

|                                                                                                                                                            |                                                                                                                                                           |                                                                                                                                      |                                |                                     |                                                          |                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------------------------|----------------------------------------------------------|----------------------------------------------------------|
| Submit within 45 days of well completion                                                                                                                   | <div>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</div> | Revised November 6, 2013                                                                                                             |                                |                                     |                                                          |                                                          |
|                                                                                                                                                            |                                                                                                                                                           | 1. WELL API NO:<br>30-025-42061                                                                                                      |                                |                                     |                                                          |                                                          |
|                                                                                                                                                            |                                                                                                                                                           | 2. Well Name:<br>GREY HAWK STATE #002H                                                                                               |                                |                                     |                                                          |                                                          |
|                                                                                                                                                            |                                                                                                                                                           | 3. Well Number:<br>002H                                                                                                              |                                |                                     |                                                          |                                                          |
| <div>HYDRAULIC FRACTURING FLUID<br/>DISCLOSURE</div> <div><input checked="" type="checkbox"/> Original</div> <div><input type="checkbox"/> Amendment</div> |                                                                                                                                                           | 4. Surface Hole Location:<br>Unit:O Lot:O Section:31 Township:21S Range:34E<br>Feet from:190 N/S Line:S<br>Feet from:2310 E/W Line:E |                                |                                     |                                                          |                                                          |
|                                                                                                                                                            |                                                                                                                                                           | 5. Bottom Hole Location:<br>Unit:B Lot:B Section:31 Township:21S Range:34E<br>Feet from:343 N/S Line:N<br>Feet from:2279 E/W Line:E  |                                |                                     |                                                          |                                                          |
|                                                                                                                                                            |                                                                                                                                                           | 6. latitude: 32.4285181501135 longitude: -103.508018365824                                                                           |                                |                                     |                                                          |                                                          |
|                                                                                                                                                            |                                                                                                                                                           | 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: 229137                                                                                                                     | 10. Phone Number: 432-685-4332 |                                     |                                                          |                                                          |
| 11. Last Fracture Date: 5/18/2015 Frac Performed by: Baker Hughes                                                                                          |                                                                                                                                                           | 12. Production Type:<br>O                                                                                                            |                                |                                     |                                                          |                                                          |
| 13. Pool Code(s):<br>97962                                                                                                                                 |                                                                                                                                                           | 14. Gross Fractured Interval:<br>11,104 ft to 15,274 ft                                                                              |                                |                                     |                                                          |                                                          |
| 15. True Vertical Depth (TVD):<br>10,941 ft                                                                                                                |                                                                                                                                                           | 16. Total Volume of Fluid Pumped:<br>2,147 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) |
| Scaletrol 720                                                                                                                                              | Baker Hughes                                                                                                                                              | Scale Inhibitor                                                                                                                      | Ethylene Glycol                | 107-21-1                            | 30%                                                      | 21.074256%                                               |
|                                                                                                                                                            |                                                                                                                                                           |                                                                                                                                      | Calcium Chloride               | 10043-52-4                          | 5%                                                       | 3.512376%                                                |
| Parasorb 5000                                                                                                                                              | Baker Hughes                                                                                                                                              | Paraffin Inhibitor                                                                                                                   | Calcined Diatomaceous Earth    | 91053-39-3                          | 60%                                                      | 12.388332%                                               |
|                                                                                                                                                            |                                                                                                                                                           |                                                                                                                                      | White Mineral Oil              | 8042-47-5                           | 30%                                                      | 6.194166%                                                |
|                                                                                                                                                            |                                                                                                                                                           |                                                                                                                                      | Silica, Crystalline-Quartz     | 14808-60-7                          | 1%                                                       | 0.206472%                                                |
| 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: 6/24/2015                                                                                                                                            |                                                                                                                                                           |                                                                                                                                      |                                |                                     |                                                          |                                                          |
| 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.