<u>District III</u> 1000 Rio Brazzos Rd., Azzec, NIM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

#### State of New Mexico

Form C-101 Permit 76961

#### 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

I I I I I I I I I I I I I I I I I I I	TERMIT TO DRIBE, RE-EITER, DEEL ET,	Thoopher, ore ind it house
1.	Operator Name and Address	2. OGRID Number
	SOURCES OIL & GAS COMPANY LP	14538
22303	401 E. 30TH STREET UMINGTON , NM 87402	3. API Number
1111	amino 1011, him 07402	30-039-30549
4. Property Code	5. Property Name	6. Well No.
7462	SAN JUAN 28 6 UNIT	171P

#### 7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	24	27N	06W	Α	135	N	660	E	RIO ARRIBA

#### 8. Pool Information

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

#### Additional Well Information

	79.7		indicated with the	of the total	to the second se
9. Work Type New Well			11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 6328
14. Mültiple Y	15. Prop	osed Depth	16. Formation Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground 20	water		Distance from nearest fresh	water well	Distance to nearest surface water
tit: Liner: Synthetic [ Closed Loop Syste	m 🛛	mils thick	Clay Pit Volume:	bbls Drilling Method: Fresh Water 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	3310	746	0
Prod	6.25	4.5	11.6	7522	574	3210

#### Casing/Cement Program: Additional Comments

The production casing with have cement circulated a minimum of 100' inside the previous casing string. The cement volumes are in cubic feet instead of sacks. The pit form will be filed after the APD is approved. This well falls under Master Operational Plan number

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	2000	Schafer

I hereby certify that the information given above is true and complete to the bes 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: Steve Hayden				
Printed Name: Electronically filed by Philana Thompson	Title: Geologist				
Title: Regulatory Technician	Approved Date: 6/20/2008 Expiration Date: 6/20/2010				
Email Address: thomppp@conocophillips.com					
Date: 6/13/2008 Phone: 505-326-9530	Conditions of Approval Attached				

District I

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

<u>District II</u>

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 76961

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

Santa Fe, NM 87505

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

		or brb. c			
1. API Number	2. Pool Code	3. Poo	l Name		
30-039-30549	71599	BASIN DAKOTA (PRORATED GAS)			
4. Property Code	5. Property 1	Name	6. Well No.		
7462	SAN JUAN 28				
7. OGRID No.	8. Operator 1	Name	9. Elevation		
14538	BURLINGTON RESOURCES O	IL & GAS COMPANY LP	6328		

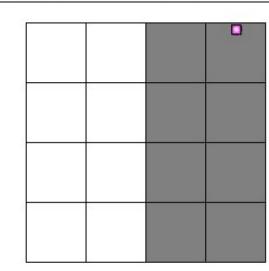
#### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Α	24	27N	06W		135	N	660	E	RIO ARRIBA

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

UL - Lot	Section	Т	'ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
0.757.475.77	cated Acres 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: Philana Thompson Title: Regulatory Technician

Date: 6/13/2008

#### 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: 3/6/2008 Certificate Number: 17078 District I

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

<u>District II</u>

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

Phone:(505) 748-1283 Fax:(505) 748-9720 <u>District III</u>

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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 76961

## Energy, Minerals and Natural Resources Oil Conservation Division

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

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

		THE PLDICINION	• • •		
1. API Number	2. Pool Code	l Name			
30-039-30549	72319	BLANCO-MESAVERDE (PRORATED GAS)			
4. Property Code	5. Property	Name	6. Well No.		
7462	SAN JUAN 2				
7. OGRID No.	8. Operator	Name	9. Elevation		
14538	BURLINGTON RESOURCES (	OIL & GAS COMPANY LP	6328		

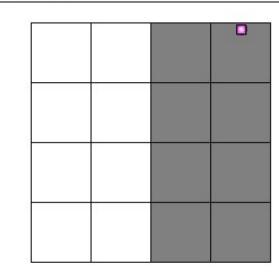
#### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	24	27N	06W		135	N	660	E	RIO ARRIBA

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

UL - Lot	Section	Township		Range	Lot Idn		Feet From	N/S L	ine	Feet From	E/W Line	County
12. Dedicated Acres 320.00			13. Joint or Infill			14. Consolidation Code			15. Order No.			

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#### 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: Philana Thompson Title: Regulatory Technician

Date: 6/13/2008

#### 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: 3/6/2008 Certificate Number: 17078

### Permit Comments

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

Well: SAN JUAN 28 6 UNIT #171P

API: 30-039-30549

Created By	Comment	Comment Date
SHAYDEN	Location is in PA for San Juan 28 6 Unit.	6/17/2008

Permit Conditions of Approval

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

Well: SAN JUAN 28 6 UNIT #171P

API: 30-039-30549

OCD Reviewer	Condition
SHAYDEN	Pit, closed loop system, below grade tank, proposed alternative method or closure plan to be designed, applied for, constructed, opersted and closed pursuant to NMOCD Rule 19.15.17, effective 6/16/2008.