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

State of New Mexico

Form C-101 Permit 83869

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 14538 3. API Number		
	ESOURCES OIL & GAS COMPANY LP			
2990	8401 E. 30TH STREET RMINGTON , NM 87402			
1111	dviii 1011, 1111 07402	30-045-34830		
4. Property Code	5. Property Name	6. Well No.		
6935	CULPEPPER MARTIN	112		

7. Surface Location

UL -	Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
0		33	32N	12W	G	1413	N	1826	E	SAN JUAN

8. Pool Information

BASIN FRUITLAND COAL (GAS)	71629
pasin from Land Coal (Gas)	/1023

Additional Well Information

9. Work Type New Well	10. Well Type GAS	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 6014
14. Multiple N	15. Proposed Depth 2646	16. Formation Fruitland Coal	17. Contractor	18. Spud Date
Depth to Ground	water	Distance from nearest fresh wa	ater well	Distance to nearest surface water
Pit: Liner: Synthetic [Closed Loop Syste	mils thick	Clay Pit Volume: b	bls 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	8.75	7	20	120	50	0
Prod	6.25	4.5	10.5	2646	407	0

Casing/Cement Program: Additional Comments

This well falls under Master Operational Plan #2. The cement is in cubic feet instead of sacks. Circulate cement to surface. The C144 will be submitted.

Proposed Blowout Prevention Program

			4.0
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 Perrin				
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	3.00 to 3.1 to 3				
Date: 10/17/2008 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, NIM 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 83869

Energy, Minerals and Natural Resources

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

	WELL BOCKTION AND AC	CEAGE DEDICATION FE	ni -			
1. API Number	2. Pool Code	3. Poo	l Name			
30-045-34830	71629	ND COAL (GAS)				
4. Property Code	5. Proper	5. Property Name				
6935	CULPEPPE	CULPEPPER MARTIN				
7. OGRID No.	8. Operat	9. Elevation				
14538	BURLINGTON RESOURCES	BURLINGTON RESOURCES OIL & GAS COMPANY LP 6014				

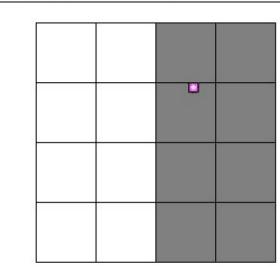
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
G	33	32N	12W		1413	N	1826	E	SAN JUAN

11. Bottom Hole Location If Different From Surface

	11. Develit Hele Develor II Different Heli Million											
UL - Lot	Section	Towns	hip	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
1075145	ated 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: 10/17/2008

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 Lindeen Date of Survey: 5/21/2008 Certificate Number: 17078

Permit Conditions of Approval

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538
Well: CULPEPPER MARTIN #112

API: 30-045-34830

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.