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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: 30-025-41623 | | | | |
| | | 2. Well Name: VACA DRAW 9418 JV-P #004H | | | | |
| | | 3. Well Number: 004H | | | | |
| <div>HYDRAULIC FRACTURING FLUID DISCLOSURE</div> <div><input checked="" type="checkbox"/> Original</div> <div><input type="checkbox"/> Amendment</div> | | 4. Surface Hole Location: Unit:C Lot:C Section:10 Township:25S Range:33E Feet from:190 N/S Line:N Feet from:1650 E/W Line:W | | | | |
| | | 5. Bottom Hole Location: Unit:C Lot:C Section:10 Township:25S Range:33E Feet from:190 N/S Line:N Feet from:1650 E/W Line:W | | | | |
| | | 6. latitude: 32.151800678608 longitude: -103.563421274833 | | | | |
| | | 7. County: Lea | | | | |
| 8. Operator Name and Address: BTA OIL PRODUCERS, LLC 104 S. Pecos Midland 79701 | | 9. OGRID: 260297 | 10. Phone Number: 432-682-3753 | | | |
| 11. Last Fracture Date: 6/10/2014 Frac Performed by: Baker Hughes | | 12. Production Type: O | | | | |
| 13. Pool Code(s): 97900 | | 14. Gross Fractured Interval: Confidential | | | | |
| 15. True Vertical Depth (TVD): 9,442 ft | | 16. Total Volume of Fluid Pumped: 2,835,588 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) |
| Parasorb 5000, bag | Baker Hughes | Paraffin inhibitor | Calcined Diatomaceous Earth | 91053-39-3 | 60% | 0.257226% |
| | | | Silica, Crystalline-Quartz | 14808-60-7 | 1% | 0.004287% |
| | | | White Mineral Oil | 8042-47-5 | 30% | 0.128613% |
| ScaleSorb 7 (50 lb) | Baker Hughes | Scale Inhibitor | Crystalline Silica (Quartz) | 14808-60-7 | 1% | 0.003573% |
| | | | Diatomaceous Earth, Calcined | 91053-39-3 | 100% | 0.357258% |
| | | | Organo Phosphorus Salt | Trade Secret | 30% | 0.107177% |
| | | | Sodium Chloride | 7467-14-5 | 10% | 0.035726% |
| | | | Sodium Bisulfate | 7631-90-5 | 0% | 0.001965% |
| | | | Sodium Sulfonate | 870-72-4 | 0% | 0.000572% |
| | | | Vinyl Acetate Ethalene Copolymer | 24937-78-8 | 0% | 0.085742% |
| | | | Water | 772-18-5 | 0% | 0.017863% |
| 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: Pam Inskeep | | | | Regulatory Title: Administrator | | |
| Date: 10/21/2014 | | | | | | |
| E-mail Address: pinskeep@btaoil.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.