

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 November 6, 2013					
		1. WELL API NO: 30-043-21124					
		2. Well Name: LYBROOK P24 2206 #001H					
		3. Well Number: 001H					
HYDRAULIC FRACTURING FLUID DISCLOSURE ☒ Original ☐ Amendment		4. Surface Hole Location: Unit:P Lot:P Section:24 Township:22N Range:06W Feet from:1059 N/S Line:S Feet from:449 E/W Line:E					
		5. Bottom Hole Location: Unit:M Lot:M Section:24 Township:22N Range:06W Feet from:803 N/S Line:S Feet from:363 E/W Line:W					
		6. latitude: longitude: 36.1182829455497 -107.413793996266					
		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: 5/8/2014 Frac Performed by: Baker Hughes		12. Production Type: O					
13. Pool Code(s): 98032		14. Gross Fractured Interval: 6,428 ft to 9,630 ft					
15. True Vertical Depth (TVD): 5,361 ft		16. Total Volume of Fluid Pumped: 753,736 gals					
17. Total Volume of Re-Use Water Pumped: N/A		18. Percent of Re-Use Water in Fluid Pumped: Not Disclosed					
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)	
Water	Operator	Carrier	Water	7732-18-5	100%	50.49058%	
Alpha 452	Baker Hughes	Biocide	Tetrakis (hydroxymethyl) Phosphonium Sulfate	55566-30-8	60%	0.01475%	
GBW-5	Baker Hughes	Breaker	Ammonium persulphate	7727-54-0	100%	0.00048%	
Enzyme G-III	Baker Hughes	Breaker	Contains non-hazardous ingredients which are listed in the non-MSDS section of the report	NA	0%	0%	
ClayCare, tote	Baker Hughes	Clay Control	Choline Chloride	67-48-1	75%	0.01266%	
			Water	7732-18-5	30%	0.00506%	
ClayCare, ClayTreat-2C, 330 gl tote	Baker Hughes	Clay Control	Choline Chloride	67-48-1	75%	0.02832%	
			Water	7732-18-5	30%	0.01133%	
BioSealers MR	Baker Hughes	Degradable Sealers	Non-Hazardous Ingredient	NA	100%	0.00241%	
FAW-22	Baker Hughes	Foamer	Alkyl Sulfate (1 of 2)	Trade Secret	5%	0.0099%	
			Alkyl Sulfate (2 of 2)	Trade Secret	5%	0.0099%	
			Ammonium Alkyl Ether Sulfate	Trade Secret	10%	0.0198%	
			Isopropanol	67-63-0	30%	0.0594%	
			Sodium Sulfonate	68439-57-6	30%	0.0594%	
GW-3LDF	Baker Hughes	Gelling Agent	1-butoxy-2-propanol	5131-66-8	5%	0.01193%	
			Crystalline Silica: Quartz	14808-60-7	5%	0.01193%	
			Guar Gum	9000-30-0	60%	0.14319%	
			Isotridecanol, ethoxylated	9043-30-5	5%	0.01193%	
			Paraffinic Petroleum Distillate	64742-55-8	30%	0.0716%	
			Petroleum Distillates	64742-47-8	30%	0.0716%	
Nitrogen	Baker Hughes	Nitrogen	Nitrogen	7727-37-9	100%	19.93026%	
NE-900, tote	Baker Hughes	Non-emulsifier	Methanol	67-56-1	30%	0.01336%	
			Nonyl phenyl polyethylene glycol ether	9016-45-9	10%	0.00445%	
Sand, Brown, 20/40	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	26.53509%	
Sand, Brown, 12/20	Baker Hughes	Proppant	Crystalline Silica (Quartz)	14808-60-7	100%	2.40452%	
ScaleSorb 3, (25# pail)	Baker Hughes	Scale Inhibitor	Amino Alkyl Phosphonic Acid	Trade Secret	30%	0.00289%	
			Crystalline Silica: Quartz (SiO2)	14808-60-7	1%	0.0001%	
			Diatomaceous Earth, Calcined	91053-39-3	100%	0.00964%	
			Phosphonic Acid	13598-36-2	1%	0.0001%	
GasFlo G, 330 gal tote	Baker Hughes	Surfactant	Methanol	67-56-1	30%	0.01314%	
			Oxyalkylated Alkylphenol (1)	Trade Secret	10%	0.00438%	
			Oxyalkylated Alkylphenol (2)	Trade Secret	10%	0.00438%	
			Oxyalkylated Amine	Trade Secret	5%	0.00219%	
			Polyoxyalkylene	Trade Secret	10%	0.00438%	
Ingredients shown above are subject to 29 CFR 1910			2-butoxy-1-propanol	15821-83-7	0%	0.00024%	
			Alkyl Sulfate	Trade Secret	0%	0.00198%	
			Copolymer	Trade Secret	0%	0.01782%	
			Ethoxylated Alcohol	Trade Secret	0%	0.00198%	
			Ethylene Glycol	107-21-1	0%	0.00198%	
			Fatty Amide Derivative	70851-08-0	0%	0.00198%	
			Formaldehyde	50-00-0	0%	0.00199%	
			Hemicellulase Enzyme Concentrate	9025-56-3	0%	2E-05%	
			Sodium Aryl Sulfonate	119345-04-9	0%	0.00025%	
			Sodium Chloride	7647-14-5	0%	0.00199%	
			Sodium Sulfate	7757-82-6	0%	0.00199%	
			Water	7732-18-5	0%	0.18144%	
	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: Signed Electronically		Printed Name: BRENDA R LINSTER		Title: _____		
Date: 8/21/2014							
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.