| Submit within 45 da | ys of | State of New Mexico | | | Revised February 15, 2012 | | | | |
|---|----------------------------|----------------------|------------------------------|-----------|---|---|----------|---|--|
| well completion | | Energy, Minerals and | | | 1. WELL API NO. | | | | |
| | | | | | 30-015-38380 | | | | |
| Natural Resources | | | | | 2. Well Name: | | | | |
| Oil Conservation Division | | | | | SKELLY UNIT #806 | | | | |
| 1220 S. St Francis Dr. Santa Fe, NM 87505 | | | | | 3. Well Number: 806 | | | | |
| Cunta i c, itiii ci cos | | | | | 4. Surface Ho | ole Location: | | | |
| HYDRAULIC FRACTURING FLUID DISCLOSURE | | | | | Unit:K Lot:K Section:23 Township:17S Range:31E | | | | |
| | | | | | Feet from: 1738 N/S Line: S | | | | |
| ⊠ Original | | | | | Feet from: 1880 E/W Line:W 5. Bottom Hole Location: | | | | |
| □ Amendment | | | | | Unit:K Lot:K Section:23 Township:17S Range:31E | | | | |
| | | | | | Feet from:1 | | Line | | |
| | | | | | Feet from:2 | 302 E/V | V Line | e:W | |
| | | | | | 6. latitude: | | | ngitude: | |
| | | | | | 32.8176375436497 - 103.842765014972 | | | | |
| | | | | | | | - 1 | 03.042703014972 | |
| | | | | | | 7. County: Eddy | | | |
| O Consider Name of | d Address | | | | 9. OGRID: 10. Phone | | | | |
| 8. Operator Name an COG OP | | 9. OGRID: 229137 | | | u. Pn umbe | | | | |
| 550 W TE | | 22013 | | | 1777 | | | | |
| SUITE 13 | 300 | | | | | | | | |
| MIDLAND | | | | | | N. P. D. S. | | | |
| 11. Last Fracture Date: 5/3/2012 Frac Performed by: Halliburton | | | | | 12. Production Type: | | | | |
| 13. Pool Code(s): | | | | | O 14. Gross Fractured Interval: | | | | |
| 26770 | | | | | 5,190 ft to 6,640 ft | | | | |
| 15. True Vertical Deg | oth (TVD): | | | | 16. Total Volume of Fluid Pumped: | | | | |
| 6,727 ft | | | | | 11,678 bbls | | | | |
| 17. HYDRAULIC FL | | | | | | | | | |
| Trade Name | Supplier | Purpose | Ingredients | | #) Chemical act Service | Maximum Ingredi Concentration in | ent | Maximum Ingredient | |
| | | | | # | | Additive (% by ma | | Concentration in HF | |
| | 0 1 | | | | | 40 | | Fluid (% by mass) | |
| Fresh Water | Operator | _ | | | | | 0% | 84.31724% | |
| HF Acid 15% | Halliburtor | | 1 | | - | | 0% 0% | 1.69443% | |
| Ottawa 16/30 CRC 16/30 | Halliburtor Halliburtor | | 3 | | - | | 0% | 11.3119% 2.16963% | |
| CAT-1 | Halliburtor | _ | Sodium hydroxide | 1210 | -73-2 | | 2% | 0.00047% | |
| CAI-I | Hallibuitoi | Catalyst | Sodium | | -52-9 | | 0% | 0.00705% | |
| | | | hypochlorite | , | 52 5 | | 0,70 | 0.0070570 | |
| BC-140 X2 | Halliburtor | n Initiator | Ethylene glycol | 107-2 | 21-1 | 3 | 0% | 0.02111% | |
| | | | Monoethanolamine | | 8-87-9 | 10 | 0% | 0.07036% | |
| | 1.7.111 | | borate | | | (1) | | | |
| HpH BREAKER | Halliburtor | | Sodium chloride | 7647-14-5 | | | 0% | 0.00023% | |
| SUPERSET W | Halliburtor | n Activator | Methanol | 67-56 | | | 0% | 0.0333% | |
| | | | Ethoxylated | | dential | 6 | 0% | 0.0333% | |
| | | | Nonylphenol | Busin | | | | | |
| LoSurf-300D | Halliburtor | Surfactant | 1,2,4 | 95-63 | nation | | 1% | 0.00075% | |
| L03011-300D | Hallibuitoi | Sunaciani | Trimethylbenzene | 90-0. | 0-0 | | 170 | 0.00073% | |
| | | | Ethanol | 64-17 | 7-5 | 6 | 0% | 0.04498% | |
| | | | Heavy aromatic | | 2-94-5 | | 0% | 0.02249% | |
| | | | petroleum naphtha | | | | | | |
| | | | Naphthalene | 91-20 | 0-3 | | 5% | 0.00375% | |
| | | | Poly(oxy-1,2- | 1270 | 87-87-0 | | 5% | 0.00375% | |
| | | | ethanediyl),alpha- | | | | | 100000000000000000000000000000000000000 | |
| | | | (4-nonylphenyl)- | | | | | | |
| | | | omega-hydroxy-, | | | | | | |
| BE-7™ | Halliburtar | n Biocide | branched Sodium bydrovide | 1210 | 72.2 | | 2% | 0.0010204 | |
| DC-1 '''' | Halliburtor | Blocide | Sodium hydroxide Sodium | | -73-2 -52-9 | | 0% | 0.00103% 0.01546% | |
| | | | hypochlorite | 7001 | 32-3 | 3 | 0 70 | 0.0104070 | |
| BE-6 | Halliburtor | n Biocide | 2-Bromo-2-nitro- | 52-5 | 1-7 | 10 | 0% | 0% | |
| MICROBIOCIDE | | | 1,3-propanediol | L | | | | | |
| K-35 | Halliburtor | | Sodium carbonate | 497- | 19-8 | 10 | 0% | 0.06437% | |
| OPTIFLO-HTE | Halliburtor | n Breaker | Crystalline silica, | 1480 | 8-60-7 | 3 | 0% | 0.00151% | |
| | | | quartz | | | | | | |
| | | | Walnut hulls | Mixtu | | | 0% | 0.00505% | |
| WG-36 GELLING | Halliburtor | | Guar gum | 9000 | -30-0 | 10 | 0% | 0.16077% | |
| AGENT | rehy andifull | Agent | shown on this disclosure | form in | true and ser | polete to the heat of | mar la | nowledge and halief | |
| AND THE RESERVE | SOUTH PROPERTY. | | | | | | N-679 | Angle 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 | |
| | igned Elect | ronically | Printed Name: | Chas | ity Jackson | Title: R6 | egula | atory Analyst | |
| Date: 8/7/2012 | | | | | | | | | |
| E-mail Address: cjackson@conchoresources.com | | | | | | | | | |

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