# State of New Mexico

Form C-101 Permit 104559

# **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 RESOU	or Name and Address RCES OIL & GAS COMPANY LP	2. OGRID Number 14538
	30TH STREET GTON , NM 87402	3. API Number 30-039-30832
4. Property Code 7469	5. Property Name SAN JUAN 30 6 UNIT	6. Well No. 014M

# 7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	32	30N	06W	D	908	N	1006	W	RIO ARRIBA

# 8. Pool Information

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

# Additional Well Information

9. Work Type 10. We New Well Gr		ell Type AS	11. Cable/Rotary	12. Lesse Type State	13. Ground Level Elevation 6852
14. Multiple Y	110000000000000000000000000000000000000	osed Depth	16. Formation  Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground	water		Distance from nearest fresh water	well	Distance to nearest surface water
t: Liner: Synthetic Closed Loop Syste	m [	mils thick	Clay Pit Volume: bbls	Dritting Method: Fresh Water Brine 1	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	160	0
Int1	8.75	7	23	4001	942	0
Prod	6.25	4.5	11.6	8255	579	3901

# Casing/Cement Program: Additional Comments

This well falls under Master Operational Plan Type 3. The cement is in cubic feet instead of sacks. Production casing cement will be circulated a minimum of 100' inside the Intermediate casing string. The C144 & DHC will be submitted after the approval of the APD.

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: 10/29/2009 Expiration Date: 10/29/2011				
Email Address: monrotn@conocophillips.com					
Date: 10/27/2009 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 104559

# 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	Noma
30-039-30832	72319	BLANCO-MESAVERD	TO BE AND THE OWNER OF THE OWNER.
4. Property Code	5. Prope	erty Name	6. Well No.
7469	SAN JUAN	N 30 6 UNIT	014M
7. OGRID No.	8. Opera	stor Name	9. Elevation
14538	BURLINGTON RESOURCE	S OIL & GAS COMPANY LP	6852

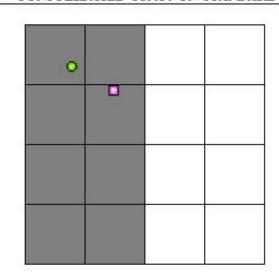
# 10. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
,	D	32	30N	06W	11.11.11	908	N	1006	W	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
F	32	30N	06W	F	1440	N	1930	W	RIO ARRIBA
V 5.00 V 5.00	12. Dedicated Acres 320.00		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: 10/27/2009

# 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: David Russell Date of Survey: 6/22/2009 Certificate Number: 10201 District I

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

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WELL LOCATION AND ACREAGE DEDICATION PLAT

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30-039-30832	71599	BASIN DAKOTA (	
4. Property Code	5. Proper		6. Well No.
7469	SAN JUAN		014M
7. OGRID No.	8. Operate		9. Elevation
14538	BURLINGTON RESOURCES		6852

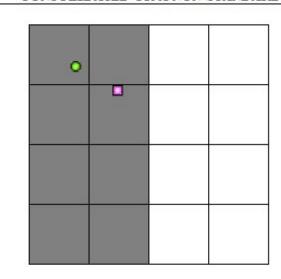
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Surveyed By: David Russell Date of Survey: 6/22/2009 Certificate Number: 10201

Permit Conditions of Approval

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

Well: SAN JUAN 30 6 UNIT #014M

API: 30-039-30832

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.					