State of New Mexico

Form C-101 Permit 66926

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		
	3401 E. 30TH STREET RMINGTON, NM 87402 3. API Number			
111	14111101011,1111107-02	30-045-34556		
4. Property Code	5. Property Name	6. Well No.		
7321	MONTGOMERY	001R		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	17	30N	11W	Α	685	N	1090	E	SAN JUAN

8. Pool Information

BASIN FRUITLAND COAL (GAS)	71629
AZTEC PICTURED CLIFFS (GAS)	71280

Additional Well Information

	79.7		23ddiwolldi 11Cli	11HOI IIHW	711	
9. Work Type New Well	1	il Type AS	11. Cable/Rotary	12. Lease Typ Private		13. Ground Level Elevation 5591
14. Multiple Y	15. Prop	osed Depth	16. Formation Fruitland Coa	1	17. Contractor	18. Spud Date
Depth to Ground 49	water		Distance from nearest	fresh water well		Distance to nearest surface water
Pit: Liner: Synthetic [Closed Loop Syste	m 🗙	mils thick	Clay Pit Volume:		lling Method: sh Water Brine I	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	8.75	7	20	120	50	0
Prod	6.25	4.5	10.5	2174	334	0

Casing/Cement Program: Additional Comments

This will be a Type 2 well per the Master Operational Plan. The volume of cement indicated is in cubic feet instead of sx.

Proposed Blowout Prevention Program

1,335			5 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
Туре	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	2000	Schafer

of my knowledge and belief.	nation given above is true and complete to the best tilling pit will be constructed according to	Approved By: Charlie Perrin				
NMOCD guidelines, a ; OCD-approved plan	general permit , or an (attached) alternative					
Printed Name: Electron	ically filed by Philana Thompson	Title: District Supervisor				
Title: Regulatory Tech	nician	Approved Date: 1/18/2008	Expiration Date: 1/18/2010			
Email Address: thompy	p@conocophillips.com	(0x 560)	9.2 / / / /			
Date: 1/3/2008	Phone: 505-326-9530					

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

<u>District III</u> 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 66926

Energy, Minerals and Natural Resources Oil Conservation Division

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

	HELD DO CHILLOTTE D TICL		•••		
1. API Number	2. Pool Code	3. Pool Name			
30-045-34556	71629	BASIN FRUITLAND COAL (GAS)			
4. Property Code	5. Propert	aty Name 6. Well No.			
7321	MONTG				
7. OGRID No.	8. Operato	8. Operator Name			
14538	BURLINGTON RESOURCES	BURLINGTON RESOURCES OIL & GAS COMPANY LP 5591			

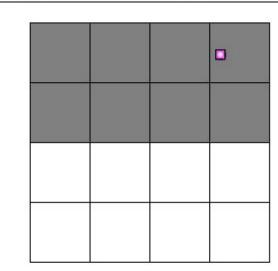
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Α	17	30N	11W		685	И	1090	E	SAN JUAN

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
007574755	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: 1/3/2008

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: 2/20/2006 Certificate Number: 15703 District I

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

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 Pennit 66926

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	2. Pool Code 3. Pool Name				
30-045-34556	71280	AZTEC PICTURED CLIFFS (GAS)				
4. Property Code	5. Property	Name	6. Well No.			
7321	MONTGO:	MERY	001R			
7. OGRID No.	8. Operator	8. Operator Name				
14538	BURLINGTON RESOURCES O	8. Operator Name 9. Elevation BURLINGTON RESOURCES OIL & GAS COMPANY LP 5591				

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
A	17	30N	11W		685	И	1090	E	SAN JUAN

11. Bottom Hole Location If Different From Surface

12. Dovidan 1882 Dovidson in Danvetti 1 1881 Nation											
UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
10757175	12. Dedicated Acres 160.00		13. Joint or Infill		14	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

		•
8		

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: 1/3/2008

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: 2/20/2006 Certificate Number: 15703

Permit Comments

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538 Well: MONTGOMERY #001R

API: 30-045-34556

Created By	Comment	Comment Date
IPECEUGS LUN	The pit sundry (C103) and the DHC applilcation will be submitted once the APD approval is received.	1/3/2008
KSHARP	Financial assurance requirements being reviewed	1/15/2008