<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 94973

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

	Controller and Address			
	. Operator Name and Address	2. OGRID Number		
	ESOURCES OIL & GAS COMPANY LP	14538		
	3401 E. 30TH STREET RMINGTON , NM 87402	3. API Number		
111	(MIII 0 1 0 II , I I I I 0 7 1 0 2	30-045-34972		
4. Property Code 5. Property Name		6. Well No.		
37681 CALLOWAY 3		100		
		4.2		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	22	31N	11W	С	1040	N	1890	W	SAN JUAN

8. Pool Information

BASIN FRUITLAND COAL (GAS)	71629
pasin rrotteand coae (das)	/1023

Additional Well Information

	961		THE TOTAL TOTAL	111101111111111111111111111111111111111		
9. Work Type New Well	10. Well 1 GAS			12. Lease Type Private	13. Ground Level Elevation 5848	
14. Montiple N	15. Propose 267	2000 Taken	16. Formation Fruitland Cos	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18. Spud Date	
Depth to Ground	water		Distance from nearest t	fresh water well	Distance to nearest surface water	
: Liner: Synthetic Closed Loop Syste	_	nils thick Cl	ry Pit Volume:	bbls 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	2679	412	0

Casing/Cement Program: Additional Comments

This is a Type 2 well as indicated in the BR/COPC Master Drilling Plan. Cement volumes are indicated in cubic feet instead of sacks. The C144 will be submitted after the APD is approved.

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: 5/12/2009 Expiration Date: 5/12/2011				
Email Address: monrotn@conocophillips.com	3.00 to 3.1 to 3				
Date: 4/30/2009 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

<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 94973

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			
30-045-34972	71629	ND COAL (GAS)			
4. Property Code	5. Property 1	5. Property Name			
37681	CALLOWA	CALLOWAY 3			
7. OGRID No.	8. Operator 1	8. Operator Name			
14538	8. Operator Name 9. Elevation BURLINGTON RESOURCES OIL & GAS COMPANY LP 5848				

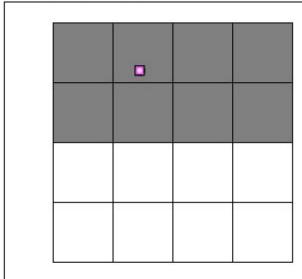
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
C	22	31N	11W		1040	N	1890	W	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
0.75547833	ated Acres		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: Tracey N Monroe Title: Regulatory Assistant

Date: 4/30/2009

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: Henry P. Broadhurst, Jr.

Date of Survey: 10/17/2008 Certificate Number: 11393

Permit Comments

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

Well: CALLOWAY 3 #100

API: 30-045-34972

Created By	Comment	Comment Date
KSHARP	Verified property name w/Crystal T.	5/5/2009

Permit Conditions of Approval

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538

Well: CALLOWAY 3 #100

API: 30-045-34972

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.