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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 February 15, 2012 | | | | | | | |
| | | 1. WELL API NO: 30-025-40442 | | | | | | | |
| | | 2. Well Name: RED HILLS WEST 8 FEDERAL COM #003H | | | | | | | |
| | | 3. Well Number: 003H | | | | | | | |
| HYDRAULIC FRACTURING FLUID DISCLOSURE <input type="checkbox"/> Original <input checked="" type="checkbox"/> Amends disclosure submitted on 5/25/2012 | | 4. Surface Hole Location: Unit:M Lot:M Section:8 Township:26S Range:32E Feet from:150 N/S Line:S Feet from:890 E/W Line:W | | | | | | | |
| | | 5. Bottom Hole Location: Unit:D Lot: Section:8 Township:26S Range:32E Feet from:347 N/S Line:N Feet from:964 E/W Line:W | | | | | | | |
| | | 6. latitude: longitude: 32.0506556088225 -103.70296255625 | | | | | | | |
| | | 7. County: Lea | | | | | | | |
| 8. Operator Name and Address: MEWBOURNE OIL CO Po Box 5270 Hobbs 88241 | | 9. OGRID: 14744 | 10. Phone Number: 575-393-5905 | | | | | | |
| 11. Last Fracture Date: 5/1/2012 Frac Performed by: Halliburton | | 12. Production Type: O | | | | | | | |
| 13. Pool Code(s): 97838 | | 14. Gross Fractured Interval: 8,851 ft to 8,866 ft | | | | | | | |
| 15. True Vertical Depth (TVD): 8,859 ft | | 16. Total Volume of Fluid Pumped: 1,991,850 gals | | | | | | | |
| 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 | | | | 0% | 0% | | | |
| 100 Mesh | Halliburton | | | | 0% | 0% | | | |
| Premium White- 20/40 | Halliburton | | | | 0% | 0% | | | |
| HpH BREAKER | Halliburton | Breaker | Sodium chloride | 7647-14-5 | 30% | 0.00395% | | | |
| BE-9 | Halliburton | Biocide | Tributyl tetradecyl phosphonium chloride | 81741-28-8 | 10% | 0.01646% | | | |
| CLA-WEB™ | Halliburton | Additive | Ammonium salt | Confidential Business Information | 50% | 0.08854% | | | |
| GasPerm 1000™ | Halliburton | Surfactant | Isopropanol | 67-63-0 | 30% | 0.12963% | | | |
| | | | Terpenes and Terpenoids, sweet orange-oil | 68647-72-3 | 30% | 0.12963% | | | |
| BC-140 X2 | Halliburton | Initiator | Ethylene glycol | 107-21-1 | 30% | 0.10382% | | | |
| | | | Monoethanolamine borate | 26038-87-9 | 100% | 0.34608% | | | |
| MO-67 | Halliburton | pH Control Additive | Sodium hydroxide | 1310-73-2 | 30% | 0.01671% | | | |
| BA-20 BUFFERING AGENT | Halliburton | Buffer | Acetic acid | 64-19-7 | 30% | 0.13339% | | | |
| | | | Ammonium acetate | 631-61-8 | 100% | 0.44463% | | | |
| SP BREAKER | Halliburton | Breaker | Sodium persulfate | 7775-27-1 | 100% | 0.36973% | | | |
| OPTIFLO-HTE | Halliburton | Breaker | Crystalline silica, quartz | 14808-60-7 | 30% | 0.02188% | | | |
| | | | Walnut hulls | Mixture | 100% | 0.07294% | | | |
| WG-36 GELLING AGENT | Halliburton | Gelling Agent | Guar gum | 9000-30-0 | 100% | 1.39039% | | | |
| Ingredients Listed Below This Line Are Part of the | | | 1,2-Benzisothiazolin-3-one | 2634-33-5 | 0% | 0% | | | |
| | | | 2,7-Naphthalenedisulfonic acid, 3-hydroxy-4-[(4-sulfor-1-naphthalenyl) azo] -, trisodium salt | 915-67-3 | 0% | 0% | | | |
| | | | Alcohols, C12-16, ethoxylated | 68551-12-2 | 0% | 0% | | | |
| | | | Amine Salts | Confidential Business Information | 0% | 0% | | | |
| | | | Amine Salts | Confidential Business Information | 0% | 0% | | | |
| | | | Bentonite, benzyl (hydrogenated tallow alkyl) dimethylammonium stearate complex | 121888-68-4 | 0% | 0% | | | |
| | | | C.I. Pigment Red 5 | 6410-41-9 | 0% | 0% | | | |
| | | | Calcium chloride | 10043-52-4 | 0% | 0% | | | |
| | | | Crystalline Silica, Quartz | 14808-60-7 | 0% | 0% | | | |
| | | | Cured Acrylic Resin | Confidential Business Information | 0% | 0% | | | |
| | | | Cured Acrylic Resin | Confidential Business Information | 0% | 0% | | | |
| | | | Enzyme | Confidential Business Information | 0% | 0% | | | |
| | | | Enzyme | Confidential Business Information | 0% | 0% | | | |
| | | | Ethoxylated Fatty Acid | Confidential Business Information | 0% | 0% | | | |
| | | | Ethoxylated Fatty Acid | Confidential Business Information | 0% | 0% | | | |
| | | | Quaternary Amine | Confidential Business Information | 0% | 0% | | | |
| | | | Quaternary Amine | Confidential Business Information | 0% | 0% | | | |
| | | | Quaternary Amine | Confidential Business Information | 0% | 0% | | | |
| | | | Silica gel | 112926-00-8 | 0% | 0% | | | |
| | | | Sodium Chloride | 7647-14-5 | 0% | 0% | | | |
| | | | Sodium sulfate | 7757-82-6 | 0% | 0% | | | |
| | | | Surfactant Mixture | Confidential Business Information | 0% | 0% | | | |
| | | | Surfactant Mixture | Confidential Business Information | 0% | 0% | | | |
| | | | Terpenes and Terpenoids | Confidential Business Information | 0% | 0% | | | |
| | | | Water | 7732-18-5 | 0% | 0% | | | |
| | | | 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: NM Young Title: Manager | | | | | | |
| | | | Date: 10/24/2013 | | | | | | |
| E-mail Address: myoung@mewbourne.com | | | | | | | | | |

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