

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 8, 2013

1. WELL API NO:
30-045-35328

2. Well Name:
LYBROOK H04 2208 #001H

3. Well Number:
001H

4. Surface Hole Location:
Unit:H Lot:H Section:4 Township:22N Range:08W
Feet from:1980 N/S Line:N
Feet from:330 E/W Line:E

5. Bottom Hole Location:
Unit:E Lot: Section:4 Township:22N Range:08W
Feet from:1994 N/S Line:N
Feet from:342 E/W Line:W

6. Istitude:
36.1706888896735 longitude:
-107.678906847364

7. County:
San Juan

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:
11/22/2014 Frac Performed by:
Halliburton

12. Production Type:
O

13. Pool Code(s):
97232

14. Gross Fractured Interval:
4,850 ft to 8,997 ft

15. True Vertical Depth (TVD):
4,777 ft

16. Total Volume of Fluid Pumped:
12,147,111 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)
Fresh Water	Operator	Base Fluid	Fresh Water	7732-18-5	100%	53.116703%
HYDROCHLORIC ACID 10-30%	Halliburton	Solvent	Hydrochloric acid	7647-01-0	30%	0.0093068%
SAND - PREMIUM WHITE	Halliburton	Proppant	Crystalline silica, quartz	14808-60-7	100%	26.7948494%
LGC-36 UC	Halliburton	Liquid Gel Concentrate	Guar gum	9000-30-0	60%	0.1228858%
			Naphtha, hydrotreated heavy	64742-48-9	60%	0.1228858%
HC-2	Halliburton	Additive	Inner salt of alkyl amines	Confidential	30%	0.0532107%
			Sodium chloride	7647-14-5	30%	0.0532107%
LoSurf-300D	Halliburton	Non-ionic Surfactant	1,2,4 Trimethylbenzene	95-63-6	1%	0.0002216%
			Ethanol	64-17-5	60%	0.0132978%
			Heavy aromatic petroleum naphtha	64742-94-5	30%	0.0066489%
			Naphthalene	91-20-3	5%	0.0011081%
			Poly (oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	5%	0.0011081%
BE-7™	Halliburton	Biocide	Sodium hydroxide	1310-73-2	2%	0.0003655%
			Sodium hypochlorite	7681-52-9	30%	0.0054828%
Cla-Web™	Halliburton	Additive	Ammonium salt	Confidential	60%	0.016605%
HAI-OS ACID INHIBITOR	Halliburton	Corrosion Inhibitor	Methanol	67-56-1	60%	1.54E-05%
			Propargyl alcohol	107-19-7	10%	2.6E-06%
OPTIFLO-HTE	Halliburton	Breaker	Crystalline silica, quartz	14808-60-7	30%	0.0014522%
			Walnut hulls	Mixture	100%	0.0048407%
GBW-30 BREAKER	Halliburton	Breaker	Hemicellulase enzyme	9012-54-8	30%	0.0007113%
			Carbohydrates	Confidential	100%	0.0023709%
NITROGEN LIQUEFIED	Halliburton	Fluid	Nitrogen	7727-37-9	100%	19.5998974%
N/A		Other Ingredient(s)	Alcohols, C14-C15, ethoxylated	68951-67-7	0%	7.7E-06%
N/A		Other Ingredient(s)	Amine salts	Confidential	0%	2.77E-05%
N/A		Other Ingredient(s)	Amine salts	Confidential	0%	2.77E-05%
N/A		Other Ingredient(s)	C.I. Pigment Red 5	6410-41-9	0%	4.84E-05%
N/A		Other Ingredient(s)	Crystalline silica, quartz	14808-60-7	0%	0.0002048%
N/A		Other Ingredient(s)	Cured acrylic resin	Confidential	0%	4.84E-05%
N/A		Other Ingredient(s)	Cured acrylic resin	Confidential	0%	0.0014522%
N/A		Other Ingredient(s)	Enzyme	Confidential	0%	0.000242%
N/A		Other Ingredient(s)	Fatty acids, tall oil	Confidential	0%	7.7E-06%
N/A		Other Ingredient(s)	Fatty alcohol polyglycol ether surfactant	9043-30-5	0%	0.0020481%
N/A		Other Ingredient(s)	Glycerine	56-81-5	0%	0.0088684%
N/A		Other Ingredient(s)	Olefins	Confidential	0%	3E-07%
N/A		Other Ingredient(s)	Olefins	Confidential	0%	1.3E-06%
N/A		Other Ingredient(s)	Olefins	Confidential	0%	1.3E-06%
N/A		Other Ingredient(s)	Olefins	Confidential	0%	3E-07%
N/A		Other Ingredient(s)	Oxyalkylated phenolic resin	Confidential	0%	0.0022163%
N/A		Other Ingredient(s)	Oxyalkylated phenolic resin	Confidential	0%	0.0066489%
N/A		Other Ingredient(s)	Quaternary amine	Confidential	0%	0.0013838%
N/A		Other Ingredient(s)	Quaternary amine	Confidential	0%	0.0002768%
N/A		Other Ingredient(s)	Quaternary amine	Confidential	0%	2.77E-05%
N/A		Other Ingredient(s)	Quaternary ammonium compounds, bis (hydrogenated tallow alkyl) dimethyl,salts with bentonite	68953-58-2	0%	0.0102405%
N/A		Other Ingredient(s)	Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formamide	68527-49-1	0%	7.7E-06%
N/A		Other Ingredient(s)	Sodium chloride	7647-14-5	0%	0.0013838%
N/A		Other Ingredient(s)	Water	7732-18-5	0%	0.172325%

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
Date:
3/9/2015
E-mail Address:
brenda.linster@encana.com

Printed Name:
BRENDA R LINSTER

Title:

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