades Fruitland Sand per the attached procedure and down hole commingle. DHC C-107A has been applied for.

RCVD AUG 21 '08  
OIL CONS. DIV.  
DIST. 3

Spud Date :

Rig Released Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Tamra Sessions TITLE Regulatory Technician DATE 8/20/2008

Type or print name Tamra Sessions E-mail address: sessitd@conocophillips.com PHONE: 505-326-9834

**For State Use Only**

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector, District #3 DATE AUG 25 2008

Conditions of Approval (if any):

46

### **Patterson 3**

Unit N, Section 2, Township 31N, Range 12W

API#: 3004520654

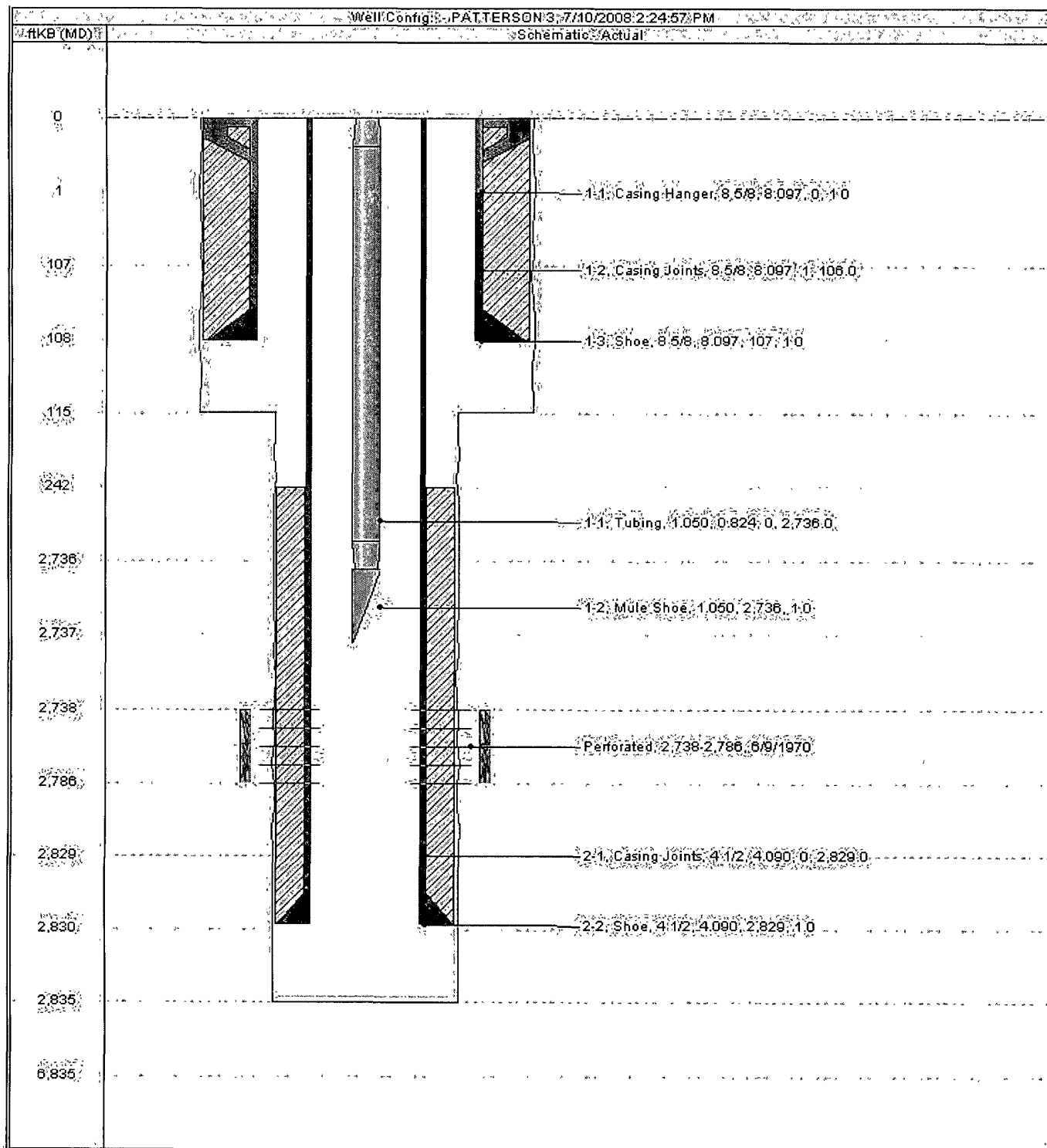
**Fruitland Coal / Fruitland Sand Recompletion Sundry**

**07/10/2008**

**Procedure:**

1. MIRU service rig. TOOH and lay down current production tubing string.
2. Wireline set a 4-1/2" composite bridge plug above the Pictured Cliffs formation.
3. Run a GR/CCL correlation log. Perforate the first stage Fruitland Coal.
4. Fracture stimulate the first stage Fruitland Coal.
5. RIH and set a composite frac plug above Fruitland Coal.
6. Perforate the second stage Fruitland Sand.
7. Fracture stimulate the second stage Fruitland Sand.
8. Flow back frac on clean-up to a steel pit. RIH and wireline set a composite bridge plug 50ft above top perf.
9. TIH with a mill and drill out top 2 composite plugs. Flowtest Fruitland Coal / Fruitland sand.
10. Drill out last CBP. Clean out to PBTD. TOOH.
11. TIH and land production tubing. Flow test entire wellbore.
12. Release service rig and turn over to production.

# Current Wellbore Diagram



District I

1625 N French Dr., Hobbs, NM 88240  
Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210  
Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**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 79069

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number <b>30-045-20654</b>	2. Pool Code 71629	3. Pool Name BASIN FRUITLAND COAL (GAS)
4. Property Code 18597	5. Property Name PATTERSON	6. Well No 003
7. OGRID No 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 6219

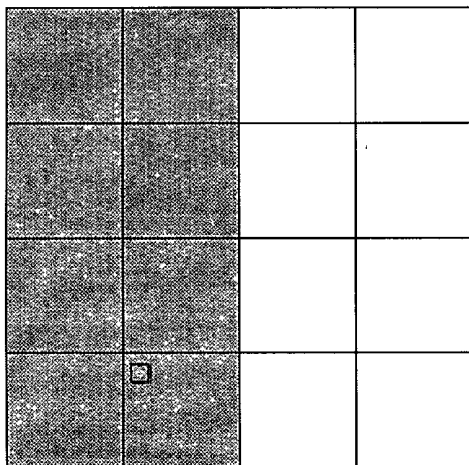
**10. Surface Location**

UL - Lot N	Section 2	Township 31N	Range 12W	Lot Idn	Feet From 1090	N/S Line S	Feet From 1490	E/W Line W	County SAN JUAN
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**11. Bottom Hole Location If Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 320.85	13. Joint or Infill	14. Consolidation Code	15. Order No						

**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**

**OPERATOR CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.*

E-Signed By:

Title:

Date:

*Tammy Sessui*  
*Regulatory Tech*  
*7/21/08*

**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 Kerr Jr.

Date of Survey: 5/27/1970

Certificate Number: 3950

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**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 79141

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number <b>30-045-20654</b>	2. Pool Code 77410	3. Pool Name GLADES FRUITLAND SAND (GAS)
4. Property Code 18597	5. Property Name PATTERSON	6. Well No. 003
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 6219

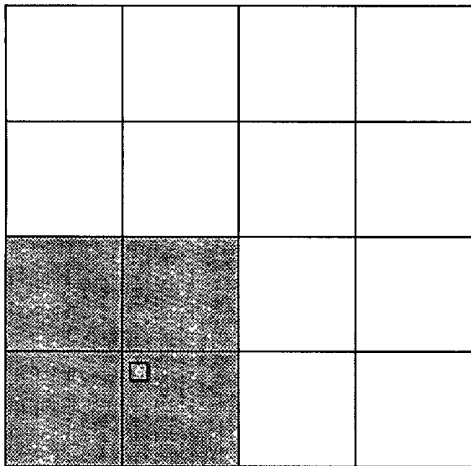
**10. Surface Location**

UL - Lot N	Section 2	Township 31N	Range 12W	Lot Idn	Feet From 1090	N/S Line S	Feet From 1490	E/W Line W	County SAN JUAN
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**11. Bottom Hole Location If Different From Surface**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 160.00	13. Joint or Infill		14. Consolidation Code			15. Order No.			

**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 align="center"><b>OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>E-Signed By: <i>Tamara Sessions</i> Title: <i>Regulatory Tech</i> Date: <i>7/21/08</i></p>
	<p align="center"><b>SURVEYOR CERTIFICATION</b></p> <p><i>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.</i></p> <p>Surveyed By: Kerr Jr. Fred Date of Survey: 5/27/1970 Certificate Number: 3950</p>