

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			
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amended			1. WELL API NO: 30-039-23609			
			2. Well Name: LINDRITH B UNIT #027			
			3. Well Number: 027			
			4. Surface Hole Location: Unit:M Lot:M Section:10 Township:24N Range:03W Feet from:390 N/S Line:S Feet from:990 E/W Line:W			
			5. Bottom Hole Location: Unit:M Lot:M Section:10 Township:24N Range:03W Feet from:390 N/S Line:S Feet from:990 E/W Line:W			
			6. Iatititude: longitude: 36.3187442054699 - 107.149691673119			
			7. County: Rio Arriba			
8. Operator Name and Address: CONOCOPHILLIPS COMPANY 3401 E. 30th Street Farmington 87402			9. OGRID: 217817		10. Phone Number: 505-326-9518	
11. Last Fracture Date: 1/31/2012 Frac Performed by: Baker Hughes			12. Production Type: O			
13. Pool Code(s): 39189			14. Gross Fractured Interval: 6,354 ft to 6,568 ft			
15. True Vertical Depth (TVD): 7,794 ft			16. Total Volume of Fluid Pumped: 39,144 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%	51.87531%
KCl	Operator	Clay Stabilizer	Potassium Chloride	7447-40-7	100%	1.04788%
HCl, 10.1-15%	Baker Hughes	Acidizing	Hydrochloric Acid	7647-01-0	15%	0.09876%
			Water	7732-18-5	85%	0.55964%
Alpha 1427	Baker Hughes	Biocide	Alkyl Dimethyl Benzyl Ammonium Chloride (C12-16)	68424-85-1	7%	0.00413%
			Ethanol	64-17-5	5%	0.00295%
			Glutaraldehyde	111-30-8	30%	0.01768%
			Quaternary Ammonium Chloride	7173-51-5	10%	0.0589%
			Water	7732-18-5	60%	0.03537%
GBW-5	Baker Hughes	Breaker	Ammonium Persulfate	7727-54-0	100%	0.00324%
Enzyme G-III	Baker Hughes	Breaker	Hemicellulase Enzyme Concentrate	9025-56-3	0.1%	3E-05%
			Water	7732-18-5	99.9%	0.02701%
High Perm CRB	Baker Hughes	Breaker	Ammonium Persulphate	7727-54-0	100%	0.00616%
			Crystalline Silica Quartz	14808-60-7	15%	0.00092%
			Water	7732-18-5	60%	0.03537%
BF-7L	Baker Hughes	Buffer	Potassium Carbonate	584-08-7	50%	0.08521%
CI-27	Baker Hughes	Corrosion Inhibitor	Alkenes C>10 Alpha	64743-02-8	5%	0.00012%
			Ethoxylated Alcohols C 14-15	68951-67-7	30%	0.00073%
			Methanol	67-56-1	60%	0.00146%
			Propargyl Alcohol	107-19-7	10%	0.00024%
			Tall Oil Acid	61790-12-3	30%	0.00073%
Thiourea Polymer	68527-49-1	30%	0.00073%			
XLW-32	Baker Hughes	Crosslinker	Boric Acid (H3BO3)	10043-35-3	30%	0.01285%
			Methanol	67-56-1	60%	0.02571%
			Methyl Borate	121-43-7	30%	0.01285%
FAW-4	Baker Hughes	Foamer	Ethylene Glycol Monobutyl Ether	111-76-2	10%	0.01879%
			Isopropanol	67-63-0	20%	0.0379%
GW-3LDF	Baker Hughes	Gelling Agent	Guar Gum	9000-30-0	40%	0.17352%
Ferrotrol 300L	Baker Hughes	Iron Control	Citric Acid	77-92-9	60%	0.00307%
Nitrogen	Baker Hughes	Nitrogen	Liquid Nitrogen	7727-37-9	100%	20.65338%
NE-900, drum	Baker Hughes	Non-emulsifier	Methanol	67-56-1	30%	0.01501%
			Nonyl Phenyl Polyethylene Glycol	9016-45-9	10%	0.005%
Parasorb 5005, 50 lb bag	Baker Hughes	Paraffin Inhibitor	Calcined Diatomaceous Earth	91053-39-3	100%	0.08108%
			Complex Ester	68607-07-8	30%	0.02432%
			Naphthalene	91-20-3	1%	0.00081%
			Silica, Crystalline-Quartz	14808-60-7	1%	0.00081%
			Solvent Naphtha (Petroleum) Heavy Arom	64742-94-5	10%	0.00811%
Sand, Brown, 20/40	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	19.51369%
Sand, Brown, 16/30	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	5.02679%
FlexSand MSE, 20/40 Mesh	Baker Hughes	Proppant	Cured Resin	25085-99-8	10%	0.17026%
ScaleSorb, 3 (50# bag)	Baker Hughes	Scale Inhibitor	Amino Tri (Methylene Phosphonic Acid)	6419-19-8	30%	0.00486%
			Calcined Diatomaceous Earth	91053-39-3	100%	0.01622%
			Crystalline Silica Quartz	14808-60-7	1%	0.00016%
			Phosphonic Acid	13598-36-2	1%	0.00016%
ES-4A, Greenskeeper Solvent	Baker Hughes	Solvent	Petroleum Distillates Blend	Trade Secret	100%	0.01785%
Corrsorb 3500, 25 lb pail	Baker Hughes	StimPlus	Calcined Diatomaceous Earth	91053-39-3	75%	0.0152%
			Ethyl Alcohol	64-17-5	1%	0.0002%
			Methanol	67-56-1	1%	0.0002%
			Silica, Crystalline (Quartz)	14808-60-7	1%	0.0002%
Surfactant Mixture	Trade Secret	30%	0.00608%			
InFlow 250W	Baker Hughes	Surfactant	2-Butoxyethanol	111-76-2	20%	0.0119%
			Methanol	67-56-1	30%	0.01785%
			Trade Secret	80%	0.04759%	
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: 4/16/2012						
E-mail Address: Denise.Journey@conocophillips.com						

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