

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. 30-045-35159				
		2. Well Name: ABRAMS #100S				
		3. Well Number: 100S				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:I Lot:I Section:5 Township:30N Range:11W Feet from:1816 N/S Line:S Feet from:1232 E/W Line:E				
		5. Bottom Hole Location: Unit:I Lot:I Section:5 Township:30N Range:11W Feet from:1816 N/S Line:S Feet from:1232 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: 12/21/2011 Frac Performed by: Baker Hughes		12. Production Type: G				
13. Pool Code(s): 71629		14. Gross Fractured Interval: 1,897 ft to 2,160 ft				
15. True Vertical Depth (TVD): 2,390 ft		16. Total Volume of Fluid Pumped: 697 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%	57.64989%
KCl	Operator	Clay Stabilizer	Potassium Chloride	7447-40-7	100%	1.16453%
HCl, 10.1 - 15%	Baker Hughes	Acidizing	Hydrochloric Acid	7647-01-0	15%	0.14676%
			Water	7732-18-5	85%	0.83163%
Alpha 1427	Baker Hughes	Biocide	Alkyl Dimethyl Benzyl Ammonium Chloride (C12-16)	68424-85-1	7%	0.00766%
			Ethanol	64-17-5	5%	0.00547%
			Glutaraldehyde	111-30-8	30%	0.03285%
			Quaternary Ammonium Chloride	7173-51-5	10%	0.01095%
			Water	7732-18-5	60%	0.06569%
			GBW-5	Baker Hughes	Breaker	Ammonium Persulfate
Enzyme G-III	Baker Hughes	Breaker	Hemicellulase Enzyme Concentrate	9025-56-3	0.1%	6E-05%
			Water	7732-18-5	99.9%	0.06021%
GBW-33D	Baker Hughes	Breaker	Calcium Carbonate	471-34-1	7%	8E-05%
			Corn Meal	Trade Secret	83%	0.001%
			Linseed Meal	8001-26-1	10%	0.00012%
BC-6	Baker Hughes	Breaker Catalyst	Triethanolamine	102-71-6	60%	0.0091%
BF-7L	Baker Hughes	Buffer	Potassium Carbonate	584-08-7	50%	0.01548%
CI-27	Baker Hughes	Corrosion Inhibitor	Alkenes^ C>10 Alpha-	64743-02-8	5%	0.00018%
			Ethoxylated Alcohols^ C14-15	68951-67-7	30%	0.00109%
			Methanol	67-56-1	60%	0.00217%
			Propargyl Alcohol	107-19-7	10%	0.00036%
			Tall Oil Acid	61790-12-3	30%	0.00109%
			Thiourea Polymer	68527-49-1	30%	0.00109%
XLW-32	Baker Hughes	Crosslinker	Boric Oxide	1303-86-2	20%	0.00391%
			Methanol	67-56-1	90%	0.0176%
FAW-4	Baker Hughes	Foamer	Ethylene Glycol Monobutyl Ether	111-76-2	10%	0.01748%
			Isopropanol	67-63-0	20%	0.03496%
GW-3LDF	Baker Hughes	Gelling Agent	Guar Gum	9000-30-0	40%	0.22778%
			Petroleum Distillate Blend	Trade Secret	70%	0.39861%
Ferrotrol 300L	Baker Hughes	Iron Control	Citric Acid	77-92-9	60%	0.00456%
Nitrogen	Baker Hughes	Nitrogen	Liquid Nitrogen	7727-37-9	100%	21.4149%
Sand, Brown, 20/40	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	5.61227%
Sand, Brown, 16/30	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	12.0867%
ES-4A, Greenskeeper Solvent	Baker Hughes	Solvent	Petroleum Distillates Blend	Trade Secret	100%	0.02652%
InFlo 250W	Baker Hughes	Surfactant	2-Butoxyethanol	111-76-2	20%	0.0221%
			Methanol	67-56-1	30%	0.03315%
			Surfactants	Trade Secret	80%	0.0884%
					0%	0%
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			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: 9/21/2012						
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.