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

State of New Mexico

Form C-101 Permit 83110

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	2. OGRID Number		
	ESOURCES OIL & GAS COMPANY LP	14538 3. API Number		
2990	8401 E. 30TH STREET RMINGTON , NM 87402			
1111	QVIII 0 1 0 11 , 11 11 0 7 40 2	30-045-34815		
4. Property Code	5. Property Name	6. Well No.		
7031	FRAME	001M		

7. Surface Location

UL - I	ot Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	21	30N	11W	L	1960	S	815	W	SAN JUAN

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 5785		
14. Mühtiple Y	15. Proposed Dep 6889	h 16. Formation Dakota Formatio	17. Contractor	18. Spud Date		
Depth to Ground	water	Distance from nearest fre	sh water well	Distance to nearest surface water		
Pit: Liner: Synthetic Closed Loop System	mils th	ck Clay Pit Volume:	bbls Drilling Method: Fresh Water 🔀 Brine	Diesel/Oil-based Gas/Air		

19. Proposed Casing and Cement Program

Ту		Hole Size Casing Type		Casing Weight/ft Settin			tting Depth Sacks of Cement			Estimate	ed TOC
St	rf 12.2		8.625	24	8	320		312		C)
Pr	od 7.87:	5	4.5	11.6		6889		2023	3	()

Casing/Cement Program: Additional Comments

This well fall under Master Operational Plan #4. The cement is in cubic feet unstead of sacks. Circulate cement to surface. The C 144 will be submitted.

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 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 Penin					
Printed Name: Electronically filed by Tracey N Monroe	Title: District Supervisor					
Title: Regulatory Assistant	Approved Date: 10/24/2008 Expiration Date: 10/24/2010					
Email Address: monrotn@conocophillips.com	16 18					
Date: 10/14/2008 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

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 83110

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

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

		T.IOT DEDICITION ID.			
1. API Number	2. Pool Code	2. Pool Code 3. Pool			
30-045-34815	72319	BLANCO-MESAVERI	DE (PRORATED GAS)		
4. Property Code	5. Property	/ Name	6. Well No.		
7031	FRAN	ME	001M		
7. OGRID No.	8. Operato	r Name	9. Elevation		
14538	BURLINGTON RESOURCES	OIL & GAS COMPANY LP	5785		

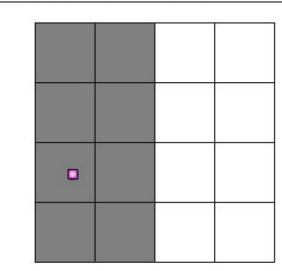
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	21	30N	11W		1960	S	815	w	SAN JUAN

11. Bottom Hole Location If Different From Surface

	and provided about an experience of the state of the stat										
UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
107574755	cated Acres	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: 10/14/2008

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: Jason C. Edwards Date of Survey: 2/29/2008 Certificate Number: 15269 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., 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 83110

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

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

		TOL DEDICTION OF THE				
1. API Number	. API Number 2. Pool Code 3. Pool 1					
30-045-34815	71599	BASIN DAKOTA (PRORATED GAS)		BASIN DAKOTA (PRORATED GAS		
4. Property Code	5. Property 1	Name	6. Well No.			
7031	FRAM	E	001M			
7. OGRID No.	8. Operator 1	Name	9. Elevation			
14538	BURLINGTON RESOURCES O	IL & GAS COMPANY LP	5785			

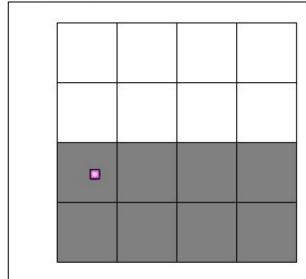
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L	21	30N	11W		1960	S	815	w	SAN JUAN

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township		Range	nge Lot Idin		Feet From	N/S L	ine	Feet From	E/W Line	County
12. Dedicated Acres 316.35			13. Joint or Infill		14. Consolidation Code		15. Order No.					

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E-Signed By: Tracey N Monroe Title: Regulatory Assistant Date: 10/14/2008

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: Jason C. Edwards Date of Survey: 2/29/2008 Certificate Number: 15269

Permit Comments

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

Well: FRAME #001M API: 30-045-34815

Created By	Comment	Comment Date
SHAYDEN	This is not a Master Plan #2 well	10/9/2008

Permit Conditions of Approval
Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

FRAME #001M Well: API: 30-045-34815

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.