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| Submit within 45 days of well completion | State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 | Revised November 6, 2013 | | | | |
| | | 1. WELL API NO: 30-025-41560 | | | | |
| | | 2. Well Name: KING TUT FEDERAL #004H | | | | |
| | | 3. Well Number: 004H | | | | |
| HYDRAULIC FRACTURING FLUID DISCLOSURE <input checked="" type="checkbox"/> Original <input type="checkbox"/> Amendment | | 4. Surface Hole Location: Unit:A Lot:A Section:30 Township:24S Range:32E Feet from:190 N/S Line:N Feet from:330 E/W Line:E | | | | |
| | | 5. Bottom Hole Location: Unit:P Lot:P Section:31 Township:24S Range:32E Feet from:337 N/S Line:S Feet from:399 E/W Line:E | | | | |
| | | 6. latitude: 32.1950891084767 longitude: -103.706336565309 | | | | |
| | | 7. County: Lea | | | | |
| | | | | | | |
| 8. Operator Name and Address: COG PRODUCTION, LLC 600 W. Illinois Ave Midland 79701 | | 9. OGRID: 217955 | 10. Phone Number: 432-685-4372 | | | |
| 11. Last Fracture Date: 9/27/2014 Frac Performed by: Baker Hughes | | 12. Production Type: O | | | | |
| 13. Pool Code(s): 96629 | | 14. Gross Fractured Interval: 8,663 ft to 18,050 ft | | | | |
| 15. True Vertical Depth (TVD): 8,475 ft | | 16. Total Volume of Fluid Pumped: 1,681 gals | | | | |
| 17. Total Volume of Re-Use Water Pumped: N/A | | 18. Percent of Re-Use Water in Fluid Pumped: 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% | 17.483895% |
| | | | Calcium Chloride | 10043-52-4 | 5% | 2.913982% |
| Parasorb 5000 | Baker Hughes | Paraffin Inhibitor | Calcined Diatomaceous Earth | 91053-39-3 | 60% | 20.048143% |
| | | | White Mineral Oil | 8042-47-5 | 30% | 10.024072% |
| | | | Silica, Crystalline-Quartz | 14808-60-7 | 1% | 0.334136% |
| 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 | | Senior Regulatory Title: Analyst | | |
| Date: 10/8/2014 | | | | | | |
| E-mail Address: sdavis@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.