

**State of New Mexico**  
**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. Operator Name and Address BURLINGTON RESOURCES OIL & GAS COMPANY LP 3401 E. 30TH STREET FARMINGTON , NM 87402		2. OGRID Number 14538
		3. API Number 30-039-30564
4. Property Code 7462	5. Property Name SAN JUAN 28 6 UNIT	6. Well No. 171N

**7. Surface Location**

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	24	27N	06W	P	135	S	998	E	RIO ARRIBA

**8. Pool Information**

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

**Additional Well Information**

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 6364
14. Multiple Y	15. Proposed Depth 7526	16. Formation Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water
<b>Pit:</b> Liner: Synthetic <input type="checkbox"/> mils thick Clay <input type="checkbox"/> Pit Volume: bbls Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

**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	200	159	0
Int1	8.75	7	20	3310	746	0
Prod	6.25	4.5	11.6	7526	627	0

**Casing/Cement Program: Additional Comments**

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

**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. <b>I further certify that the drilling pit will be constructed according to NMOCD guidelines <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/>.</b> Printed Name: Electronically filed by Tracey N Monroe Title: Regulatory Assistant Email Address: monrotn@conocophillips.com Date: 9/15/2008	<b>OIL CONSERVATION DIVISION</b>	
	Approved By: Charlie Perrin	
	Title: District Supervisor	
	Approved Date: 9/23/2008	Expiration Date: 9/23/2010
	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

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

Form C-102  
 Permit 82118

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-039-30564	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 7462	5. Property Name SAN JUAN 28 6 UNIT	6. Well No. 171N
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 6364

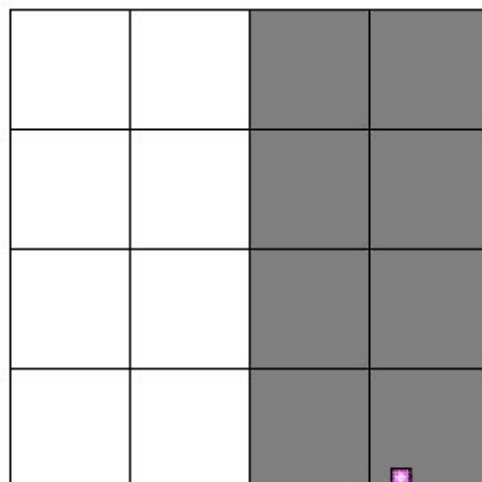
**10. Surface Location**

UL - Lot P	Section 24	Township 27N	Range 06W	Lot Idn	Feet From 135	N/S Line S	Feet From 998	E/W Line E	County RIO ARriba
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**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
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: 9/15/2008

**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: Marshall W. Lindeen  
 Date of Survey: 3/17/2008  
 Certificate Number: 17078

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1625 N. French Dr., Hobbs, NM 88240  
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Santa Fe, NM 87505

Form C-102  
Permit 82118

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-039-30564	2. Pool Code 71599	3. Pool Name BASIN DAKOTA (PRORATED GAS)
4. Property Code 7462	5. Property Name SAN JUAN 28 6 UNIT	6. Well No. 171N
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 6364

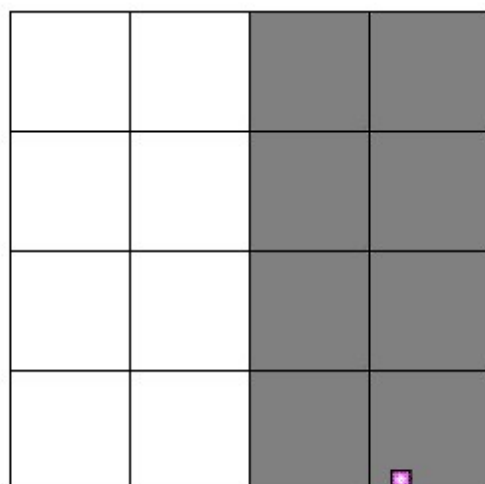
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Surveyed By: Marshall W. Lindeen  
Date of Survey: 3/17/2008  
Certificate Number: 17078

## Permit Comments

**Operator:** BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

**Well:** SAN JUAN 28 6 UNIT #171N

**API:** 30-039-30564

Created By	Comment	Comment Date
SHAYDEN	Location is within the PA	9/18/2008

# Permit Conditions of Approval

**Operator:** BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

**Well:** SAN JUAN 28 6 UNIT #171N

**API:** 30-039-30564

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 NMOCDC part 16.15.17, prior to the use or construction of the above applications.