| Submit within 45 days of we | Il completion | State of New Mexico | | | | | Revised February 15, 2012 | | | | | | | | | | | | | | | | | | | |
|--|------------------|--------------------------|-------------------------------------|-----------------------|---|--|---------------------------|---------------------------------------|------------------------|-----------|-------|--|--|--|-----------------|--|--|--|--|--|--|--|--|---|--|--|
| | | | | | | 1. WELL API NO. | | | | | | | | | | | | | | | | | | | | |
| Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 | | | | | | 30-015-40246 2. Well Name: BRADLEY 28 FED #003H 3. Well Number: 003H | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | HYDRAULIC F | RACTURING | FLUID | | | | 4. Surface Hole | | | | | | | | | | | |
| | | | | | | | | | DISCLOSURE □ Original | | | | | | Unit:M | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | ⊠ Amends disclosure submitted on 8/27/2012 | | | | | | Feet from:531 N/S Line:S Feet from:360 E/W Line:E | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | 7. County: | 1122913383300 | -103.9030433022 | | | | | | | | | | | | | | | | | | |
| | | | | | | Eddy | / | | | | | | | | | | | | | | | | | | | |
| 8. Operator Name and Addre | | | | | 9. OGRID: | 14744 | 10. Phone Numb | er: 575-393-5905 | | | | | | | | | | | | | | | | | | |
| MEWBOURNE (Po Box 5270 | OIL CO | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hobbs 88241 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11. Last Fracture Date: 7/17/2012 Frac Performed by: Baker Hughes | | | | | | 2. Production Type: | | | | | | | | | | | | | | | | | | | | |
| 13. Pool Code(s): | | | | | | O pss Fractured Interval: | | | | | | | | | | | | | | | | | | | | |
| 37920 | | | | | | 8,282 ft to 8,323 ft | | | | | | | | | | | | | | | | | | | | |
| 15. True Vertical Depth (TVD): | | | | | 16. Total Volume of Fluid Pumped: 1,665,048 qals | | | | | | | | | | | | | | | | | | | | | |
| 8,303 ft 17. HYDRAULIC FLU | ID COMPOSITION | I AND CONCENTR | ΔΠΟΝ: | | - | 000,046 gais | | | | | | | | | | | | | | | | | | | | |
| Trade Name | Supplier | Purpose | Ingredients | (CAS#) Chemica | Abstract | Maximum Ingre | edient | Maximum Ingredient | | | | | | | | | | | | | | | | | | |
| | 3999 | | 89 | Service # | | Concentration in Additive (% by mass) | | Concentration in HF Fluid (% by mass) | | | | | | | | | | | | | | | | | | |
| Water | Operator | Carrier | Water | 7732-18-5 | | massy | 100% | 85.98798% | | | | | | | | | | | | | | | | | | |
| Activator, 330 gal tote | Baker Hughes | Activator | Alcohols, C12-14- | 84133-50-6 | | | 70% | 0.03172% | | | | | | | | | | | | | | | | | | |
| | | | Secondary, Ethoxylated | | | | | | | | | | | | | | | | | | | | | | | |
| | | | Methanol | 67-56-1 | | 50% | | 0.02265% | | | | | | | | | | | | | | | | | | |
| Alpha 125 | Baker Hughes | Biocide | Glutaraldehyde | 111-30-8 | | 30% | | 0.00664% | | | | | | | | | | | | | | | | | | |
| GBW-5 | Baker Hughes | Breaker | Ammonium | 7727-54-0 | | 100% | | 0.0031% | | | | | | | | | | | | | | | | | | |
| Enzyme G-I | Baker Hughes | Breaker | Persulfate Hemicellulase | 9025-56-3 | | 3% | | 0.0013% | | | | | | | | | | | | | | | | | | |
| Elizyille G-I | baker Hugiles | Dieakei | Enzyme Concentrate | 3023-30-3 | | | 370 | 0.001370 | | | | | | | | | | | | | | | | | | |
| | | 1.001104.00000 | Water | 7732-18-5 | | | 97% | 0.04208% | | | | | | | | | | | | | | | | | | |
| ClayCare, tote | Baker Hughes | Clay Control | Choline Chloride 67-48-1 | | | | 75% | 0.01766% | | | | | | | | | | | | | | | | | | |
| VI W 404 | Delegal lughes | Orașalialear | Water Chical | 7732-18-5 | | 30% | | 0.00707% | | | | | | | | | | | | | | | | | | |
| XLW-10A | Baker Hughes | Crosslinker | Ethylene Glycol Sodium Hydroxide | 107-21-1 1310-73-2 | | | 30% 10% | 0.0302% 0.01007% | | | | | | | | | | | | | | | | | | |
| | | | Sodium Tetraborate | 1330-43-4 | | | 30% | 0.0302% | | | | | | | | | | | | | | | | | | |
| GW-4LDF | Baker Hughes | Gelling Agent | Guar Gum | 9000-30-0 | | | 60% | | | | | | | | | | | | | | | | | | | |
| | | | Paraffinic Petroleum | 64742-55-8 | | | 60% | 0.33548% | | | | | | | | | | | | | | | | | | |
| | | | Distillate Petroleum Distillate | 64742-47-8 | | | 60% | 0.33548% | | | | | | | | | | | | | | | | | | |
| NE-35, 330 gl tote | Baker Hughes | Non-emulsifier | Mixture of | Trade Secret | | | 50% | | | | | | | | | | | | | | | | | | | |
| | | 202220 7200 7200 | Surfactants | | | 8.530 | | 6 9 2 3 2 3 4 A 9 2 | | | | | | | | | | | | | | | | | | |
| | | Propylene Glycol 57-55-6 | | | | | | 0.02586% | | | | | | | | | | | | | | | | | | |
| Sand, White, 20/40 | Baker Hughes | Proppant | Crystalline Silica (Quartz) | 14808-60-7 | | | 100% | 10.01208% | | | | | | | | | | | | | | | | | | |
| SB Excel 20/40 | Baker Hughes | Proppant | Quartz (SiO2) | 14808-60-7 | | | 100% | 2.68503% | | | | | | | | | | | | | | | | | | |
| Ingredients shown above | | | Methanol | 67-56-1 | | 0% | | | | | | | | | | | | | | | | | | | | |
| are subject to 29 CFR 19 | | | Water | 7732-18-5 | | | 0% | 0.0367395% | | | | | | | | | | | | | | | | | | |
| 18. I, as Operator, hereby cer | | | | best of my knowle | dge and beli | | | | | | | | | | | | | | | | | | | | | |
| A SAN TO SAN THE SAN T | d Electronically | Printed Name: NM You | ing | | | Title: Manage | ег | 6 | | | | | | | | | | | | | | | | | | |
| Date: 10/24/2 E-mail Address: myoun | g@mewbourne.com | 74 | | | | | | | | | | | | | | | | | | | | | | | | |
| myoun | 3@oouino.coini | 100 | | | | | | | | | | | | | | | | | | | | | | | | |

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