

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

1. WELL API NO:  
30-045-35390

2. Well Name:  
ESCRITO A31 2409 #001H

3. Well Number:  
001H

HYDRAULIC FRACTURING FLUID  
DISCLOSURE

☒Original  
☐Amendment

4. Surface Hole Location:  
Unit:A    Lot:A    Section:31    Township:24N    Range:09W  
Feet from:959    N/S Line:N  
Feet from:300    E/W Line:E

5. Bottom Hole Location:  
Unit:D    Lot:1    Section:31    Township:24N    Range:09W  
Feet from:504    N/S Line:N  
Feet from:346    E/W Line:W

6. latitude:    longitude:  
0    0

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:    7/14/2013    Frac Performed by: Baker

12. Production Type:  
O

13. Pool Code(s):  
5890

14. Gross Fractured Interval:  
Confidential

15. True Vertical Depth (TVD):  
5,037 ft

16. Total Volume of Fluid Pumped:  
1,197,298 gals

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 | Carrier             | Water                                  | 7732-18-5                           | 100%                                                     | 50.77211%                                                |
| Alpha 1427                                         | Baker Hughes     | Biocide             | Didecyl Dimethyl Ammonium Chloride     | 7173-51-5                           | 10%                                                      | 0.00284%                                                 |
|                                                    |                  |                     | Ethanol                                | 64-17-5                             | 5%                                                       | 0.00142%                                                 |
|                                                    |                  |                     | Glutaraldehyde                         | 111-30-8                            | 30%                                                      | 0.00853%                                                 |
|                                                    |                  |                     | Quaternary Ammonium Compound           | 68424-85-1                          | 5%                                                       | 0.00142%                                                 |
| GBW-5                                              | Baker Hughes     | Breaker             | Ammonium Phosphate                     | 7727-54-0                           | 100%                                                     | 0.00046%                                                 |
| Enzyme G-III                                       | Baker Hughes     | Breaker             | No Hazardous Ingredients               | NA                                  | 100%                                                     | 0.01145%                                                 |
| ClayCare, tote                                     | Baker Hughes     | Clay Control        | Choline Chloride                       | 67-48-1                             | 75%                                                      | 0.04292%                                                 |
|                                                    |                  |                     | Water                                  | 7732-18-5                           | 30%                                                      | 0.01717%                                                 |
| CorrSorb 3600, 25 lb pail                          | Baker Hughes     | Corrosion Inhibitor | Acid Phosphate Ester                   | 9046-01-9                           | 10%                                                      | 0.00086%                                                 |
|                                                    |                  |                     | Crystalline Silica: Quartz             | 14808-60-7                          | 1%                                                       | 9E-05%                                                   |
|                                                    |                  |                     | Ethylene Glycol                        | 107-21-1                            | 1%                                                       | 9E-05%                                                   |
|                                                    |                  |                     | Quaternary Ammonium Compound           | 61789-71-7                          | 30%                                                      | 0.00259%                                                 |
|                                                    |                  |                     |                                        |                                     |                                                          |                                                          |
| BioSealers MR                                      | Baker Hughes     | Degradable Sealers  | Non-Hazardous Ingredient               | Trade Secret                        | 100%                                                     | 0.00153%                                                 |
| FAW-22, 260 gal. tote                              | Baker Hughes     | Foamer              | Alkyl Sulfate (1 of 3)                 | Trade Secret                        | 1%                                                       | 0.0021%                                                  |
|                                                    |                  |                     | Alkyl Sulfate (2 of 3)                 | Trade Secret                        | 1%                                                       | 0.0021%                                                  |
|                                                    |                  |                     | Alkyl Sulfate (3 of 3)                 | Trade Secret                        | 1%                                                       | 0.0021%                                                  |
|                                                    |                  |                     | Ammonium Alkyl Ether Sulfate           | Trade Secret                        | 10%                                                      | 0.02098%                                                 |
|                                                    |                  |                     | Isopropanol                            | 67-63-0                             | 30%                                                      | 0.06294%                                                 |
|                                                    |                  |                     | Sodium Sulfonate                       | 68439-57-6                          | 30%                                                      | 0.06294%                                                 |
| GW-3LDF                                            | Baker Hughes     | Gelling Agent       | 1-butoxy-2-propanol                    | 5131-66-8                           | 5%                                                       | 0.01334%                                                 |
|                                                    |                  |                     | Crystalline Silica: Quartz             | 14808-60-7                          | 5%                                                       | 0.01334%                                                 |
|                                                    |                  |                     | Guar Gum                               | 9000-30-0                           | 60%                                                      | 0.16006%                                                 |
|                                                    |                  |                     | Isotridecanol, ethoxylated             | 9043-30-5                           | 5%                                                       | 0.01334%                                                 |
|                                                    |                  |                     | Paraffinic Petroleum Distillate        | 64742-55-8                          | 30%                                                      | 0.08003%                                                 |
|                                                    |                  |                     | Petroleum Distillates                  | 64742-47-8                          | 30%                                                      | 0.08003%                                                 |
| Nitrogen                                           | Baker Hughes     | Nitrogen            | Liquid Nitrogen                        | 7727-37-9                           | 100%                                                     | 22.62487%                                                |
| NE-900, tote                                       | Baker Hughes     | Non-emulsifier      | Methanol                               | 67-56-1                             | 30%                                                      | 0.01478%                                                 |
|                                                    |                  |                     | Nonyl phenyl polyethylene glycol ether | 9016-45-9                           | 10%                                                      | 0.00493%                                                 |
| Parasorb 5005, 50 lb bag                           | Baker Hughes     | Paraffin Inhibitor  | Calcined Diatomaceous Earth            | 91053-39-3                          | 100%                                                     | 0.03026%                                                 |
|                                                    |                  |                     | Complex Ester                          | Trade Secret                        | 30%                                                      | 0.00908%                                                 |
|                                                    |                  |                     | Crystalline Silica: Quartz (SiO2)      | 14808-60-7                          | 1%                                                       | 0.0003%                                                  |
|                                                    |                  |                     | Ethylene-Vinyl Acetate Copolymer       | Trade Secret                        | 5%                                                       | 0.00151%                                                 |
|                                                    |                  |                     | Heavy Aromatic Naphtha                 | 64742-94-5                          | 10%                                                      | 0.00303%                                                 |
|                                                    |                  |                     | Mineral Oil                            | 8042-47-5                           | 5%                                                       | 0.00151%                                                 |
|                                                    |                  |                     | Naphthalene                            | 91-20-3                             | 1%                                                       | 0.0003%                                                  |
|                                                    |                  |                     | Crystalline Silica (Quartz)            | 14808-60-7                          | 100%                                                     | 23.72145%                                                |
| Sand, Brown, 20/40                                 | Baker Hughes     | Proppant            | Crystalline Silica (Quartz)            | 14808-60-7                          | 100%                                                     | 2.16468%                                                 |
| Sand, Brown, 12/20                                 | Baker Hughes     | Proppant            | Crystalline Silica (Quartz)            | 14808-60-7                          | 100%                                                     | 2.16468%                                                 |
| ScaleSorb 3, (25# pail)                            | Baker Hughes     | Scale Inhibitor     | Amino Alkyl Phosphonic Acid            | Trade Secret                        | 30%                                                      | 0.00259%                                                 |
|                                                    |                  |                     | Crystalline Silica: Quartz (SiO2)      | 14808-60-7                          | 1%                                                       | 9E-05%                                                   |
|                                                    |                  |                     | Diatomaceous Earth, Calcined           | 91053-39-3                          | 100%                                                     | 0.00865%                                                 |
|                                                    |                  |                     | Phosphonic Acid                        | 13598-36-2                          | 1%                                                       | 9E-05%                                                   |
| GasFlo G, 330 gal tote                             | Baker Hughes     | Surfactant          | Methanol                               | 67-56-1                             | 30%                                                      | 0.01332%                                                 |
|                                                    |                  |                     | Mixture of Surfactants                 | Trade Secret                        | 60%                                                      | 0.02665%                                                 |
|                                                    |                  |                     | Water                                  | 7732-18-5                           | 50%                                                      | 0.02221%                                                 |
|                                                    |                  |                     | 2-butoxy-1-propanol                    | 15821-83-7                          | 0%                                                       | 0.00021%                                                 |
| Ingredients shown above are subject to 29 CFR 1910 |                  |                     | Copolymer                              | Trade Secret                        | 0%                                                       | 0.0197%                                                  |
|                                                    |                  |                     | Ethoxylated Alcohol                    | Trade Secret                        | 0%                                                       | 0.0021%                                                  |
|                                                    |                  |                     | Ethylene Glycol                        | 107-21-1                            | 0%                                                       | 0.0021%                                                  |
|                                                    |                  |                     | Fatty Amide Derivative                 | 70851-08-0                          | 0%                                                       | 0.0021%                                                  |
|                                                    |                  |                     | Formaldehyde                           | 50-00-0                             | 0%                                                       | 0.0021%                                                  |
|                                                    |                  |                     | Hemicellulase                          | 9025-56-3                           | 0%                                                       | 1E-05%                                                   |
|                                                    |                  |                     | Enzyme Concentrate                     |                                     |                                                          |                                                          |
|                                                    |                  |                     | Sodium Chloride                        | 7647-14-5                           | 0%                                                       | 0.0021%                                                  |
|                                                    |                  |                     | Sodium Sulfate                         | 7757-82-6                           | 0%                                                       | 0.0021%                                                  |
|                                                    |                  |                     | Water                                  | 7732-18-5                           | 0%                                                       | 0.1535%                                                  |

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:    9/9/2013

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.