

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. 30-039-20125				
		2. Well Name: SAN JUAN 27 4 UNIT #044				
		3. Well Number: 044				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:H Lot:H Section:18 Township:27N Range:04W Feet from:1825 N/S Line:N Feet from:1190 E/W Line:E				
		5. Bottom Hole Location: Unit:H Lot:H Section:18 Township:27N Range:04W Feet from:1825 N/S Line:N Feet from:1190 E/W Line:E				
		6. latitude: longitude: 36.5752877988429 - 107.286560025886				
		7. County: Rio Arriba				
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: 5/15/2012 Frac Performed by: Baker Hughes		12. Production Type: G				
13. Pool Code(s): 72319		14. Gross Fractured Interval: 4,602 ft to 6,114 ft				
15. True Vertical Depth (TVD): 7,974 ft		16. Total Volume of Fluid Pumped: 2,733 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%	57.27835%
KCl	Operator	Clay Stabilizer	Potassium Chloride	7447-40-7	100%	1.15702%
HCl, 10.1 - 15%	Baker Hughes	Acidizing	Hydrochloric Acid	7647-01-0	15%	0.11156%
Alpha 1427	Baker Hughes	Biocide	Water	7732-18-5	85%	0.6322%
			Didecyl Dimethyl Ammonium Chloride	7173-51-5	10%	0.00427%
			Ethanol	64-17-5	5%	0.00214%
			Glutaraldehyde	111-30-8	30%	0.01282%
GBW-5	Baker Hughes	Breaker	Quaternary Ammonium Compound	68424-85-1	5%	0.00214%
			Ammonium Persulfate	7727-54-0	100%	0.00458%
			Corrosion Inhibitor	Acid Phosphate Ester	Trade Secret	10%
CorrSorb 3500	Baker Hughes	Corrosion Inhibitor	Crystalline Silica: Quartz (SiO2)	14808-60-7	1%	0.00023%
			Diatomaceous Earth, Calcined	91053-39-3	100%	0.0229%
			Ethanol	64-17-5	5%	0.00114%
			Quaternary Ammonium Compound	Trade Secret	30%	0.00687%
CI-27	Baker Hughes	Corrosion Inhibitor	Fatty Acids	Trade Secret	30%	0.00082%
			Methanol	67-56-1	60%	0.00163%
			Olefin	Trade Secret	5%	0.00014%
			Polyoxyalkylenes	Trade Secret	30%	0.00082%
FAW-4	Baker Hughes	Foamer	Propargyl Alcohol	107-19-7	10%	0.00027%
			2-Butoxyethanol	111-76-2	10%	0.01212%
			Ammonium Lauryl Ether Sulphate	32612-48-9	30%	0.03635%
			Ethanol	64-17-5	5%	0.00606%
FRW-20	Baker Hughes	Friction Reducer	Isopropanol	67-63-0	30%	0.03635%
			Petroleum Distillates	64742-47-8	30%	0.00842%
FAC-3W	Baker Hughes	Gelling Agent	Isopropanol	67-63-0	30%	0.05017%
			Sodium Xylene Sulphonate	1300-72-7	40%	0.0669%
			Trimethyloctadecylammonium Chloride	112-03-8	40%	0.0669%
Ferrotrol 300L	Baker Hughes	Iron Control	Citric Acid	77-92-9	60%	0.00192%
Nitrogen	Baker Hughes	Nitrogen	Liquid Nitrogen	7727-37-9	100%	23.27872%
Sand, Brown, 20/40	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	17.11121%
ScaleSorb 3, (25# pail)	Baker Hughes	Scale Inhibitor	Amino Alkyl Phosphonic Acid	Trade Secret	30%	0.00366%
			Crystalline Silica: Quartz (SiO2)	14808-60-7	1%	0.00012%
			Diatomaceous Earth, Calcined	91053-39-3	100%	0.01221%
			Phosphonic Acid	13598-36-2	1%	0.00012%
ScaleSorb 3, (50# bag)	Baker Hughes	Scale Inhibitor	Amino Alkyl Phosphonic Acid	Trade Secret	30%	0.00183%
			Crystalline Silica: Quartz (SiO2)	14808-60-7	1%	6E-05%
			Diatomaceous Earth, Calcined	91053-39-3	100%	0.00611%
			Phosphonic Acid	13598-36-2	1%	6E-05%
ES-4A, Greenskeeper Solvent	Baker Hughes	Solvent	Petroleum Distillates Blend	Trade Secret	100%	0.01344%
InFlo 250W	Baker Hughes	Surfactant	2-Butoxyethanol	111-76-2	5%	0.00196%
			Methanol	67-56-1	30%	0.01176%
			Surfactants	Trade Secret	80%	0.03136%
					0%	0%
					0%	0%
					0%	0%
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: Denise D Journey		Title: Regulatory Technician		
Date: 8/3/2012						
E-mail Address: Denise.Journey@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.