<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 82191

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

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1.	Operator Name and Address	2. OGRID Number		
	SOURCES OIL & GAS COMPANY LP	14538 3. API Number		
22107	401 E. 30TH STREET IMINGTON , NM 87402			
1111	24111-01-011-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	30-045-34794		
4. Property Code	5. Property Name	6. Well No.		
36996	HEATON COM B	101S		

7. Surface Location

UL - Lo	t Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	33	31N	11W	P	758	S	1185	E	SAN JUAN

8. Pool Information

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

Additional Well Information

	961		I MILLIOIDI WELL	THOTTIME	0.6
9. Work Type New Well	20033117	ali Type AS	11. Cable/Rotary	r 12. Lease Typ Private	e 13. Ground Level Elevation 5856
14. Mouhtiple N	1000000	osed Depth 2567	16. Formation Fruitland Co		or 18. Spud Date
Depth to Ground	water		Distance from nearest	fresh water well	Distance to nearest surface water
it: Liner: Synthetic [Closed Loop Syste	m 「	mils thick	Clay 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	2567	394	0

Casing/Cement Program: Additional Comments

This well fall 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

<u>V </u>	Troposed Blomode Tro	, children a roganite	635	_
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: 9/23/2008 Expiration Date: 9/23/2010				
Email Address: monrotn@conocophillips.com	3.00 to 3.1 to 3				
Date: 9/17/2008 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

<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., 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 82191

Energy, Minerals and Natural Resources Oil Conservation Division

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

			-7.7			
1. API Number	2. Pool Code	l Name				
30-045-34794	71629 BASIN FRUITLAND COAL (GAS)					
4. Property Code	5. Property 1	6. Well No.				
36996	HEATON CO	HEATON COM B				
7. OGRID No.	8. Operator 1	8. Operator Name				
14538	BURLINGTON RESOURCES OIL & GAS COMPANY LP 5856					

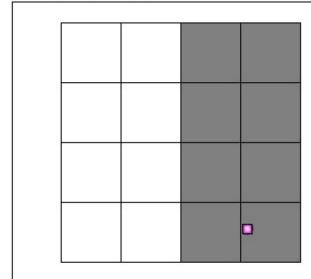
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	33	31N	11W		758	S	1185	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
0.7554.755	ated Acres		13. 1	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: 9/17/2008

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 W. Lindeen

Date of Survey: 12/6/2007 Certificate Number: 17078

Permit Conditions of Approval

Operator: BURLINGTON RESOURCES OIL & GAS COMPANY LP , 14538
Well: HEATON COM B #1018

API: 30-045-34794

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.