

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. 30-039-26745					
		2. Well Name: SAN JUAN 29 7 UNIT #170					
		3. Well Number: 170					
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amended		4. Surface Hole Location: Unit:J Lot:J Section:6 Township:29N Range:07W Feet from:1720 N/S Line:S Feet from:1475 E/W Line:E					
		5. Bottom Hole Location: Unit:J Lot:J Section:6 Township:29N Range:07W Feet from:1720 N/S Line:S Feet from:1475 E/W Line:E					
		6. latitude: 36.7523777535046 longitude: - 107.608359017112					
		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: 12/6/2011 Frac Performed by: Baker Hughes				12. Production Type: G			
13. Pool Code(s): 71629, 72359				14. Gross Fractured Interval: 2,921 ft to 3,029 ft			
15. True Vertical Depth (TVD): 3,372 ft				16. Total Volume of Fluid Pumped: 39,808 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%	47.77077%	
HCl, 10.1-15%	Baker Hughes	Acidizing	Hydrochloric Acid	7647-01-0	15%	0.08766%	
			Water	7732-18-5	85%	0.49673%	
Alpha 1427	Baker Hughes	Biocide	Alkyl Dimethyl Benzyl Ammonium	68424-85-1	7%	0.00366%	
			Ethanol	64-17-5	5%	0.00262%	
			Glutaraldehyde	111-30-8	30%	0.0157%	
			Quaternary Ammonium Chloride	7173-51-5	10%	0.00523%	
			Water	7732-18-5	60%	0.03139%	
GBW-5	Baker Hughes	Breaker	Ammonium Persulfate	7727-54-0	100%	0.00144%	
Enzyme G-III	Baker Hughes	Breaker	Hemicellulase Enzyme Concentrate	9025-56-3	0.1%	7E-05%	
			Water	7732-18-5	99.9%	0.06953%	
GBW-33D	Baker Hughes	Breaker	Calcium Carbonate	471-34-1	7%	5E-05%	
			Corn Meal	Trade Secret	83%	0.0006%	
			Linseed Meal	8001-26-1	10%	7E-05%	
BC-6	Baker Hughes	Breaker Catalyst	Triethanolamine	102-71-6	60%	0.01009%	
BF-7L	Baker Hughes	Buffer	Potassium Carbonate	584-08-7	50%	0.02269%	
CI-27	Baker Hughes	Corrosion Inhibitor	Alkenes C>10 Alpha	64743-02-8	5%	0.00011%	
			Ethoxylated Alcohols C14-15	68951-67-7	30%	0.00065%	
			Methanol	67-56-1	60%	0.0013%	
			Propargyl Alcohol	107-19-7	10%	0.00022%	
			Tall Oil Acid	61790-12-3	30%	0.00065%	
			Thiourea Polymer	68527-49-1	30%	0.00065%	
XLW-32	Baker Hughes	Crosslinker	Boric Oxide	1303-86-2	20%	0.00467%	
			Methanol	67-56-1	90%	0.02103%	
FAW-4	Baker Hughes	Foamer	Ethylene Glycol Monobutyl Ether	111-76-2	10%	0.01944%	
			Isopropanol	67-63-0	20%	0.03888%	
GW-3LDF	Baker Hughes	Gelling Agent	Guar Gum	9000-30-0	40%	0.19663%	
			Petroleum Distillate Blend	Trade Secret	70%	0.3441%	
Ferrotrol 300L (Totes)	Baker Hughes	Iron Control	Citric Acid	77-92-9	60%	0.00272%	
Nitrogen	Baker Hughes	Nitrogen	Liquid Nitrogen	7727-37-9	100%	32.43403%	
Sand, Brown, 20/40	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	18.31319%	
ES-4A, Greenskeeper Solvent	Baker Hughes	Solvent	Petroleum Distillates Blend	Trade Secret	100%	0.03168%	
InFlow 250W	Baker Hughes	Surfactant	2-Butoxyethanol	111-76-2	20%	0.01104%	
			Methanol	67-56-1	30%	0.01656%	
			Surfactants	Trade Secret	80%	0.04416%	
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: 5/4/2012							
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.