

|                                                                                                                                                                   |              |                                                                                                                                                                                       |                                                                                               |                                     |                                                          |                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------|----------------------------------------------------------|----------------------------------------------------------|
| Submit within 45 days of well completion                                                                                                                          |              | <div>State of New Mexico</div> <div>Energy, Minerals and Natural Resources</div> <div>Oil Conservation Division</div> <div>1220 S. St Francis Dr.</div> <div>Santa Fe, NM 87505</div> |                                                                                               | Revised November 6, 2013            |                                                          |                                                          |
|                                                                                                                                                                   |              | 1. WELL API NO:<br>30-015-42412                                                                                                                                                       |                                                                                               |                                     |                                                          |                                                          |
|                                                                                                                                                                   |              | 2. Well Name:<br>AIRBUS 12 FEDERAL #003H                                                                                                                                              |                                                                                               |                                     |                                                          |                                                          |
|                                                                                                                                                                   |              | 3. Well Number:<br>003H                                                                                                                                                               |                                                                                               |                                     |                                                          |                                                          |
| <div>HYDRAULIC FRACTURING FLUID</div> <div>DISCLOSURE</div> <div><input checked="" type="checkbox"/> Original</div> <div><input type="checkbox"/> Amendment</div> |              | 4. Surface Hole Location:<br>Unit:N    Lot:N    Section:12    Township:19S    Range:31E<br>Feet from:190    N/S Line:S<br>Feet from:1980    E/W Line:W                                |                                                                                               |                                     |                                                          |                                                          |
|                                                                                                                                                                   |              | 5. Bottom Hole Location:<br>Unit:C    Lot:C    Section:12    Township:19S    Range:31E<br>Feet from:341    N/S Line:N<br>Feet from:1967    E/W Line:W                                 |                                                                                               |                                     |                                                          |                                                          |
|                                                                                                                                                                   |              | 6. latitude:    32.6683121    longitude:    -103.8250122                                                                                                                              |                                                                                               |                                     |                                                          |                                                          |
|                                                                                                                                                                   |              | 7. County:<br>Eddy                                                                                                                                                                    |                                                                                               |                                     |                                                          |                                                          |
|                                                                                                                                                                   |              |                                                                                                                                                                                       |                                                                                               |                                     |                                                          |                                                          |
| 8. Operator Name and Address:<br>COG OPERATING LLC<br>One Concho Center<br>600 W. Illinois Ave<br>Midland 79701                                                   |              |                                                                                                                                                                                       | 9. OGRID:    229137                                                                           |                                     | 10. Phone Number:    432-685-4332                        |                                                          |
| 11. Last Fracture Date:    8/17/2015    Frac Performed by:    Halliburton                                                                                         |              |                                                                                                                                                                                       | 12. Production Type:<br>O                                                                     |                                     |                                                          |                                                          |
| 13. Pool Code(s):<br>29290                                                                                                                                        |              |                                                                                                                                                                                       | 14. Gross Fractured Interval:<br>9,290 ft to 13,528 ft                                        |                                     |                                                          |                                                          |
| 15. True Vertical Depth (TVD):<br>9,136 ft                                                                                                                        |              |                                                                                                                                                                                       | 16. Total Volume of Fluid Pumped:<br>6,187,183 gals                                           |                                     |                                                          |                                                          |
| 17. Total Volume of Re-Use Water Pumped:<br>N/A                                                                                                                   |              |                                                                                                                                                                                       | 18. Percent of Re-Use Water in Fluid Pumped:<br>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%                                                     | 86.78965%                                                |
| MURIATIC ACID                                                                                                                                                     | Halliburton  | Base Fluid                                                                                                                                                                            | NA                                                                                            | NA                                  | 0%                                                       | 0%                                                       |
| BC-140 X2, BE-9, CLA-STA XP ADDITIVE, Cla-Web(TM),                                                                                                                | Halliburton  | Additive, Biocide, Breaker, Clay Stabilizer, Clay Stabilizer, Corrosion Inhibitor, Gelling Agent, Inj                                                                                 | NA                                                                                            | NA                                  | 0%                                                       | 0%                                                       |
| Scaletech(R) SCP-2 Scale Inhibitor, WG-36 GELLING                                                                                                                 | Halliburton  | Scale Preventer, Surfactant                                                                                                                                                           | NA                                                                                            | NA                                  | 0%                                                       | 0%                                                       |
| Parasorb, Scaletrol                                                                                                                                               | Baker Hughes | Scale Inhibitor                                                                                                                                                                       | NA                                                                                            | NA                                  | 0%                                                       | 0%                                                       |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | 1,2-Benzisothiazolin-3-one                                                                    | 2634-33-5                           | 0.1%                                                     | 0%                                                       |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | 2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-[(4-sulfor-1-naphthalenyl) azo] -, trisodium salt | 915-67-3                            | 0.1%                                                     | 3E-05%                                                   |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Acetic acid                                                                                   | 64-19-7                             | 60%                                                      | 0.00429%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Acetic anhydride                                                                              | 108-24-7                            | 100%                                                     | 0.00715%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Alcohols, C14-C15, ethoxylated                                                                | 68951-67-7                          | 30%                                                      | 0.00035%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Alkane                                                                                        | Confidential                        | 1%                                                       | 0.00044%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Amine salts                                                                                   | Confidential                        | 0.1%                                                     | 0.0001%                                                  |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Ammonium salt                                                                                 | Confidential                        | 60%                                                      | 0.02893%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Bentonite, benzyl(hydrogenated tallow alkyl) dimethylammonium stearate complex                | 121888-68-4                         | 5%                                                       | 0.00646%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | C.I. Pigment Red 5                                                                            | 6410-41-9                           | 1%                                                       | 5E-05%                                                   |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Calcium chloride                                                                              | 10043-52-4                          | 0.1%                                                     | 0%                                                       |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Calcium Chloride                                                                              | 10043-52-4                          | 5%                                                       | 0.00128%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Citric acid                                                                                   | 77-92-9                             | 60%                                                      | 0.00446%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Complex alkylamine                                                                            | Proprietary                         | 5%                                                       | 0.00221%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Crystalline silica, quartz                                                                    | 14808-60-7                          | 100%                                                     | 12.09763%                                                |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Crystalline Silica, Quartz                                                                    | 14808-60-7                          | 0.1%                                                     | 0.00013%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Crystalline Silica: Quartz (SiO2)                                                             | 14808-60-7                          | 1%                                                       | 0.0001%                                                  |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Cured acrylic resin                                                                           | Confidential                        | 30%                                                      | 0.00163%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Enzyme                                                                                        | Confidential                        | 5%                                                       | 0.00027%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Ethylene glycol                                                                               | 107-21-1                            | 30%                                                      | 0.00796%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Ethylene Glycol                                                                               | 107-21-1                            | 30%                                                      | 0.0077%                                                  |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Ethylenediaminetetraacetic acid, tetrasodium salt                                             | 64-02-8                             | 0.01%                                                    | 0%                                                       |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Fatty acids, tall oil                                                                         | Confidential                        | 30%                                                      | 0.00035%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Glassy calcium magnesium phosphate                                                            | 65997-17-3                          | 100%                                                     | 0.01344%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Guar gum                                                                                      | 9000-30-0                           | 100%                                                     | 0.12919%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Hexamethylenetetramine                                                                        | 100-97-0                            | 2%                                                       | 0.045%                                                   |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Hydrochloric acid                                                                             | 7647-01-0                           | 60%                                                      | 0.43501%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Methanol                                                                                      | 67-56-1                             | 60%                                                      | 0.00071%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Mineral Oil                                                                                   | 8042-47-5                           | 30%                                                      | 0.00307%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Monoethanolamine borate                                                                       | 26038-87-9                          | 100%                                                     | 0.02654%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Olefins                                                                                       | Confidential                        | 5%                                                       | 0.00014%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Phenol / formaldehyde resin                                                                   | 9003-35-4                           | 5%                                                       | 0.1125%                                                  |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Poly(oxy-1,2-ethanediyl), ,alpha -isodecyl- omega -hydroxy-                                   | 61827-42-7                          | 30%                                                      | 0.01328%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Polypichlorohydrin, trimethyl amine quaternized                                               | 51838-31-4                          | 60%                                                      | 0.00954%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Propargyl alcohol                                                                             | 107-19-7                            | 10%                                                      | 0.00012%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Quaternary amine                                                                              | Confidential                        | 5%                                                       | 0.00294%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Reaction product of acetophenone, formaldehyde, thiourea and oleic acid in dimethyl formamide | 68527-49-1                          | 30%                                                      | 0.00035%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Silica gel                                                                                    | 112926-00-8                         | 1%                                                       | 0.00129%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Sodium bicarbonate                                                                            | 144-55-8                            | 0.01%                                                    | 0%                                                       |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Sodium chloride                                                                               | 7647-14-5                           | 30%                                                      | 0.00262%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Sodium hydroxide                                                                              | 1310-73-2                           | 30%                                                      | 0.00354%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Surfactant mixture                                                                            | Confidential                        | 1%                                                       | 0.00258%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Tributyl tetradecyl phosphonium chloride                                                      | 81741-28-8                          | 10%                                                      | 0.00427%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Trimethylamine, N-oxide                                                                       | 1184-78-7                           | 5%                                                       | 0.0008%                                                  |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Walnut hulls                                                                                  | NA                                  | 100%                                                     | 0.00525%                                                 |
|                                                                                                                                                                   |              |                                                                                                                                                                                       | Water                                                                                         | 7732-18-5                           | 100%                                                     | 0.87901%                                                 |
| 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:    Stormi Davis                                                                                                                                                         |                                                                                               | Title:    Regulatory Analyst        |                                                          |                                                          |
| Date:    9/28/2015                                                                                                                                                |              |                                                                                                                                                                                       |                                                                                               |                                     |                                                          |                                                          |
| E-mail Address:    sdavis@conchoresources.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.