<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 76958

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

ATTRICATION TON	TERMIT TO DIVIDE, RE-ENTER, DELI EN	, I HOODACK, OK ADD A ZONE
1	Operator Name and Address	2. OGRID Number
	ESOURCES OIL & GAS COMPANY LP	14538
	3401 E. 30TH STREET RMINGTON , NM 87402	3. API Number
111	WIII 0 1 0 1 , 1 1 1 0 7 - 0 2	30-039-30548
4. Property Code	5. Property Name	6. Well No.
7462	SAN JUAN 28 6 UNIT	186P

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	6	27N	06W	3	835	N	2215	W	RIO ARRIBA

8. Pool Information

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

Additional Well Information

	32.7		AMERICAN WELL THOTHER	LIOIL	120
9. Work Type New Well	1	il Type AS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 6161
14. Mühtiple Y	15. Prop	osed Depth	16. Formation Dakota Formation	17. Condractor	18. Spud Date
Depth to Ground 45	water		Distance from nearest fresh water w	rell	Distance to nearest surface water
Pit: Liner: Synthetic Closed Loop System	n 🗙	mils thick		Drilling Method: Fresh Water Brine 1	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

Туре	Type Hole Size Casing Type		Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	32.3	200	159	0
Int1	8.75	7	20	3131	705	0
Prod	6.25	4.5	11.6	7319	570	0

Casing/Cement Program: Additional Comments

The production cement will be circulated a minium of 100' inside the previous casing string. The cement volumes are in cubic feet instead of sacks. The pit will be closed loop under the general plan for closed loop systems that is under development and will be in place as soon as possible. This well falls under Master Operational Plan number 3.

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

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 76958

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. Poo	l Name
30-039-30548	71599	BASIN DAKOTA ((PRORATED GAS)
4. Property Code	5. Property N	Tame	6. Well No.
7462	SAN JUAN 28	6 UNIT	186P
7. OGRID No.	OGRID No. 8. Operator Name		9. Elevation
14538	BURLINGTON RESOURCES OF	IL & GAS COMPANY LP	6161

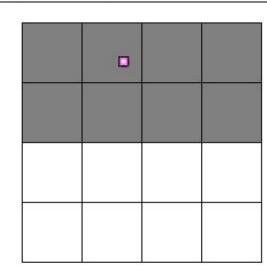
10. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
1	C	6	27N	06W		835	N	2215	W	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
1277122	cated Acres 7.53		13. 3	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: Glen W. Russell Date of Survey: 4/10/2008 Certificate Number: 15703 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

1000 Rio Brazos Rd., Azzec, 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 76958

Energy, Minerals and Natural Resources Oil Conservation Division

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

		CLITTE DEDICTION	•••		
1. API Number	3. Poo	ol Name			
30-039-30548	72319	BLANCO-MESAVERDE (PRORATED GA			
4. Property Code	5. Propert	6. Well No.			
7462	SAN JUAN	SAN JUAN 28 6 UNIT			
7. OGRID No.	8. Operato	8. Operator Name			
14538	BURLINGTON RESOURCES	BURLINGTON RESOURCES OIL & GAS COMPANY LP			

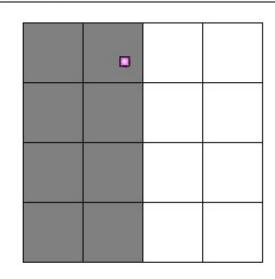
10. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
1	C	6	27N	06W		835	N	2215	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
12. Dedicated Acres 314.17			13. Joint or Infill			14. Consolidation Code			15. Order No.			

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Surveyed By: Glen W. Russell Date of Survey: 4/10/2008 Certificate Number: 15703

Permit Comments

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

Well: SAN JUAN 28 6 UNIT #186P

API: 30-039-30548

Created By	Comment	Comment Date
CWalker	Closed loop general plan is under development and will be on file as soon as possible.	6/13/2008
SHAYDEN	Minerals are Fee for gas and oil.	6/17/2008

Permit Conditions of Approval

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

Well: SAN JUAN 28 6 UNIT #186P

API: 30-039-30548

OCD Reviewer	Condition
ISHAYDEN	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.