State of New Mexico

Form C-101 Permit 81815

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

	l. Operator Name and Address	2. OGRID Number		
BURLINGTON F	ESOURCES OIL & GAS COMPANY LP	14538		
Εů	3401 E. 30TH STREET RMINGTON , NM 87402	3. API Number		
T.F.	10411110 1014 , 14141 87402	30-045-34793		
4. Property Code	5. Property Name	6. Well No.		
18505	CULPEPPER MARTIN SRC	003N		

7. Surface Location

UL - L	t Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	33	32N	12W	L	2450	S	855	W	SAN JUAN

8. Pool Information

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

Additional Well Information

	73.7			147
9. Work Type 10. Well Type New Well GAS		11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 5952
14. Mühtiple Y	15. Proposed Dep 7076	n 16. Formation Dakota Formation	17. Contractor	18. Spud Date
Depth to Ground	water	Distance from nearest fresh	water well	Distance to nearest surface water
Pit: Liner: Synthetic [Closed Loop System	mils th	ck Clay Pit Volume:	bbls Drilling Method: Fresh Water X 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	2727	614	0
Prod	6.25	4.5	11.6	7076	592	0

Casing/Cement Program: Additional Comments

This well falls under Master Operational Plan #3. The Cement Volumes is in Cubic Feet instead of sacks. The production casing cement will be circulated a minimum of 100 feet inside previous casing. The C-144 will be submitted 9/12/2008.

Proposed Blowout Prevention Program

0. 20	T Toposett Diomotte 1	coloring to Printer	500	100
Туре	Working Pressure	Test Pressure	Manufacturer	
DoubleRam	2000	2000	Schafer	٦

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: Charlie Perrin				
Printed Name: Electronically filed by Tracey N Monroe	Title: District Supervisor				
Title: Regulatory Assistant	Approved Date: 9/23/2008 Expiration Date: 9/23/2010				
Email Address: monrotn@conocophillips.com					
Date: 9/11/2008 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

<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 81815

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	l Name			
30-045-34793	72319	BLANCO-MESAVERDE (PRORATED		
4. Property Code	5. Property	/ Name	6. Well No.	
18505	CULPEPPER M	IARTIN SRC	003И	
7. OGRID No.	8. Operator Name		9. Elevation	
14538	BURLINGTON RESOURCES	OIL & GAS COMPANY LP	5952	

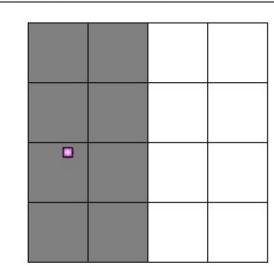
10. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
9	L	33	32N	12W		2450	S	855	W	SAN JUAN

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot 1	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
1000011500115001	ated Acres	13.	Joint or Intill		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: 9/11/2008

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: 4/21/2008 Certificate Number: 15269 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

<u>District IV</u> 1220 S. St Francis Dr., Santa Fe, NIM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico

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Energy, Minerals and Natural Resources

Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

		E.IOE DEDICITION ID	
1. API Number	2. Pool Code	3. Poo	l Name
30-045-34793	71599	BASIN DAKOTA	(PRORATED GAS)
4. Property Code	5. Property	⁷ Name	6. Well No.
18505	CULPEPPER M	IARTIN SRC	003N
7. OGRID No.	8. Operator	r Name	9. Elevation
14538	BURLINGTON RESOURCES	OIL & GAS COMPANY LP	5952

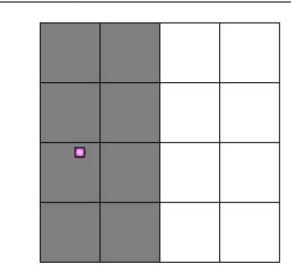
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9	L	33	32N	12W		2450	S	855	W	SAN JUAN

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 Intill		14. Consolidation Code			15. Order No.				

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Surveyed By: Jason C. Edwards Date of Survey: 4/21/2008 Certificate Number: 15269

Permit Conditions of Approval

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538
Well: CULPEPPER MARTIN SRC #003N

API: 30-045-34793

OCD Reviewer	Condition
	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.