

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

1. Operator Name and Address BURLINGTON RESOURCES OIL & GAS COMPANY LP 3401 E. 30TH ST FARMINGTON, NM 87402		2. OGRID Number 14538
		3. API Number 30-045-33813
4. Property Code 6935	5. Property Name CULPEPPER MARTIN	6. Well No. 111S

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	33	32N	12W	N	1160	S	1600	W	SAN JUAN

**8. Pool Information**

BASIN FRUITLAND COAL (GAS)	71629
BLANCO PICTURED CLIFFS (GAS)	72359

**Additional Well Information**

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 5979
14. Multiple Y	15. Proposed Depth 2589	16. Formation Fruitland Coal	17. Contractor	18. Spud Date
Depth to Ground water 40		Distance from nearest fresh water well > 1000		Distance to nearest surface water > 1000
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 _____ miles thick Clay <input type="checkbox"/> Pit Volume: 440 _____ bbls Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

**19. Proposed Casing and Cement Program**

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	8.75	7	20	120	42	0
Prod	6.25	4.5	10.5	2589	219	0

**Casing/Cement Program: Additional Comments**

If the 7 inch surface casing is pre-set drilled (Mote), will cement with 12 sx Type 1-2 cement w/20% Flyash mixed @ 1.61 cf/sx. Will bring cement to surface. Wait on cement for 24 hrs for pre-set holes before pressure testing or drilling out. This is not an HPA well.

**Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	2000	Schafer

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. <b>I further certify that the drilling pit will be constructed according to NMOC guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input checked="" type="checkbox"/>.</b>	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Electronically filed by Joni Clark	Approved By: Charlie Perrin	
Title: Specialist	Title: District Supervisor	
Email Address: jclark@br-inc.com	Approved Date: 6/26/2006	Expiration Date: 6/26/2007
Date: 6/22/2006	Phone: 505-326-9701	

**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

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**Santa Fe, NM 87505**

Form C-102  
 Permit 32813

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-045-33813	2. Pool Code 71629	3. Pool Name BASIN FRUITLAND COAL (GAS)
4. Property Code 6935	5. Property Name CULPEPPER MARTIN	6. Well No. 111S
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 5979

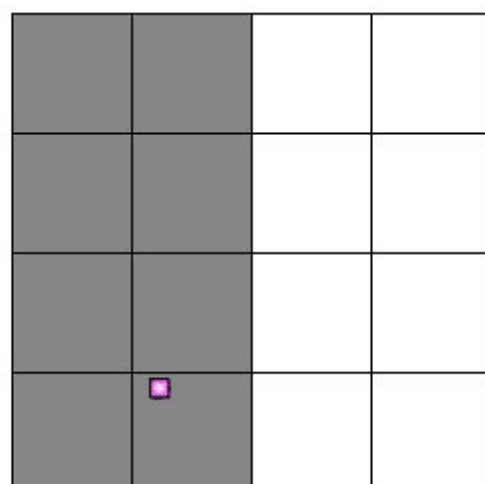
**10. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	33	32N	12W		1160	S	1600	W	SAN JUAN

**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 320.00		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**



**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: Joni Clark  
 Title: Specialist  
 Date: 6/22/2006

**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: Glen W. Russell  
 Date of Survey: 6/1/2006  
 Certificate Number: 15703

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1625 N. French Dr., Hobbs, NM 88240  
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Form C-102  
Permit 32813

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-33813	2. Pool Code 72359	3. Pool Name BLANCO PICTURED CLIFFS (GAS)
4. Property Code 6935	5. Property Name CULPEPPER MARTIN	6. Well No. 111S
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 5979

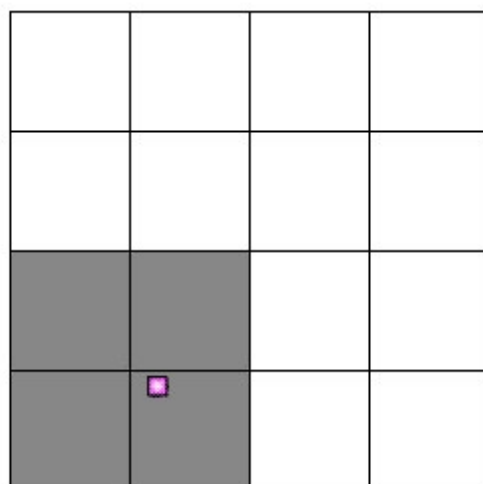
10. Surface Location

UL - Lot N	Section 33	Township 32N	Range 12W	Lot Idn	Feet From 1160	N/S Line S	Feet From 1600	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.						

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Surveyed By: Glen W. Russell

Date of Survey: 6/1/2006

Certificate Number: 15703

## Permit Comments

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

Well: CULPEPPER MARTIN #111S

API: 30-045-33813

Created By	Comment	Comment Date
PLCLUGSTON	This will be a DHC FC/PC well and the DHC application will be applied for as soon as the APD is approved.	6/22/2006