

|                                                                                                                                                                                                                              |                                                                                                                                            |                                                                                                                                      |                                                        |                                              |                                                                      |                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|----------------------------------------------|----------------------------------------------------------------------|----------------------------------------------------------------------|
| Submit within 45 days of well completion                                                                                                                                                                                     | State of New Mexico<br>Energy, Minerals and Natural Resources<br>Oil Conservation Division<br>1220 S. St Francis Dr.<br>Santa Fe, NM 87505 | Revised February 15, 2012                                                                                                            |                                                        |                                              |                                                                      |                                                                      |
|                                                                                                                                                                                                                              |                                                                                                                                            | 1. WELL API NO:<br>30-025-40617                                                                                                      |                                                        |                                              |                                                                      |                                                                      |
|                                                                                                                                                                                                                              |                                                                                                                                            | 2. Well Name:<br>STRATOCONE 32 STATE #001H                                                                                           |                                                        |                                              |                                                                      |                                                                      |
|                                                                                                                                                                                                                              |                                                                                                                                            | 3. Well Number:<br>001H                                                                                                              |                                                        |                                              |                                                                      |                                                                      |
| HYDRAULIC FRACTURING FLUID DISCLOSURE<br><br><input checked="" type="checkbox"/> Original<br><br><input type="checkbox"/> Amendment                                                                                          |                                                                                                                                            | 4. Surface Hole Location:<br>Unit:L Lot:L Section:32 Township:20S Range:35E<br>Feet from:2310 N/S Line:S<br>Feet from:330 E/W Line:W |                                                        |                                              |                                                                      |                                                                      |
|                                                                                                                                                                                                                              |                                                                                                                                            | 5. Bottom Hole Location:<br>Unit:L Lot:L Section:32 Township:20S Range:35E<br>Feet from:2300 N/S Line:S<br>Feet from:338 E/W Line:E  |                                                        |                                              |                                                                      |                                                                      |
|                                                                                                                                                                                                                              |                                                                                                                                            | 6. Latitude: 32.5286759863653 Longitude: - 103.486852006084                                                                          |                                                        |                                              |                                                                      |                                                                      |
|                                                                                                                                                                                                                              |                                                                                                                                            | 7. County:<br>Lea                                                                                                                    |                                                        |                                              |                                                                      |                                                                      |
| 8. Operator Name and Address:<br>COG OPERATING LLC<br>One Concho Center<br>600 W. Illinois Ave<br>Midland 79701                                                                                                              |                                                                                                                                            | 9. OGRID:<br>229137                                                                                                                  |                                                        | 10. Phone Number:<br>432-685-4332            |                                                                      |                                                                      |
| 11. Last Fracture Date: 4/22/2013 Frac Performed by: Halliburton                                                                                                                                                             |                                                                                                                                            | 12. Production Type:<br>O                                                                                                            |                                                        |                                              |                                                                      |                                                                      |
| 13. Pool Code(s):<br>5535                                                                                                                                                                                                    |                                                                                                                                            | 14. Gross Fractured Interval:<br>10,965 ft to 14,993 ft                                                                              |                                                        |                                              |                                                                      |                                                                      |
| 15. True Vertical Depth (TVD):<br>10,849 ft                                                                                                                                                                                  |                                                                                                                                            | 16. Total Volume of Fluid Pumped:<br>56,714 bbls                                                                                     |                                                        |                                              |                                                                      |                                                                      |
| 17. HYDRAULIC FLUID COMPOSITION AND CONCENTRATION:                                                                                                                                                                           |                                                                                                                                            |                                                                                                                                      |                                                        |                                              |                                                                      |                                                                      |
| Trade Name                                                                                                                                                                                                                   | Supplier                                                                                                                                   | Purpose                                                                                                                              | Ingredients                                            | (CAS #)<br>Chemical<br>Abstract Service<br># | Maximum<br>Ingredient<br>Concentration in<br>Additive (% by<br>mass) | Maximum<br>Ingredient<br>Concentration in<br>HF Fluid (% by<br>mass) |
| Fresh Water                                                                                                                                                                                                                  | Operator                                                                                                                                   |                                                                                                                                      |                                                        |                                              | 100%                                                                 | 83.07381%                                                            |
| FE ACID - <10%<br>HCL                                                                                                                                                                                                        | Halliburton                                                                                                                                |                                                                                                                                      | Hydrochloric acid                                      | 7647-01-0                                    | 10%                                                                  | 0.25225%                                                             |
| CRC Premium -<br>30/50                                                                                                                                                                                                       | Halliburton                                                                                                                                | Proppant                                                                                                                             | Crystalline silica, quartz                             | 14808-60-7                                   | 100%                                                                 | 13.87436%                                                            |
|                                                                                                                                                                                                                              |                                                                                                                                            |                                                                                                                                      | Hexamethylenetetramine                                 | 100-97-0                                     | 2%                                                                   | 0.27749%                                                             |
|                                                                                                                                                                                                                              |                                                                                                                                            |                                                                                                                                      | Phenol / formaldehyde<br>resin                         | 9003-35-4                                    | 5%                                                                   | 0.69372%                                                             |
| FR-38                                                                                                                                                                                                                        | Halliburton                                                                                                                                | Friction<br>Reducer                                                                                                                  | Acetic acid                                            | 64-19-7                                      | 5%                                                                   | 0.00061%                                                             |
|                                                                                                                                                                                                                              |                                                                                                                                            |                                                                                                                                      | Ammonium sulfate<br>Inorganic Salt                     | Confidential<br>Business<br>Information      | 30%                                                                  | 0.00369%                                                             |
| LOSURF-360W                                                                                                                                                                                                                  | Halliburton                                                                                                                                |                                                                                                                                      |                                                        |                                              | 100%                                                                 | 0%                                                                   |
| CLA-STA XP<br>ADDITIVE                                                                                                                                                                                                       | Halliburton                                                                                                                                | Clay<br>Stabilizer                                                                                                                   | Polyepichlorohydrin,<br>trimethyl amine<br>quaternized | 51838-31-4                                   | 60%                                                                  | 0.02179%                                                             |
| CLA-WEB™                                                                                                                                                                                                                     | Halliburton                                                                                                                                | Additive                                                                                                                             | Ammonium salt                                          | Confidential<br>Business<br>Information      | 60%                                                                  | 0.02802%                                                             |
| BE-9                                                                                                                                                                                                                         | Halliburton                                                                                                                                | Biocide                                                                                                                              | Tributyl tetradecyl<br>phosphonium chloride            | 81741-28-8                                   | 10%                                                                  | 0.00406%                                                             |
| CL-22 UC                                                                                                                                                                                                                     | Halliburton                                                                                                                                | Crosslinker                                                                                                                          | Potassium formate                                      | 590-29-4                                     | 60%                                                                  | 0.03732%                                                             |
| CL-31<br>CROSSLINKER                                                                                                                                                                                                         | Halliburton                                                                                                                                | Crosslinker                                                                                                                          | Potassium hydroxide                                    | 1310-58-3                                    | 5%                                                                   | 0.00117%                                                             |
|                                                                                                                                                                                                                              |                                                                                                                                            |                                                                                                                                      | Potassium metaborate                                   | 13709-94-9                                   | 60%                                                                  | 0.01404%                                                             |
| MO-67                                                                                                                                                                                                                        | Halliburton                                                                                                                                | pH Control<br>Additive                                                                                                               | Sodium hydroxide                                       | 1310-73-2                                    | 30%                                                                  | 0.00782%                                                             |
| D-AIR 3000L                                                                                                                                                                                                                  | Halliburton                                                                                                                                | Defoamer                                                                                                                             | Alkenes                                                | Confidential<br>Business<br>Information      | 100%                                                                 | 0.01339%                                                             |
|                                                                                                                                                                                                                              |                                                                                                                                            |                                                                                                                                      | Silica, amorphous<br>precipitated                      | 67762-90-7                                   | 30%                                                                  | 0.00402%                                                             |
| SALT                                                                                                                                                                                                                         | Halliburton                                                                                                                                | Additive                                                                                                                             | Sodium chloride                                        | 7647-14-5                                    | 100%                                                                 | 0.04388%                                                             |
| OptiKleen-WF™                                                                                                                                                                                                                | Halliburton                                                                                                                                | Concentrate                                                                                                                          | Sodium perborate<br>tetrahydrate                       | 10486-00-7                                   | 100%                                                                 | 0.00124%                                                             |
| WG-36<br>GELLING<br>AGENT                                                                                                                                                                                                    | Halliburton                                                                                                                                | Gelling<br>Agent                                                                                                                     | Guar gum                                               | 9000-30-0                                    | 100%                                                                 | 0.16901%                                                             |
| SP BREAKER                                                                                                                                                                                                                   | Halliburton                                                                                                                                | Breaker                                                                                                                              | Sodium persulfate                                      | 7775-27-1                                    | 100%                                                                 | 0.00056%                                                             |
| OPTIFLO-III<br>DELAYED<br>RELEASE<br>BREAKER                                                                                                                                                                                 | Halliburton                                                                                                                                | Breaker                                                                                                                              | Ammonium persulfate                                    | 7727-54-0                                    | 100%                                                                 | 0.00878%                                                             |
|                                                                                                                                                                                                                              |                                                                                                                                            |                                                                                                                                      | Crystalline silica, quartz                             | 14808-60-7                                   | 30%                                                                  | 0.00263%                                                             |
| Scalechek®<br>SCP-2 Scale<br>Inhibitor                                                                                                                                                                                       | Halliburton                                                                                                                                | Scale<br>Preventer                                                                                                                   | Glassy calcium<br>magnesium phosphate                  | 65997-17-3                                   | 100%                                                                 | 0.02195%                                                             |
| SALT                                                                                                                                                                                                                         | Halliburton                                                                                                                                | Additive                                                                                                                             | Sodium chloride                                        | 7647-14-5                                    | 100%                                                                 | 0.023%                                                               |
| 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: Kacie Connally                                                                                                         |                                                        | Title: Permitting Tech                       |                                                                      |                                                                      |
| Date: 5/29/2013                                                                                                                                                                                                              |                                                                                                                                            |                                                                                                                                      |                                                        |                                              |                                                                      |                                                                      |
| E-mail Address: kconnally@concho.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. |                                                                                                                                            |                                                                                                                                      |                                                        |                                              |                                                                      |                                                                      |