

Submit within 45 days of well completion	<div>State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505</div>	Revised November 6, 2013				
		1. WELL API NO. 30-043-21146				
		2. Well Name: LYBROOK M31 2306 #002H				
		3. Well Number: 002H				
<div>HYDRAULIC FRACTURING FLUID DISCLOSURE</div> <div><input type="checkbox"/> Original</div> <div><input checked="" type="checkbox"/> Amends disclosure submitted on 10/31/2013</div>		4. Surface Hole Location: Unit:M Lot:4 Section:31 Township:23N Range:06W Feet from:1224 N/S Line:S Feet from:437 E/W Line:W				
		5. Bottom Hole Location: Unit:L Lot:4 Section:36 Township:23N Range:07W Feet from:1918 N/S Line:S Feet from:352 E/W Line:W				
		6. Istitude: 0 Longitude: 0				
		7. County: Sandoval				
8. Operator Name and Address: ENCANA OIL & GAS (USA) INC. 370 17th Street, Suite 1700 Denver 80202		9. OGRID: 282327	10. Phone Number: 720-876-3989			
11. Last Fracture Date: 8/21/2013 Frac Performed by: Halliburton		12. Production Type: O				
13. Pool Code(s): 42289		14. Gross Fractured Interval: 6,020 ft to 10,660 ft				
15. True Vertical Depth (TVD): 5,474 ft		16. Total Volume of Fluid Pumped: 1,279,360 gals				
17. Total Volume of Re-Use Water Pumped: N/A		18. Percent of Re-Use Water in Fluid Pumped: Not Available				
19. 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)
Fresh Water	Dugan				100%	67.10837%
SAND - PREMIUM WHITE	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	32.11519%
LGC-36 UC	Halliburton	Liquid Gel Concentrate	Guar gum Naphtha, hydrotreated heavy	9000-30-0 64742-48-9	60% 60%	0.199% 0.199%
Cla-Web™	Halliburton	Additive	Ammonium salt	Confidential Business Information	60%	0.02277%
BE-7™	Halliburton	Biocide	Sodium hydroxide Sodium hypochlorite	1310-73-2 7681-52-9	2% 30%	0.00047% 0.00707%
LoSurf-300D	Halliburton	Non-ionic Surfactant	1,2,4 Trimethylbenzene Ethanol Heavy aromatic petroleum naphtha Naphthalene Poly(oxy-1,2- ethanediyl), alpha-(4 -nonylphenyl)- omega-hydroxy-, branched	95-63-6 64-17-5 64742-94-5 91-20-3 127087-87-0	1% 60% 30% 5% 5%	0.00031% 0.01875% 0.00938% 0.00156% 0.00156%
HC-2	Halliburton	Additive	Inner salt of alkyl amines	Confidential Business Information	30%	0.09984%
GBW-30 BREAKER	Halliburton	Breaker	Sodium chloride Hemicellulase enzyme Carbohydrates	7647-14-5 9012-54-8 Confidential Business Information	30% 30% 100%	0.09984% 0.00211% 0.00704%
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz Walnut hulls	14808-60-7 Mixture	30% 100%	0.00365% 0.01218%
Ingredients Listed Below This Line Are Part of the			Amine salts	Confidential Business Information	0%	0%
			Amine salts	Confidential Business Information	0%	0%
			C.I. Pigment Red 5	6410-41-9	0%	0%
			Crystalline silica, quartz	14808-60-7	0%	0%
			Cured acrylic resin	Confidential Business Information	0%	0%
			Cured acrylic resin	Confidential Business Information	0%	0%
			Enzyme	Confidential Business Information	0%	0%
			Fatty alcohol polyglycol ether surfactant	9043-30-5	0%	0%
			Glycerine	56-81-5	0%	0%
			Oxyalkylated phenolic resin	Confidential Business Information	0%	0%
			Oxyalkylated phenolic resin	Confidential Business Information	0%	0%
			Quaternary amine	Confidential Business Information	0%	0%
			Quaternary amine	Confidential Business Information	0%	0%
			Quaternary amine	Confidential Business Information	0%	0%
			Quaternary ammonium compounds, bis (hydrogenated tallow alkyl) dimethyl,salts with bentonite	68953-58-2	0%	0%
			Sodium chloride	7647-14-5	0%	0%
			Water	7732-18-5	0%	0%
20. 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: <u>Signed Electronically</u> Printed Name: <u>BRENDA R LINSTER</u>		Title: _____				
Date: <u>12/16/2013</u>						
E-mail Address: <u>brenda.linster@encana.com</u>						

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.