

Submit within 45 days of well completion	State of 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. 30-043-21117				
		2. Well Name: LYBROOK H36 2307 #001H				
		3. Well Number: 001H				
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:H Lot:H Section:36 Township:23N Range:07W Feet from:1550 N/S Line:N Feet from:280 E/W Line:E				
		5. Bottom Hole Location: Unit:E Lot:E Section:36 Township:23N Range:07W Feet from:1550 N/S Line:N Feet from:330 E/W Line:W				
		6. latitude: longitude: 0 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: 2/17/2012 Frac Performed by: Baker Hughes		12. Production Type: O				
13. Pool Code(s): 42289		14. Gross Fractured Interval: 5,905 ft to 9,776 ft				
15. True Vertical Depth (TVD): 5,555 ft		16. Total Volume of Fluid Pumped: 18,872 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	Dugan Production	Base Fluid	Water		100%	1.75629%
Liquid Nitrogen	Baker Hughes, Inc.	Multipurpose	Liquid nitrogen	7727-37-9	100%	0.69024%
Sand, Brown, 20/40	BJ Services Company	Proppant	Crystalline silica (quartz)	14808-60-7	99.9%	85.3009%
Sand, White, 16/30	BJ Services Company	Proppant	Crystalline silica (quartz)	14808-60-7	99.9%	12.12886%
FAW-1	Baker Petrolite	Foaming agents	Quaternary ammonium compound	Trade Secret	60%	0.00442%
			Methanol	67-56-1	30%	0.00221%
			Sodium chloride	7647-14-5	5%	0.00037%
			Glycerine	56-81-5	5%	0.00037%
GW-3LDF	Baker Hughes, Inc.	Water gellant	Acyclic hydrocarbon blend	Trade secret	60%	0.00476%
			Guar gum	9000-30-0	60%	0.00476%
			Crystalline silica, quartz	14808-60-7	5%	0.0004%
			Alcohols, C12-14, ethoxylated propoxylated	68439-51-0	5%	0.0004%
ClayCare, Clay Treat-2C	Baker Hughes, Inc.	KCl substitute	Choline chloride	67-48-1	75%	0.00155%
			Water	7732-18-5	30%	0.00062%
Enzyme G-III	Baker Hughes, Inc.	Breaker	No hazardous ingredient	Not Listed	100%	0.00152%
GasFlo G2	Baker Hughes, Inc.	Surfactant	Amphoteric Surfactant	Trade secret	100%	0.0021%
NE-900	BJ Services Company	Non-emulsifier	Methanol	67-56-1	30%	0.00057%
			Nonyl phenyl polyethylene glycol ether	9016-45-9	10%	0.00019%
GBW-5	Baker Hughes, Inc.	Fracturing Gel Breaker	Ammonium persulphate	7727-54-0	100%	0.00022%
ALPHA 1427	Baker Petrolite	Biocide	Glutaraldehyde	111-30-8	30%	0.00032%
			Didecyl dimethyl ammonium chloride	7173-51-5	10%	0.00011%
			Quaternary ammonium compound	68424-85-1	5%	5E-05%
			Ethanol	64-17-5	5%	5E-05%
PARASORB 5005	Baker Hughes, Inc.	Paraffin Inhibitor	Diatomaceous earth, calcined	91053-39-3	100%	0.0008%
			Complex Ester	Trade Secret	30%	0.00024%
			Heavy aromatic naphtha	64742-94-5	10%	8E-05%
			Mineral oil	8042-47-5	5%	4E-05%
			Ethylene-Vinyl acetate copolymer	Trade Secret	5%	4E-05%
			Naphthalene	91-20-3	1%	1E-05%
			Crystalline silica: Quartz (SiO2)	14808-60-7	1%	1E-05%
CORRSORB 3500	Baker Petrolite	Corrosion Inhibitor	Diatomaceous earth, calcined	91053-39-3	100%	0.00041%
			Quaternary ammonium compound	Trade Secret	30%	0.00012%
			Acid phosphate ester	Trade Secret	10%	4E-05%
			Ethanol	64-17-5	5%	2E-05%
			Crystalline silica: Quartz (SiO2)	14808-60-7	1%	0%
SCALESORB 3	Baker Petrolite	Scale Inhibitor	Diatomaceous earth, calcined	91053-39-3	100%	0.00039%
			Amino alkyl phosphonic acid	Trade Secret	30%	0.00012%
			Phosphonic acid	13598-36-2	1%	0%
			Crystalline silica: Quartz (SiO2)	14808-60-7	1%	0%
ES-4A	BJ Services Company	Environmental Solvent	Petroleum Distillates Blend	Proprietary	100%	0.00039%
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: BRENDA R LINSTER		Title: _____		
Date: 6/8/2012						
E-mail Address: brenda.linster@encana.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.