| State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. |  |                             |  |  |             | Revised November 6, 2013  |                    |  |              |           |       |                     |     |  |   |  |           |
|---|--|-----------------------------|--|--|-------------|---|--------------------|--|--------------|-----------|-------|---------------------|-----|--|---|--|-----------|
|   |  |                             |  |  |             | WELL API NO.     30-015-42009     Well Name:     POKER LAKE UNIT #323H     Well Number: |                    |  |              |           |       |                     |     |  |   |  |           |
|   |  |                             |  |  |             |   |                    |  |              |           | Sar   | nta Fe, NM 875      | 505 |  | 3. Well Number:<br>323H   |  |           |
|   |  |                             |  |  |             |   |                    |  |              |           | Jai   | ita i c, ivivi or c | ,00 |  | 1947.300  |  |           |
|   |  |                             |  |  |             |   |                    |  | HYDRAULIC FF | RACTURING | FLUID |                     |     |  | 4. Surface Hole Lo  |  | 240 - 205 |
|   |  |                             |  |  |             |   |                    |  | DISCLOSURE   |           |       |                     |     |  | Unit:B Lot:B Section:8 Township:24S Range:30E<br>Feet from:105 N/S Line:N |  |           |
| Feet from: 1740   | E  | /W Line:E                   |  |  |             |   |                    |  |              |           |       |                     |     |  |   |  |           |
| ⊠ Original  |  |                             |  |  |             | 5. Bottom Hole Lo<br>Unit:B Lot:B   |                    | ownship:24S Range:30E                                |              |           |       |                     |     |  |   |  |           |
| □ Amendment   |  |                             |  |  |             | Feet from: 105  |                    | ownsnip:243 Range:30E<br>I/S Line:N                  |              |           |       |                     |     |  |   |  |           |
|   |  |                             |  |  |             | Feet from:1740 E/W Line:E   |                    |  |              |           |       |                     |     |  |   |  |           |
|   |  |                             |  |  |             | 6. latitude:  | 392193011987       | longitude:<br>-103.90052760195                       |              |           |       |                     |     |  |   |  |           |
|   |  |                             |  |  |             | 7. County:  | 392 1930 11907     | -103.90032700193                                     |              |           |       |                     |     |  |   |  |           |
|   |  |                             |  |  |             | Eddy  |                    |  |              |           |       |                     |     |  |   |  |           |
| 8. Operator Name and Address:   |  |                             |  |  | 9. OGRID:   | 260737  | 10. Phone Numb     | ber: 432-683-2277                                    |              |           |       |                     |     |  |   |  |           |
| BOPCO, L.P.   | CONTROL OF THE PROPERTY OF THE |                             |  |  | a. CONID.   | 200757  | Ib. I florie Walli | Jei. 432 003 2211                                    |              |           |       |                     |     |  |   |  |           |
| 6 Desta Drive, Ste 3<br>P. O. Box 2760  | 3700   |                             |  |  |             |   |                    |  |              |           |       |                     |     |  |   |  |           |
| Midland 79702   |  |                             |  |  |             |   |                    |  |              |           |       |                     |     |  |   |  |           |
|   |  |                             |  |  |             | tion Type:  |                    |  |              |           |       |                     |     |  |   |  |           |
| 13. Pool Code(s): 14  |  |                             |  |  |             | O<br>s Fractured Interval:  |                    |  |              |           |       |                     |     |  |   |  |           |
| 13. Pool Code(s): 14. Gross   |  |                             |  |  |             | Confidential  |                    |  |              |           |       |                     |     |  |   |  |           |
|   |  |                             |  |  |             | Volume of Fluid Pumped:   |                    |  |              |           |       |                     |     |  |   |  |           |
| 7,533 ft 17. Total Volume of Re-Use Water Pumped:   |  |                             |  |  |             | 4,696,986 gals  18. Percent of Re-Use Water in Fluid Pumped:                            |                    |  |              |           |       |                     |     |  |   |  |           |
| N/A   |  |                             | 1000   |  |             | ot Disclosed  | old Fampee.        |  |              |           |       |                     |     |  |   |  |           |
| 19. HYDRAULIC FLUID   | COMPOSITION  |                             | RATION:  |  |             |   |                    |  |              |           |       |                     |     |  |   |  |           |
| Trade Name  | Supplier   | Purpose                     | Ingredients  | (CAS #) Chemical Abstract<br>Service #   |             | Maximum Ingredient<br>Concentration in Additive (% by<br>mass)                          |                    | Maximum Ingredient<br>Concentration in HF Fluid (% b |              |           |       |                     |     |  |   |  |           |
|   |  |                             |  |  |             |   |                    | mass)  |              |           |       |                     |     |  |   |  |           |
| Water   | Operator   | Carrier                     | Water  | 7732-18-5  |             |   | 100%               |  |              |           |       |                     |     |  |   |  |           |
| Alpha 125<br>Enzyme G-IV  | Baker Hughes<br>Baker Hughes   | Biocide<br>Breaker          | Glutaraldehyde<br>NA   | 111-30-8<br>NA   |             | 30%   |                    |  |              |           |       |                     |     |  |   |  |           |
| GW-4  | Baker Hughes   | Gelling Agent               | Guar Gum   | 9000-30-0  |             | 100%  |                    |  |              |           |       |                     |     |  |   |  |           |
| NE-945, tote  | Baker Hughes   | Non-emulsifier              | Oxyalkylated alcohol   |  |             | 5%  |                    |  |              |           |       |                     |     |  |   |  |           |
| Sand, White, 20/40  | Baker Hughes   | Proppant                    | Crystalline Silica   | 14808-60-7   |             | 100%  |                    |  |              |           |       |                     |     |  |   |  |           |
|   |  |                             | (Quartz)   |  |             |   |                    | 2.25500  |              |           |       |                     |     |  |   |  |           |
| LiteProp 125C, 14/30, 2000#<br>bag  | Baker Hughes   | Proppant                    | Cured Resin  | Trade Secret   |             |   | 18%                | 0.05506%   |              |           |       |                     |     |  |   |  |           |
| Preferred Garnet RC 20/40   | Baker Hughes   | Proppant                    | Castor Oil   | 8001-79-4  |             |   | 5%                 | 0.034329   |              |           |       |                     |     |  |   |  |           |
|   |  |                             | Crystalline Silica   | 14808-60-7   |             | -   | 100%               |  |              |           |       |                     |     |  |   |  |           |
| W 107   | 5  |                             | (Quartz)   | 0040 47.5  |             | 4000  |                    | 0.004070   |              |           |       |                     |     |  |   |  |           |
| Mineral Oil   | Baker Hughes   | Solvent                     | Mineral Oil<br>Alkoxylated Amine   | 8042-47-5<br>Trade Secret  |             | 100%  |                    |  |              |           |       |                     |     |  |   |  |           |
|   |  |                             | Alkylene Oxide Block   | A CONTRACTOR OF THE CONTRACTOR |             | 0%  |                    |  |              |           |       |                     |     |  |   |  |           |
|   |  |                             | Polymer  | 11440 000101   |             |   | 070                | 0.01000027   |              |           |       |                     |     |  |   |  |           |
|   |  |                             | Antifoam   | Trade secret   |             |   | 0%                 |  |              |           |       |                     |     |  |   |  |           |
|   |  |                             | Hemicellulase<br>Enzyme Concentrate  | 9025-56-3  | 9025-56-3   |   | 0%                 | 1.34E-05%  |              |           |       |                     |     |  |   |  |           |
|   |  |                             | Methanol   | 67-56-1  | 0%          |   | 3.78E-05%          |  |              |           |       |                     |     |  |   |  |           |
| p = 1   | ×  |                             | Organic Sulfonic   | 27176-87-0   |             | 0%  |                    |  |              |           |       |                     |     |  |   |  |           |
|   |  |                             | Acid   |  |             |   | -                  |  |              |           |       |                     |     |  |   |  |           |
|   |  |                             | Polyglycol   | 25322-68-3<br>any Trade secret   |             | 0%<br>0%  |                    |  |              |           |       |                     |     |  |   |  |           |
|   | Polyquaternary Trade secret Amine  |                             |  | 0.0010   |             | 0.0010/19%  |                    |  |              |           |       |                     |     |  |   |  |           |
| Lang an party and the   | ·  |                             | Water  | 7732-18-5  | 1100        |   | 0%                 | 0.137889%  |              |           |       |                     |     |  |   |  |           |
| 20. I, as Operator, hereby certify the  |  |                             | The state of the s | of my knowledge a  | ind belief. |   |                    |  |              |           |       |                     |     |  |   |  |           |
| Signature: Signed Ele   | ectronically   | Printed Name: Emma Z        | Galindo  |  |             | Title: Engineeri  | ng Assistant       |  |              |           |       |                     |     |  |   |  |           |
| Date: 4/13/2015 E-mail Address: ezαalindo   | @basspet.com   | C. C. Marine M. C. Constant |  |  |             |   |                    |  |              |           |       |                     |     |  |   |  |           |

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