

|                                                                                                                                                    |                                                                                                                                               |                                                                                                                                       |                                                                          |                                     |                                                          |                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-------------------------------------|----------------------------------------------------------|----------------------------------------------------------|
| Submit within 45 days of well completion                                                                                                           | State of New Mexico<br>Energy, Minerals and<br>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>30-015-39518                                                                                                       |                                                                          |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                               | 2. Well Name:<br>BURCH KEELY UNIT #524                                                                                                |                                                                          |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                               | 3. Well Number:<br>524                                                                                                                |                                                                          |                                     |                                                          |                                                          |
| HYDRAULIC FRACTURING FLUID DISCLOSURE<br><br><input checked="" type="checkbox"/> Original<br><br><input type="checkbox"/> Amendment                |                                                                                                                                               | 4. Surface Hole Location:<br>Unit:H Lot:H Section:13 Township:17S Range:29E<br>Feet from:1690 N/S Line:N<br>Feet from:1308 E/W Line:E |                                                                          |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                               | 5. Bottom Hole Location:<br>Unit:H Lot:H Section:13 Township:17S Range:29E<br>Feet from:1661 N/S Line:N<br>Feet from:975 E/W Line:E   |                                                                          |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                               | 6. Latitude: longitude:<br>32.8372352790764 -<br>104.023938649426                                                                     |                                                                          |                                     |                                                          |                                                          |
|                                                                                                                                                    |                                                                                                                                               | 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:<br>229137                                                                                                                   |                                                                          | 10. Phone Number:<br>432-685-4332   |                                                          |                                                          |
| 11. Last Fracture Date: 6/5/2012 Frac Performed by: Halliburton                                                                                    |                                                                                                                                               | 12. Production Type:<br>O                                                                                                             |                                                                          |                                     |                                                          |                                                          |
| 13. Pool Code(s):<br>97918                                                                                                                         |                                                                                                                                               | 14. Gross Fractured Interval:<br>4,226 ft to 4,550 ft                                                                                 |                                                                          |                                     |                                                          |                                                          |
| 15. True Vertical Depth (TVD):<br>4,693 ft                                                                                                         |                                                                                                                                               | 16. Total Volume of Fluid Pumped:<br>2,680 bbls                                                                                       |                                                                          |                                     |                                                          |                                                          |
| 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) |
| Fresh Water                                                                                                                                        | Operator                                                                                                                                      |                                                                                                                                       |                                                                          |                                     | 100%                                                     | 85.87502%                                                |
| HYDROCHLORIC ACID 5-10%                                                                                                                            | Halliburton                                                                                                                                   | Solvent                                                                                                                               | Hydrochloric acid                                                        | 7647-01-0                           | 10%                                                      | 1.63945%                                                 |
| CRC 16/30                                                                                                                                          | Halliburton                                                                                                                                   | Proppant                                                                                                                              | Crystalline silica, quartz                                               | 14808-60-7                          | 100%                                                     | 1.52039%                                                 |
|                                                                                                                                                    |                                                                                                                                               |                                                                                                                                       | Hexamethylenetetramine                                                   | 100-97-0                            | 2%                                                       | 0.03041%                                                 |
|                                                                                                                                                    |                                                                                                                                               |                                                                                                                                       | Phenol / formaldehyde resin                                              | 9003-35-4                           | 5%                                                       | 0.07602%                                                 |
| Braddy Sand-16/30                                                                                                                                  | Halliburton                                                                                                                                   | Proppant                                                                                                                              | Crystalline silica, quartz                                               | 14808-60-7                          | 100%                                                     | 10.48886%                                                |
| BC-140 X2                                                                                                                                          | Halliburton                                                                                                                                   | Initiator                                                                                                                             | Ethylene glycol                                                          | 107-21-1                            | 30%                                                      | 0.02708%                                                 |
|                                                                                                                                                    |                                                                                                                                               |                                                                                                                                       | Monoethanolamine borate                                                  | 26038-87-9                          | 100%                                                     | 0.09026%                                                 |
| BE-7™                                                                                                                                              | Halliburton                                                                                                                                   | Biocide                                                                                                                               | Sodium hydroxide                                                         | 1310-73-2                           | 2%                                                       | 0.00104%                                                 |
|                                                                                                                                                    |                                                                                                                                               |                                                                                                                                       | Sodium hypochlorite                                                      | 7681-52-9                           | 30%                                                      | 0.01566%                                                 |
| LoSurf-300D                                                                                                                                        | Halliburton                                                                                                                                   | Non-ionic Surfactant                                                                                                                  | 1,2,4 Trimethylbenzene                                                   | 95-63-6                             | 1%                                                       | 0.00072%                                                 |
|                                                                                                                                                    |                                                                                                                                               |                                                                                                                                       | Ethanol                                                                  | 64-17-5                             | 60%                                                      | 0.04339%                                                 |
|                                                                                                                                                    |                                                                                                                                               |                                                                                                                                       | Heavy aromatic petroleum naphtha                                         | 64742-94-5                          | 30%                                                      | 0.0217%                                                  |
|                                                                                                                                                    |                                                                                                                                               |                                                                                                                                       | Naphthalene                                                              | 91-20-3                             | 5%                                                       | 0.00362%                                                 |
|                                                                                                                                                    |                                                                                                                                               |                                                                                                                                       | Poly(oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched | 127087-87-0                         | 5%                                                       | 0.00362%                                                 |
|                                                                                                                                                    |                                                                                                                                               |                                                                                                                                       |                                                                          |                                     |                                                          |                                                          |
| HpH BREAKER                                                                                                                                        | Halliburton                                                                                                                                   | Breaker                                                                                                                               | Sodium chloride                                                          | 7647-14-5                           | 30%                                                      | 0.00025%                                                 |
| SUPERSET W                                                                                                                                         | Halliburton                                                                                                                                   | Activator                                                                                                                             | Methanol                                                                 | 67-56-1                             | 60%                                                      | 0.03091%                                                 |
|                                                                                                                                                    |                                                                                                                                               |                                                                                                                                       | Ethoxylated nonylphenol                                                  | Confidential Business Information   | 60%                                                      | 0.03091%                                                 |
| SCALECHEK LP-55 SCALE INHIBITOR                                                                                                                    | Halliburton                                                                                                                                   | Scale Inhibitor                                                                                                                       | Polyacrylate                                                             | Confidential Business Information   | 60%                                                      | 0.03514%                                                 |
| OPTIFLO-HTE                                                                                                                                        | Halliburton                                                                                                                                   | Breaker                                                                                                                               | Crystalline silica, quartz                                               | 14808-60-7                          | 30%                                                      | 0.00096%                                                 |
|                                                                                                                                                    |                                                                                                                                               |                                                                                                                                       | Walnut hulls                                                             | Mixture                             | 100%                                                     | 0.00321%                                                 |
| WG-36 GELLING AGENT                                                                                                                                | Halliburton                                                                                                                                   | Gelling Agent                                                                                                                         | Guar gum                                                                 | 9000-30-0                           | 100%                                                     | 0.14737%                                                 |
| 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: Chasity Jackson                                                                                                         |                                                                          | Title: Regulatory Analyst           |                                                          |                                                          |
| Date: 9/20/2012                                                                                                                                    |                                                                                                                                               |                                                                                                                                       |                                                                          |                                     |                                                          |                                                          |
| E-mail Address: cjackson@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.