# State of New Mexico

Form C-101 Permit 105920

# **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. Operate	2. OGRID Number	
BURLINGTON RESOUR	14538	
100 P	3401 E. 30TH STREET FARMINGTON , NM 87402	
4. Property Code	5. Property Name	6. Wett No.
7465	SAN JUAN 29 7 UNIT	075M

# 7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
G	23	29N	07W	G	1580	N	1810	E	RIO ARRIBA

# 8. Pool Information

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

# Additional Well Information

9. Work Type 10. W New Well (		Type S	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 6230
14. Multiple Y	15. Propos 752	100 march 1970	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	203	162	0
Int1	8.75	7	23	3947	947	0
Prod	6.25	4.5	11.6	7527	489	3847

# 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 of cement. The Production Casing cement will be circulated a minimum of 100' inside the Intermediate casing. The C144 & DHC will be filed after the APD is approved.

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.  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: Staff Regulatory Technician	Approved Date: 12/8/2009 Expiration Date: 12/8/2011				
Email Address: monrotn@conocophillips.com					
Date: 11/25/2009 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 105920

# 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	5-8-3-14
30-039-30866	72319	BLANCO-MESAVERI	
4. Property Code		rty Name	6. Wett No.
7465		I 29 7 UNIT	075M
7. OGRID No.		tor Name	9. Elevation
14538		S OIL & GAS COMPANY LP	6230

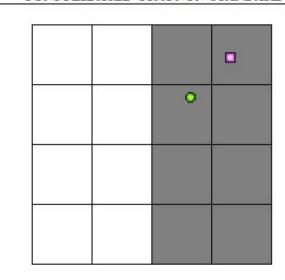
# 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
G	23	29N	07W	11.11.11	1580	N	1810	E	RIO ARRIBA

# 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
A	23	29N	07W	A	710	N	920	E	RIO ARRIBA
7.00	0.00	13. 1	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: Staff Regulatory Technician

Date: 11/25/2009

# 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: 1/19/2009 Certificate Number: 15703 District I

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

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WELL LOCATION AND ACREAGE DEDICATION PLAT

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4. Property Code	5. Proper		6. Wett No.
7465	SAN JUAN		075M
7. OGRID No.	8. Operat		9. Elevation
14538	BURLINGTON RESOURCES		6230

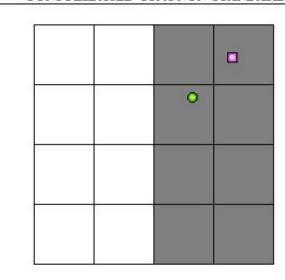
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# 11. Bottom Hole Location If Different From Surface

UL - Lot	Section 23	Township 29N	Range 07W	Lot Idn	Feet From 710	N/S Line	Feet From 920	E/W Line	County RIO ARRIBA
A	23	29IN	U/W	A	/10	IN	920	E	KIO AKKIBA
12. Dedicated Acres 320.00		13. J	13. Joint or Infill		14. Consolidation Code		15. Order No.		

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Surveyed By: Glen W. Russell Date of Survey: 1/19/2009 Certificate Number: 15703

Permit Conditions of Approval

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

Well: SAN JUAN 29 7 UNIT #075M

API: 30-039-30866

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					