

Submit within 45 days of well completion	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505	Revised February 15, 2012				
		1. WELL API NO. 30-045-35016				
		2. Well Name: SANDIA FEDERAL #001F				
		3. Well Number: 001F				
HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amended		4. Surface Hole Location: Unit:G Lot:4 Section:29 Township:30N Range:11W Feet from:2095 N/S Line:N Feet from:1990 E/W Line:E				
		5. Bottom Hole Location: Unit:G Lot:4 Section:29 Township:30N Range:11W Feet from:2095 N/S Line:N Feet from:1990 E/W Line:E				
		6. latitude: longitude: 0 0				
		7. County: San Juan				
8. Operator Name and Address: BURLINGTON RESOURCES OIL & GAS COMPANY LP 3401 E. 30TH STREET FARMINGTON 87402		9. OGRID: 14538		10. Phone Number: 505-326-9518		
11. Last Fracture Date: 2/1/2012 Frac Performed by: BJ Services		12. Production Type: G				
13. Pool Code(s): 71599, 72319		14. Gross Fractured Interval: 4,018 ft to 6,713 ft				
15. True Vertical Depth (TVD): 6,743 ft		16. Total Volume of Fluid Pumped: 94,277 bbls				
17. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:						
Trade Name	Supplier	Purpose	Ingredients	(CAS #) Chemical Abstract Service #	Maximum Ingredient Concentration in Additive (% by mass)	Maximum Ingredient Concentration in HF Fluid (% by mass)
water	Operator	Carrier	Water	7732-18-5	100%	52.49053%
KCl	Operator	Clay Stabilizer	Potassium Chloride	7447-40-7	100%	1.6031%
HCl, 10.1-15%	Baker Hughes	Acidizing	Hydrochloric Acid	7647-01-0	15%	0.12448%
			water	7732-18-5	85%	0.070536%
Alpha 1427	Baker Hughes	Biocide	Alkyl Dimethyl Benzyl Ammonium Chloride (C12-16)	68424-85-1	7%	0.00303%
			Ethanol	64-17-5	5%	0.00217%
			glutareldehyde	111-30-8	30%	0.013%
			Quaternary Ammonium Chloride	7173-51-5	10%	0.00433%
			water	7732-18-5	60%	0.026%
GBW-5	Baker Hughes	Breaker	Ammonium Persulfate	7727-54-0	100%	0.00681%
CI-27	Baker Hughes	Corrosion Inhibitor	Alkenes^ C>10 Alpha-	64743-02-8	5%	0.00015%
			Ethoxylated Alcohols^C14-15	68951-67-7	30%	0.00092%
			Methanol	67-56-1	60%	0.00184%
			Propargyl Alcohol	107-19-7	10%	0.00031%
			Tall Oil Acid	61790-12-3	30%	0.00092%
			Thiourea Polymer	68527-49-1	30%	0.00092%
FAW-4	Baker Hughes	Foamer	Ethylene Glycol Monobutyl Ether	111-76-2	10%	0.01375%
			Isopropanol	67-63-0	20%	0.2749%
FRW-20	Baker Hughes	Friction Reducer	Petroleum Distillates	64742-47-8	30%	0.01445%
Ferrotrol 300L	Baker Hughes	Iron Control	Citric Acid	77-92-9	60%	0.00387%
Nitrogen	Baker Hughes	Nitrogen	Liquid Nitrogen	7727-37-9	100%	33.46471%
NE-900, drum	Baker Hughes	Non-emulsifier	Methanol	67-56-1	30%	0.00564%
			Nonyl Phenyl Polyethylene Glycol Ether	9016-45-9	10%	0.00188%
Sand, Brown, 20/40	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	11.95328%
InFlo 250W	Baker Hughes	Surfactant	2-Butoxyethanol	111-76-2	20%	0.01136%
			Methanol	67-56-1	30%	0.01704%
			Surfactants	Trade Secret	80%	0.4544%
18. I, as Operator, hereby certify that the information shown on this disclosure form is true and complete to the best of my knowledge and belief.						
Signature: Signed Electronically		Printed Name: Patsy Clugston		Title: Senior Regulatory Specialist		
Date: 4/2/2012						
E-mail Address: patsy.l.clugston@conocophillips.com						

NMOCD does not require the reporting of information beyond MSDS data as described in 29 CFR 1910.1200. NMOCD does not require the reporting or disclosure of proprietary, trade secret or confidential business information.