| Submit within 45 days of well completion | | | | | | Revised November 6, 2013 | | | |
|--|---|--|--|--|--|---|-----------------------------|--|--|
| | | State of New Mexico Energy, Minerals and Natural Resources | | | | 1. WELL API NO. 30-015-42726 | | | |
| Oil Conservation Division 1220 S. St Francis Dr. | | | | | 2 | 2. Well Name: STALEY STATE #029 | | | |
| Santa Fe, NM 87505 | | | | | | 3. Well Number: 029 | | | |
| HYDRAULIC FRACTURING FLUID DISCLOSURE | | | | | | 4. Surface Hole Location: Unit() Lot:() Section:30 Township:17S Range:28E Feet from:505 N/S Line:S Feet from:2140 E/W Line:E | | | |
| ⊠ Original | | | | | | . Bottom Hole Loc | eation: | | |
| □ Amendment | | | | | | Unit:O Lot:O Section:30 Township:17S Range:28E Feet from:505 N/S Line:S Feet from:2140 E/W Line:E | | | |
| | | | | | | 8. latitude: 32.79 | 91783831143 | ongitude: -104.213428104611 | |
| | | | | | | 7. County: Eddy | | | |
| 8. Operator Name and Address: LRE OPERATING, LLC 1111 Bagby Suite 4600 Houston 77002 | | | | | 9. OGRID: | 281994 | 10. Phone Numbe | r. 713-292-9517 | |
| 11. Last Fracture Date: 12/5/2014 Frac Performed by: ELITE 12. Product | | | | | | /pe: | | | |
| 13. Pool Code(s): 14 96836 | | | | | | 4. Gross Fractured Interval: 3,684 ft to 4,968 ft | | | |
| 15. True Vertical Depth (TVD): 5,100 ft | | | | | 16. Total Volume of Fluid Pumped: 1,015,560 gals | | | | |
| 1,015,560 gals | | | | | 18. Percent of Re-Use Water in Fluid Pumped: 100% | | | | |
| | | ON AND CONCENTE | And the state of t | | | 20.11.20 | | | |
| Trade Name | Supplier | Purpose | Ingredients | (CAS #) Chemical Abstract Service # | | Maximum Ingr Concentration mass) | edient in Additive (% by | Maximum Ingredient Concentration in HF Fluid (% by mass) | |
| SAND | US SILICA | PROPPANT | SILICON DIOXIDE | 14808-60-7 | | 100% | | 7.3448% | |
| HYDROCHLORIC ACID | | ACIDIZING | HYDROCHLORIC ACID | 7647-01-0 | | 38.8% | | 0.19507% | |
| 4-N-1 | CHEMPLEX | IRON CONTROL | ACETIC ACID METHANOL | 64-19-7 | 67-56-1 | | 80% 10% | 0.00328% 0.00041% | |
| PLEXCIDE 24L | CHEMPLEX | BIOCIDE | TETRAHYDRO-3,DIMETHYL- 2H | 533-74-4 | | 24% | | 0.00632% | |
| PLEXSLICK 953 | CHEMPLEX | FRICTION REDUCER | ALCOHOL ETHOXYLATE SURFACTANTS | TRADE SECRET | | | 8% | 0.00577% | |
| | | | HYDROTREATED PETROLEUM DISTILLATE | 64742-47-8 9003-06-9 | | | 30% | 0.02163% | |
| | J., T. L. | | POLYACRYLAMIDE-CO- ACRYTIC ACID | | | | 31% | 0.02235% | |
| GREENHIB 679 | CHEMPLEX | SCALE INHIBITOR | | 56-81-5 TDADE 050D5T | | | 35% | 0.01944% | |
| 20 Los Operator harabitat | rtifu that the information of | TRADE SECRET TRADE SECRE ation shown on this disclosure form is true and complete to the best of my knowledge and be | | | | 35% | 0.01944% | | |
| Signature: Signature: 12/20 | ed Electronically 0/2014 | Printed Name: Mike Pig | 8/5/5/1 | mornedge Si | | itle: Consultan | t | | |
| E-mail Address: mike | @pippinllc.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.