### State of New Mexico

Form C-101 Permit 107589

### **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

BURLINGTON RESOUR	Operator Name and Address  BURLINGTON RESOURCES OIL & GAS COMPANY LP      OFFICE OF THE PROPERTY OF THE P			
1 (200 Page 1970)	30TH STREET TON , NM 87402	3. API Number 30-045-35088		
4. Property Code 6831	5. Property Name BLANCO COM A	6. Wett No. 006B		

### 7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	36	30N	08W	J	1889	S	1357	E	SAN JUAN

### 8. Pool Information

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

### Additional Well Information

9. Work Type New Well			11. Cable/Rotary	12. Lease Type State	13. Ground Level Elevation 6064
14. Multiple Y	15. Propose 739	100 miles	16. Formation  Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground	water	5.2	Distance from nearest fresh water	r well	Distance to nearest surface water
Liner: Synthetic Closed Loop Syste		mils thick C	lay Pit Volume: bbl:	s Drilling Method: Fresh Water Brine I	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	32.3	201	121	0
Int1	8.75	7	23	3135	722	0
Prod	6.25	4.5	11.6	7395	580	3035

### Casing/Cement Program: Additional Comments

This is a Type 3 as indicated in the BR/COPC Master Drilling Plan. Cement volumes are indicated in cubic feet instead of sacks. The Production Casing cement will be circulated a minimum of 100' inside the Intermediate Casing. The C144 & DHC will be submitted after the APD is approved.

Proposed Blowout Prevention Program

		Troposed Blombar I	C. Carron I I og I um	N/	100
1	Туре	Working Pressure	Test Pressure	Manufacturer	7
	DoubleRam	2000	2000	Schafer	٦

of my knowledge and belief.	mation given above is true and complete to the best rilling pit will be constructed according to	OIL CONSERVATION DIVISION				
	general permit , or an (attached) alternative	Approved By: Charlie Perrin				
Printed Name: Electron	nically filed by Tracey N Monroe	Title: District Supervisor				
Title: Staff Regulatory	Technician	Approved Date: 1/27/2010	Expiration Date: 1/27/2012			
Email Address: monro	n@conocophillips.com					
Date: 1/8/2010	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

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

Form C-102 Permit 107589

# Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

### WELL LOCATION AND ACREAGE DEDICATION PLAT

	The state of the s	TOL DEDICTION TO	• •
1. API Number	2. Pool Code	3. Pool	Name
30-045-35088	71599	BASIN DAKOTA (PRORATED GAS)	
4. Property Code	5. Property 1	Name .	6. Well No.
6831	BLANCO CO	OM A	006B
7. OGRID No.	8. Operator 1	Vame .	9. Elevation
14538	BURLINGTON RESOURCES OF	IL & GAS COMPANY LP	6064

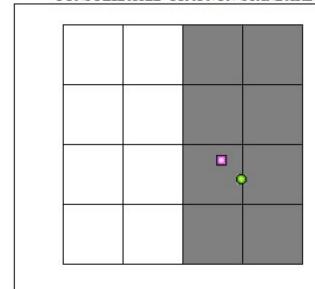
### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	36	30N	08W	1,	1889	S	1357	E	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
J	36	30N	08W	J	2300	S	1815	E	SAN JUAN
25000000000	cated Acres 0.00	13. J	oint 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: Staff Regulatory Technician

Date: 1/8/2010

### 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 R. Russell Date of Survey: 7/15/2009 Certificate Number: 10201 District I

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

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## 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	3. Pool	Name
30-045-35088	72319	BLANCO-MESAVERI	E (PRORATED GAS)
4. Property Code	5. Prope	erty Name	6. Wett No.
6831	BLANCO	O COM A	006B
7. OGRID No.	8. Opera	itor Name	9. Elevation
14538	BURLINGTON RESOURCE	S OIL & GAS COMPANY LP	6064

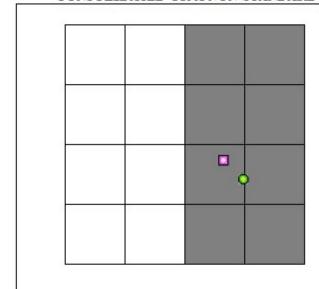
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### 11. Bottom Hole Location If Different From Surface

UL - Lot	Section 36	Township 30N	Range 08W	Lot Idn	Feet From 2300	N/S Line	Feet From 1815	E/W Line F	County SAN JUAN
12. Dedicated Acres 320.00		10000	13. Joint or Infilt		14. Consolidation Code		15. Order No.		

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Surveyed By: David R. Russell Date of Survey: 7/15/2009 Certificate Number: 10201

Permit Conditions of Approval

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP, 14538

Well: BLANCO COM A #006B

API: 30-045-35088

OCD Reviewer	Condition					
SHAYDEN	Will require a directional survey with the C-104					
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.					
SHAYDEN	Will require an as drilled C-102 form.					