<u>District III</u> 1000 Rio Brazos Rd., Azzec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

State of New Mexico

Form C-101 Permit 83100

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

.m.im.	TEREMIT TO DICIDE, THE ENTER, DEED EN	, I De obliteit, oit i Db II Doi i
	. Operator Name and Address	2. OGRID Number
BURLINGTON RESOURCES OIL & GAS COMPANY LP 3401 E. 30TH STREET		14538
	3401 E. 301 H 51 REE1 RMINGTON , NM 87402	3. API Number
		30-045-34818
4. Property Code	5. Property Name	6. Well No.
6881	CALLOWAY	001M

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	27	31N	11W	J	1900	S	2480	E	SAN JUAN

8. Pool Information

BLANCO-MESAVERDE (PRORATED GAS)	72319
BASIN DAKOTA (PRORATED GAS)	71599

Additional Well Information

	73.7					1977
9. Work Type New Well			11. Cable/Rot	ary	12. Lease Type Private	13. Ground Level Elevation 5770
14. Mishiple Y	5000000	osed Depth 066	16. Format Dakota Forn		17. Contractor	18. Spud Date
Depth to Ground	water		Distance from near	est fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic [Closed Loop Syste	_ m	mils thick	Clay Pit Volume:		lling Method: sh Water 🔀 Brine 🗀 1	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

Тул		Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Su	f 12.25	8.625	24	320	312	0
Pro	d 7.875	4.25	11.6	7066	2076	0

Casing/Cement Program: Additional Comments

This well falls under Master Operational Plan #4. The cement is in cubic feet instead of sacks. Circulate cement to surface. The C144 will be submitted.

Proposed Blowout Prevention Program

Туре	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. I further certify that the drilling pit will be constructed according to	OIL CONSERVATION DIVISION				
NMOCD guidelines, a general permit, or an (attached) alternative OCD-approved plan	Approved By: Charlie Perrin				
Printed Name: Electronically filed by Tracey N Monroe	Title: District Supervisor				
Title: Regulatory Assistant	Approved Date: 10/24/2008 Expiration Date: 10/24/2010				
Email Address: monrotn@conocophillips.com	98 88				
Date: 10/14/2008 Phone: 505-326-9752	Conditions of Approval Attached				

District I

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

<u>District II</u>

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

<u>District III</u> 1000 Rio Brazos Rd., Azzec, NIM 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

Form C-102 Permit 83100

Energy, Minerals and Natural Resources Oil Conservation Division

1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

	WELL LOCATION AND ACK	EAGE DEDICATION FL.	ni .		
1. API Number	l Name				
30-045-34818	72319	BLANCO-MESAVERDE (PRORATED GAS)			
4. Property Code	5. Property	y Name	6. Well No.		
6881	CALLO	WAY	001M		
7. OGRID No.	8. Operato	r Name	9. Elevation		
14538	BURLINGTON RESOURCES	OIL & GAS COMPANY LP	5770		

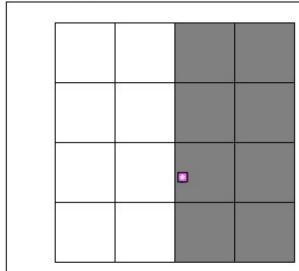
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
J	27	31N	11W		1900	S	2480	E	SAN JUAN	

11. Bottom Hole Location If Different From Surface

	and providing about movimient as providing a south from the same										
UL - Lot	Section	Township	Range	Lot 1	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
10757475	cated Acres	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: Tracey N Monroe Title: Regulatory Assistant

Date: 10/14/2008

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: Roy A Rush Date of Survey: 2/18/2008 Certificate Number: 8854 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

1000 Rio Brazos Rd., Azzec, 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

Form C-102 Permit 83100

Energy, Minerals and Natural Resources Oil Conservation Division

1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	2. Pool Code 3. Pool			
30-045-34818	71599	BASIN DAKOTA (PRORATED GAS)			
4. Property Code	5. Property Nar	6. Well No.			
6881	CALLOWAY	CALLOWAY			
7. OGRID No.	8. Operator Nam	ne .	9. Elevation		
14538	BURLINGTON RESOURCES OIL	& GAS COMPANY LP	5770		

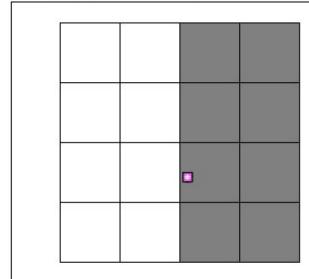
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	27	31N	11W		1900	S	2480	E	SAN JUAN

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township		Range	Range Lot Idn		Feet From	N/S L	ine	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: Tracey N Monroe Title: Regulatory Assistant Date: 10/14/2008

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: Roy A Rush Date of Survey: 2/18/2008 Certificate Number: 8854

Permit Comments

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

Well: CALLOWAY #001M

API: 30-045-34818

Created By	Comment	Comment Date
SHAYDEN	This is not a Master Plan type 2 well.	10/9/2008
SHAYDEN	Mineral ownership is private for gas and oil	10/15/2008

Permit Conditions of Approval

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538
Well: CALLOWAY #001M

API: 30-045-34818

OCD Reviewer	Condition
SHAYDEN	Will require administrative order for non-standard location
SHAYDEN	A complete C-144 must be submitted to, and approved by, the NM OCD for: a pit, closed loop system, below grade tank, or proposed alternative method, pursuant to NMOCD part 16.15.17, prior to the use or construction of the above applications.