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| Submit within 45 days of well completion | <div>State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505</div> | Revised November 6, 2013 | | | | |
| | | 1. WELL API NO: 30-025-42145 | | | | |
| | | 2. Well Name: WEST PEARL 36 STATE COM #003H | | | | |
| | | 3. Well Number: 003H | | | | |
| <div>HYDRAULIC FRACTURING FLUID DISCLOSURE</div> <div><input checked="" type="checkbox"/> Original</div> <div><input type="checkbox"/> Amendment</div> | | 4. Surface Hole Location: Unit:P Lot:P Section:25 Township:19S Range:34E Feet from:240 N/S Line:S Feet from:430 E/W Line:E | | | | |
| | | 5. Bottom Hole Location: Unit:P Lot:P Section:36 Township:19S Range:34E Feet from:340 N/S Line:S Feet from:378 E/W Line:E | | | | |
| | | 6. latitude: longitude: 32.624612 -103.506074 | | | | |
| | | 7. County: Lea | | | | |
| | | | | | | |
| 8. Operator Name and Address: COG OPERATING LLC One Concho Center 600 W. Illinois Ave Midland 79701 | | 9. OGRID: 229137 | 10. Phone Number: 432-685-4332 | | | |
| 11. Last Fracture Date: 8/20/2015 Frac Performed by: Baker Hughes | | 12. Production Type: O | | | | |
| 13. Pool Code(s): 37570 | | 14. Gross Fractured Interval: 11,218 ft to 15,325 ft | | | | |
| 15. True Vertical Depth (TVD): 11,049 ft | | 16. Total Volume of Fluid Pumped: 2,065 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% | 21.09516% |
| | | | Calcium Chloride | 10043-52-4 | 5% | 3.51586% |
| Parasorb 5000 | Baker Hughes | Paraffin Inhibitor | Crystalline Silica (Cristobalite) | 14464-46-1 | 1% | 0.212255% |
| | | | Crystalline Silica (Quartz) | 14808-60-7 | 1% | 0.212255% |
| | | | Acetic acid ethenyl ester, polymer with ethene | 24937-78-8 | 15% | 3.183818% |
| | | | Diatomaceous Earth, Natural (kieselguhr) | 61790-53-2 | 10% | 2.122545% |
| | | | Mineral Oil | 8042-47-5 | 15% | 3.183818% |
| | | | Diatomaceous Earth, Calcined (kieselguhr) | 91053-39-3 | 70% | 14.857816% |
| 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: 9/16/2015 | | | | | | |
| 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.