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

State of New Mexico

Form C-101 Permit 90567

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		
22.00	3401 E. 30TH STREET RMINGTON , NM 87402	3. API Number		
111	QVIII 0 1 0 1 , 1 1 1 1 0 7 - 0 2	30-045-34917		
4. Property Code	5. Property Name	6. Well No.		
6881	CALLOWAY	003F		

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	970	И	1790	W	SAN JUAN

8. Pool Information

BASIN DAKOTA (PRORATED GAS) 71599

Additional Well Information

9. Work Type New Well	20033	il Type AS		11. Cable/Rotary	á	12. Lease Type Private	13. Ground Level Elevation 5847
14. Montiple N	1000005	osed Depth 061	16. Formation Dakota Formation			17. Contractor	18. Spud Date
Depth to Ground water Distance from nearest fresh water v					fresh water we	en en	Distance to nearest surface water
Pit: Liner: Synthetic [Closed Loop System	 m.Г	mils thick	Clay	Pit Volume:		rilling Method: resh 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	12.25	9.63	32.3	200	159	0
Int1	8.75	7	20	4448	1002	0
Prod	6.25	4.5	10.5	7061	370	4348

Casing/Cement Program: Additional Comments

This well falls under Master Operational Plan Type 3. The cement was report in cubic feet instead of sx. 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 Perrin				
Printed Name: Electronically filed by Tracey N Monroe	Title: District Supervisor				
Title: Regulatory Assistant	Approved Date: 2/24/2009 Expiration Date: 2/24/2011				
Email Address: monrotn@conocophillips.com					
Date: 2/20/2009 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

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 90567

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	2. Pool Code	2. Pool Code 3. Pool 3			
30-045-34917	71599	71599 BASIN DAKOTA (F			
4. Property Code	5. Property F	5. Property Name			
6881	CALLOW.	CALLOWAY			
7. OGRID No.	8. Operator F	8. Operator Name			
14538	BURLINGTON RESOURCES OF	IL & GAS COMPANY LP	5847		

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		970	N	1790	w	SAN JUAN

11. Bottom Hole Location If Different From Surface

				Doctoria	11010		WILLIAM DE			att is the refere		
UL - Lot	Section	Towns	hip	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
1075145	ated Acres		13. J	Toint 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: 2/20/2009

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

Permit Conditions of Approval

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538
Well: CALLOWAY #003F

API: 30-045-34917

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.