### State of New Mexico

Form C-101 Permit 82201

### 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

· H · H · · · · · · · · · · · · · · · ·	TERMIT TO DICIDE, THE ENTER, DEED EN	, recobilett, offiles in Edit
	. Operator Name and Address ESOURCES OIL & GAS COMPANY LP	2. OGRID Number 14538
2230	3401 E. 30TH STREET FARMINGTON , NM 87402	3. API Number
FARMINGTON, NM 87402	QWINGTON , 14W 87402	30-045-34796
4. Property Code 5. Property Name		6. Well No.
6881	CALLOWAY	001B

### 7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
В	27	31N	11W	В	1065	N	1755	E	SAN JUAN

### 8. Pool Information

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

### Additional Well Information

9. Work Type New Well	55		11. Cable/F	Cotary	12. Lease Type Private	13. Ground Level Elevation 5741
14. Multiple Y	500000	osed Depth 031	16. Fon Dakota Fe		17. Contractor	18. Spud Date
Depth to Ground	water		Distance from n	earest fresh water v	well	Distance to nearest surface water
Pit: Liner: Synthetic Closed Loop Syste		mils thick	Clay Pit Volume		Drilling Method: Fresh Water X Brine :	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC		
Surf	12.25	9.625	32.3	200	159	0		
Int1	8.75	7	20	2623	609	0		
Prod	6.25	4.5	11.6	7031	600	0		

### Casing/Cement Program: Additional Comments

This well falls under Master Operational Plan #3. The cement is in cubic feet instead of sacks. Curculate cement to a minimum of 100 feet inside the previous casing string. The C144 will be submitted.

Proposed Blowout Prevention Program

0. 20	Troposed Distribute Tro entable Trogram						
Туре	Working Pressure	Test Pressure	Manufacturer				
DoubleRam	2000	2000	Schafer	٦			

I hereby certify that the information giv of my knowledge and belief. I further certify that the drilling pit	en above is true and complete to the best	OIL CONSERVATION DIVISION				
NMOCD guidelines a general per OCD-approved plan		Approved By: Charlie Perrin				
Printed Name: Electronically file	d by Tracey N Monroe	Title: District Supervisor				
Title: Regulatory Assistant	62	Approved Date: 9/25/2008	Expiration Date: 9/25/2010			
Email Address: monrotn@conoc	ophillips.com	4				
Date: 9/17/2008	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

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 82201

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

Santa Fe, NM 87505

### WELL LOCATION AND ACREAGE DEDICATION PLAT

	LLD Do cillion in D inc.	CELIOL DEDICITION ID.	• • •
1. API Number	l Name		
30-045-34796	72319	BLANCO-MESAVERDE (PRORATED GA	
4. Property Code	5. Propert	ty Name	6. Well No.
6881	CALLO	OWAY	001B
7. OGRID No.	8. Operati	or Name	9. Elevation
14538	BURLINGTON RESOURCES	OIL & GAS COMPANY LP	5741

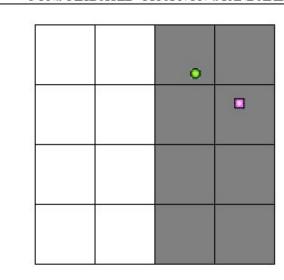
### 10. Surface Location

à	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	В	27	31N	11W		1065	N	1755	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
H	27	31N	11W	H	1705	N	800	E	SAN JUAN
227122	12. Dedicated Acres 320.00		Joint or Infill	1	4. 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: 9/17/2008

### 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: Glen Russell Date of Survey: 2/16/2008 Certificate Number: 15703 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	l Name		
30-045-34796	71599	BASIN DAKOTA (	PRORATED GAS)
4. Property Code	5. Property N	ame	6. Well No.
6881	CALLOWA	AY	001B
7. OGRID No.	8. Operator N	ane	9. Elevation
14538	BURLINGTON RESOURCES OF	L & GAS COMPANY LP	5741

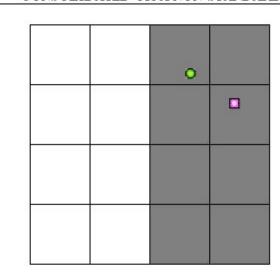
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Surveyed By: Glen Russell Date of Survey: 2/16/2008 Certificate Number: 15703

Permit Conditions of Approval

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

API: 30-045-34796

OCD Reviewer	Condition
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 a directional survey with the C-104