

|                                                                                                                                                        |                                                                                                                                                                                       |                                                               |                                   |                                     |                                                          |                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------|-------------------------------------|----------------------------------------------------------|----------------------------------------------------------|
| Submit within 45 days of well completion                                                                                                               | <div>State of New Mexico</div> <div>Energy, Minerals and Natural Resources</div> <div>Oil Conservation Division</div> <div>1220 S. St Francis Dr.</div> <div>Santa Fe, NM 87505</div> | Revised November 6, 2013                                      |                                   |                                     |                                                          |                                                          |
|                                                                                                                                                        |                                                                                                                                                                                       | 1. WELL API NO:<br>30-015-40582                               |                                   |                                     |                                                          |                                                          |
|                                                                                                                                                        |                                                                                                                                                                                       | 2. Well Name:<br>EAST PECOS FEDERAL COM 22 #002H              |                                   |                                     |                                                          |                                                          |
|                                                                                                                                                        |                                                                                                                                                                                       | 3. Well Number:<br>002H                                       |                                   |                                     |                                                          |                                                          |
| <div>HYDRAULIC FRACTURING FLUID 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:22   Township:26S   Range:29E<br>Feet from:250   N/S Line:S<br>Feet from:1690   E/W Line:E                                      |                                                               |                                   |                                     |                                                          |                                                          |
|                                                                                                                                                        | 5. Bottom Hole Location:<br>Unit:O   Lot:O   Section:22   Township:26S   Range:29E<br>Feet from:250   N/S Line:S<br>Feet from:1690   E/W Line:E                                       |                                                               |                                   |                                     |                                                          |                                                          |
|                                                                                                                                                        | 6. latitude:<br>32.0209181038891   longitude:<br>-   103.968597478305                                                                                                                 |                                                               |                                   |                                     |                                                          |                                                          |
|                                                                                                                                                        | 7. County:<br>Eddy                                                                                                                                                                    |                                                               |                                   |                                     |                                                          |                                                          |
|                                                                                                                                                        |                                                                                                                                                                                       |                                                               |                                   |                                     |                                                          |                                                          |
| 8. Operator Name and Address:<br>RKI EXPLORATION & PRODUCTION, LLC<br>210 PARK AVENUE<br>SUITE 900<br>OKLAHOMA CITY 73102                              |                                                                                                                                                                                       | 9. OGRID:<br>246289                                           | 10. Phone Number:<br>405-996-5774 |                                     |                                                          |                                                          |
| 11. Last Fracture Date:   8/28/2013   Frac Performed by: ELITE WELL SERVICES                                                                           |                                                                                                                                                                                       | 12. Production Type:<br>O                                     |                                   |                                     |                                                          |                                                          |
| 13. Pool Code(s):<br>13354                                                                                                                             |                                                                                                                                                                                       | 14. Gross Fractured Interval:<br>Confidential                 |                                   |                                     |                                                          |                                                          |
| 15. True Vertical Depth (TVD):<br>7,425 ft                                                                                                             |                                                                                                                                                                                       | 16. Total Volume of Fluid Pumped:<br>3,617,460 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) |
| Water                                                                                                                                                  | Customer                                                                                                                                                                              | Carrier/Base Fluid                                            | Water                             | 7732-18-5                           | 100%                                                     | 88.90204%                                                |
| Sand (Proppant)                                                                                                                                        | US Silica                                                                                                                                                                             | Proppant                                                      | Silica Substrate                  | 14808-60-7                          | 100%                                                     | 8.08128%                                                 |
| RCS (Proppant)                                                                                                                                         | Momentive                                                                                                                                                                             | Proppant                                                      | Silica Substrate                  | 14808-60-7                          | 100%                                                     | 1.39364%                                                 |
| Hydrochloric Acid (15%)                                                                                                                                | CNR                                                                                                                                                                                   | Acidizing                                                     | Hydrochloric Acid                 | 7647-01-0                           | 38.8%                                                    | 0.238%                                                   |
| Claymax                                                                                                                                                | Chemplex                                                                                                                                                                              | Clay Stabilizer                                               | Choline Chloride                  | 67-48-1                             | 62%                                                      | 0.05922%                                                 |
| 4-N-1 Plus                                                                                                                                             | Chemplex                                                                                                                                                                              | Iron Control,Corr Inhib,Surfactant                            | Acetic Acid                       | 64-19-7                             | 80%                                                      | 0.00371%                                                 |
|                                                                                                                                                        |                                                                                                                                                                                       |                                                               | Methanol                          | 67-56-1                             | 10%                                                      | 0.00046%                                                 |
| Plexcide 24L                                                                                                                                           | Chemplex                                                                                                                                                                              | Biocide                                                       | Tetrahydro-3,Dimethyl-2H          | 533-74-4                            | 24%                                                      | 0.00566%                                                 |
| Plexset 730                                                                                                                                            | Chemplex                                                                                                                                                                              | Activator                                                     | Secondary Alcohol Ethoxylate      | 84133-50-6                          | 50%                                                      | 0.02747%                                                 |
| Plexsurf 580 ME                                                                                                                                        | Chemplex                                                                                                                                                                              | Surfactant                                                    | Methyl Alcohol                    | 67-56-1                             | 10%                                                      | 0.00839%                                                 |
|                                                                                                                                                        |                                                                                                                                                                                       |                                                               | 2-Butoxyethanol                   | 111-76-2                            | 50%                                                      | 0.04196%                                                 |
| Plexslick 953                                                                                                                                          | Chemplex                                                                                                                                                                              | Friction Reducer                                              | Alcohol Ethoxylate Surfactants    | Proprietary                         | 8%                                                       | 0%                                                       |
|                                                                                                                                                        |                                                                                                                                                                                       |                                                               | Hydrotreated Petroleum Distillate | 64742-47-8                          | 30%                                                      | 0%                                                       |
|                                                                                                                                                        |                                                                                                                                                                                       |                                                               | Polyacrylamide-co-Acrylic Acid    | 9003-06-9                           | 31%                                                      | 0%                                                       |
| AMA 398                                                                                                                                                | Chemplex                                                                                                                                                                              | Biocide                                                       | Tetrahydro-3,Dimethyl-2H          | 533-74-4                            | 98%                                                      | 0%                                                       |
| Plexgel 907 LE                                                                                                                                         | Chemplex                                                                                                                                                                              | Polymer                                                       | Guar Gum                          | 9000-30-0                           | 50%                                                      | 0.28415%                                                 |
|                                                                                                                                                        |                                                                                                                                                                                       |                                                               | Mineral Oil                       | 64742-47-8                          | 55%                                                      | 0.31257%                                                 |
|                                                                                                                                                        |                                                                                                                                                                                       |                                                               | Bentonite Clay                    | 14808-60-7                          | 2%                                                       | 0.01137%                                                 |
|                                                                                                                                                        |                                                                                                                                                                                       |                                                               | Surfactant                        | 68439-51-0                          | 2%                                                       | 0.01137%                                                 |
| Plexbor 101                                                                                                                                            | Chemplex                                                                                                                                                                              | Crosslinker                                                   | Ethylene Glycol                   | 107-21-1                            | 9.99%                                                    | 0.00795%                                                 |
|                                                                                                                                                        |                                                                                                                                                                                       |                                                               | Potssium Metaborate               | 13709-94-9                          | 30%                                                      | 0.02388%                                                 |
|                                                                                                                                                        |                                                                                                                                                                                       |                                                               | Potassium Hydroxide               | 1310-58-3                           | 5%                                                       | 0.00398%                                                 |
| Plexgel Breaker 10L                                                                                                                                    | Chemplex                                                                                                                                                                              | Gel Breaker                                                   | Mannanase Enzymes                 | Proprietary                         | 2%                                                       | 0.00045%                                                 |
|                                                                                                                                                        |                                                                                                                                                                                       |                                                               | Sodium Chloride                   | 7647-14-5                           | 15%                                                      | 0.00337%                                                 |
| Sodium Persulfate                                                                                                                                      | Chemplex                                                                                                                                                                              | Gel Breaker                                                   | Sodium Persulfate                 | 7775-27-1                           | 98%                                                      | 0.00088%                                                 |
| Buffer 11                                                                                                                                              | Chemplex                                                                                                                                                                              | PH Control                                                    | Potassium Hydroxide               | 1310-58-3                           | 23%                                                      | 0.01742%                                                 |
| Greenhib 679                                                                                                                                           | Chemplex                                                                                                                                                                              | Scale Inhibitor                                               | Glycerine                         | 56-81-5                             | 35%                                                      | 0%                                                       |
|                                                                                                                                                        |                                                                                                                                                                                       |                                                               | Proprietary                       | Proprietary                         | 35%                                                      | 0%                                                       |
|                                                                                                                                                        |                                                                                                                                                                                       |                                                               | Water                             | 7732-18-5                           | 30%                                                      | 0%                                                       |
| 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:   Heather Brehm                                 |                                   | Title:   Regulatory analyst         |                                                          |                                                          |
| Date:   2/4/2014                                                                                                                                       |                                                                                                                                                                                       |                                                               |                                   |                                     |                                                          |                                                          |
| E-mail Address:   hbrehm@rkxp.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.