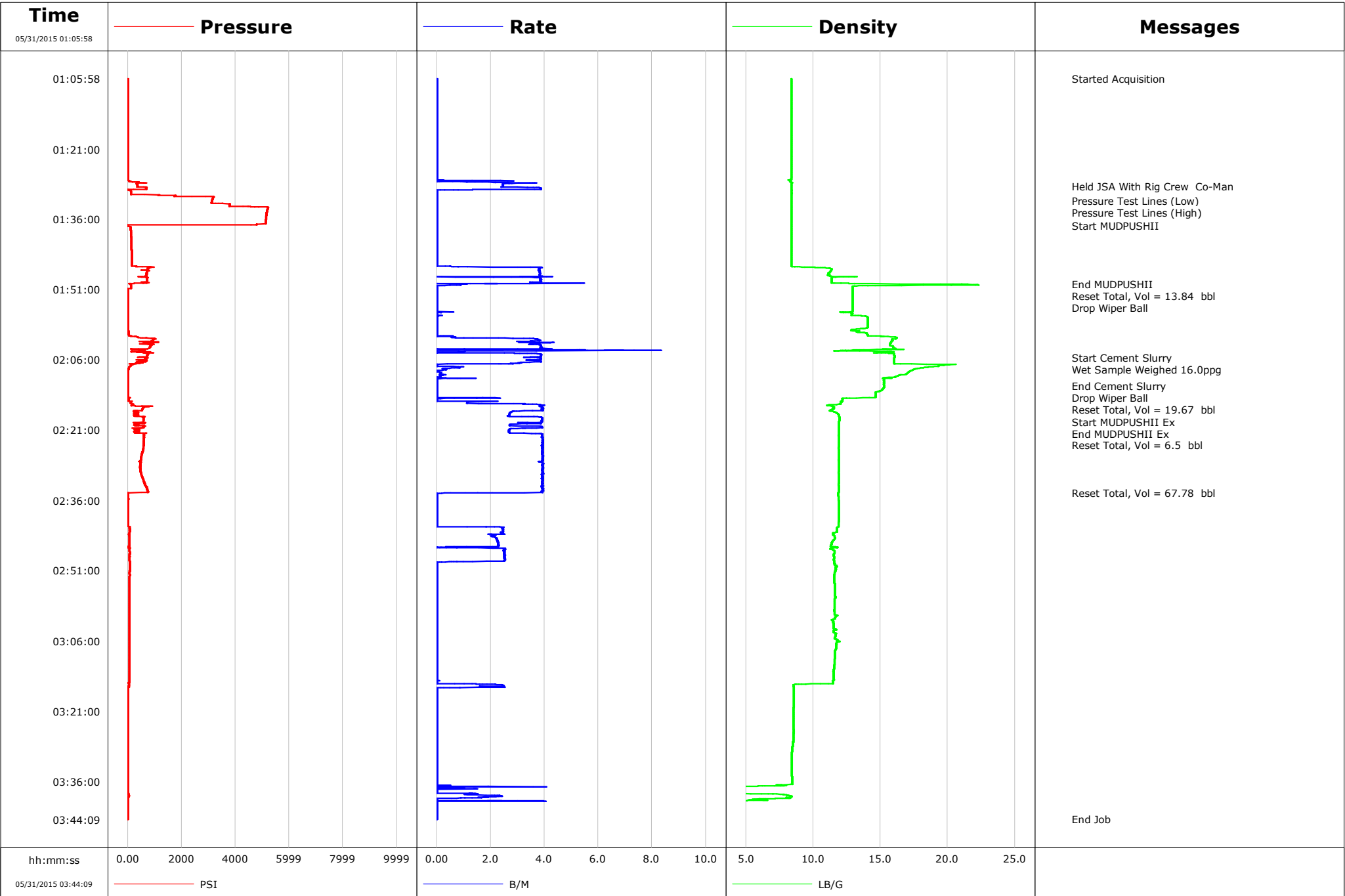
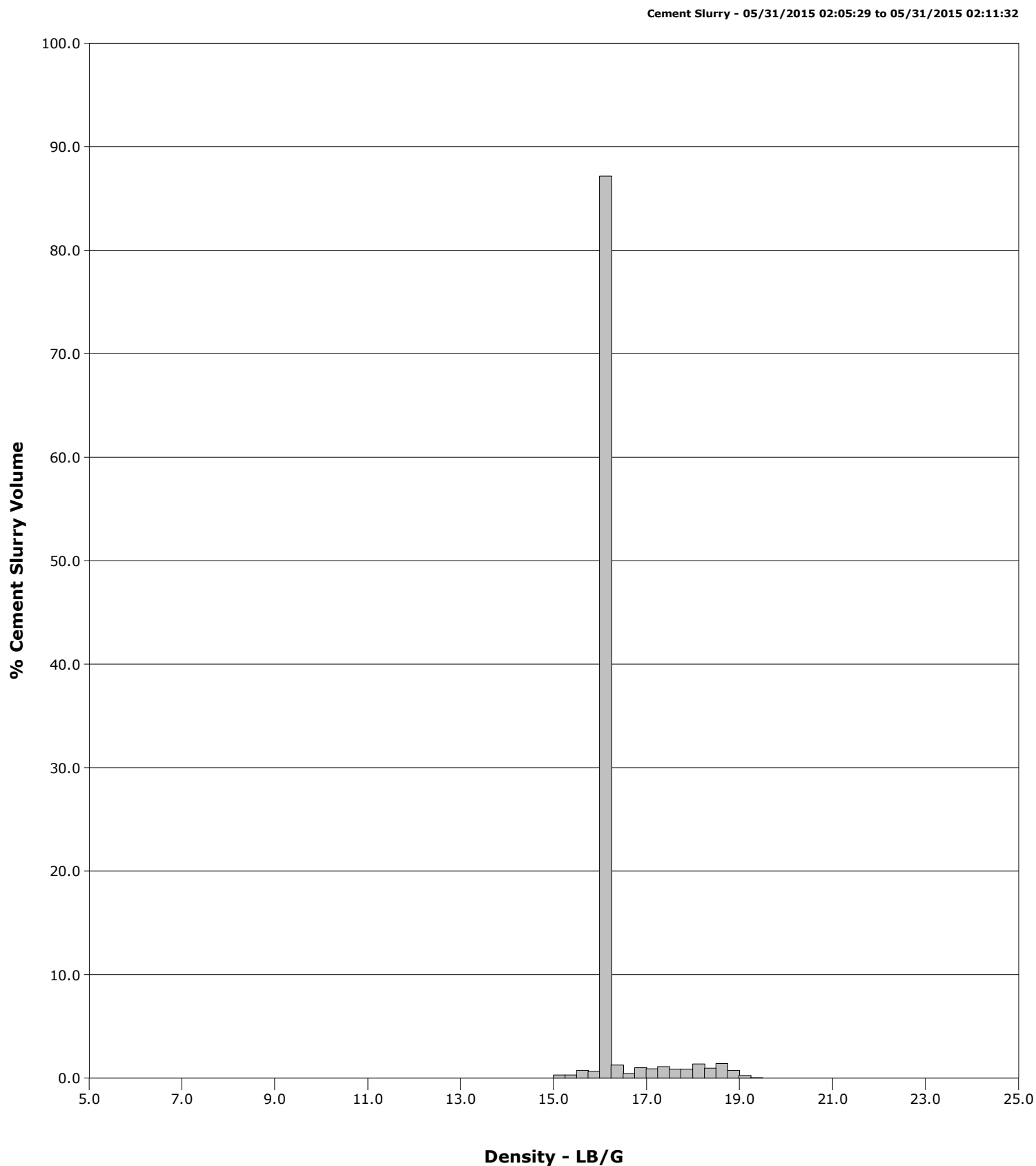


|                 |                               |                 |            |
|-----------------|-------------------------------|-----------------|------------|
| <b>Well</b>     | Habitat                       | <b>Client</b>   | Extraction |
| <b>Field</b>    | Wattenberg                    | <b>SIR No.</b>  | D5VO-00517 |
| <b>Engineer</b> | Wayne Silvester/Justin Storey | <b>Job Type</b> | Plug       |
| <b>Country</b>  | United States                 | <b>Job Date</b> | 05-30-2015 |



**Well**           Habiitat  
**Field**           Wattenberg  
**Engineer**       Wayne Silvester/Justin Storey  
**Country**       United States

**Client**           Extraction  
**SIR No.**          D5VO-00517  
**Job Type**       Plug  
**Job Date**       05-30-2015



# Cementing Service Report

|   |                        |  |                            | Customer<br>Extraction        |                   |                                   | Job Number<br>D5VO-00517 |                          |                          |                                |  |
|---|------------------------|--|----------------------------|-------------------------------|-------------------|-----------------------------------|--------------------------|--------------------------|--------------------------|--------------------------------|--|
| Well<br>Habitat C4-5-6                                    |                        |  | Location (legal)<br>217304 |                               |                   | Schlumberger Location<br>Cheyenne |                          |                          | Job Start<br>May/30/2015 |                                |  |
| Field<br>Wattenberg                                       |                        | Formation Name/Type  |                            | Deviation<br>deg              |                   | Bit Size<br>in                    |                          | Well MD<br>8010.9 ft     |                          | Well TVD<br>8010.9 ft          |  |
| County<br>Weld  |                        | State/Province<br>Colorado   |                            | BHP<br>386 psi                |                   | BHST<br>degF                      |                          | BHCT<br>degF             |                          | Pore Press. Gradient<br>lb/gal |  |
| Well Master<br>0631619610                                 |                        | API/UWI  |                            |                               |                   |                                   |                          |                          |                          |                                |  |
| Rig Name<br>Savanna 802                                   |                        | Drilled For<br>Oil & Gas   |                            | Service Via<br>Land           |                   | Casing/ Liner                     |                          |                          |                          |                                |  |
|   |                        |  |                            |                               |                   | Depth, ft                         |                          | Size, in                 |                          | Weight, lb/ft                  |  |
|   |                        |  |                            |                               |                   |                                   |                          |                          |                          |                                |  |
| Offshore Zone   |                        | Well Class<br>New  |                            | Well Type<br>Other            |                   |                                   |                          |                          |                          |                                |  |
|   |                        |  |                            |                               |                   |                                   |                          |                          |                          |                                |  |
| Drilling Fluid Type<br>Bentonite                          |                        | Max. Density<br>10.50 lb/gal   |                            | Plastic Viscosity<br>cP       |                   | Tubing/Drill Pipe                 |                          |                          |                          |                                |  |
|   |                        |  |                            |                               |                   | T/D                               |                          | Depth, ft                |                          | Size, in                       |  |
|   |                        |  |                            |                               |                   |                                   |                          |                          |                          |                                |  |
| Service Line<br>Cementing                                 |                        | Job Type<br>Plug   |                            |                               |                   | D                                 |                          | 7638.0                   |                          | 4.0                            |  |
|   |                        |  |                            |                               |                   | D                                 |                          | 373.0                    |                          | 4.5                            |  |
| Max. Allowed Tub. Press<br>psi                            |                        | Max. Allowed Ann. Press<br>psi   |                            | WH Connection                 |                   | Perforations/Open Hole            |                          |                          |                          |                                |  |
|   |                        |  |                            |                               |                   | Top, ft                           |                          | Bottom, ft               |                          | shot/ft                        |  |
|   |                        |  |                            |                               |                   | ft                                |                          | ft                       |                          |                                |  |
|   |                        |  |                            |                               |                   | ft                                |                          | ft                       |                          |                                |  |
|   |                        |  |                            |                               |                   | Treat Down<br>Drill Pipe          |                          | Displacement<br>73.9 bbl |                          | Packer Type                    |  |
|   |                        |  |                            |                               |                   |                                   |                          |                          |                          | Packer Depth<br>ft             |  |
|   |                        |  |                            |                               |                   | Tubing Vol.<br>bbl                |                          | Casing Vol.<br>bbl       |                          | Annular Vol.<br>bbl            |  |
|   |                        |  |                            |                               |                   |                                   |                          |                          |                          | Openhole Vol.<br>bbl           |  |
| Casing/Tubing Secured <input checked="" type="checkbox"/> |                        | 1 Hole Vol. Circulated prior to Cement <input checked="" type="checkbox"/> |                            | Casing Tools                  |                   |                                   |                          | Squeeze Job              |                          |                                |  |
| Lift Pressure<br>380 psi                                  |                        |  |                            | Shoe Type                     |                   |                                   |                          | Squeeze Type             |                          |                                |  |
| Pipe Rotated <input type="checkbox"/>                     |                        | Pipe Reciprocated <input type="checkbox"/>                                 |                            | Shoe Depth<br>ft              |                   |                                   |                          | Tool Type                |                          |                                |  |
| No. Centralizers  |                        | Top Plugs  |                            | Bottom Plugs                  |                   | Stage Tool Type                   |                          |                          |                          | Tool Depth<br>ft               |  |
| Cement Head Type  |                        |  |                            |                               |                   | Stage Tool Depth<br>ft            |                          |                          |                          | Tail Pipe Size<br>in           |  |
| Job Scheduled For<br>May/30/2015                          |                        | Arrived on Location<br>May/30/2015   |                            | Leave Location<br>May/30/2015 |                   | Collar Type                       |                          |                          |                          | Tail Pipe Depth<br>ft          |  |
|   |                        |  |                            |                               |                   | Collar Depth<br>ft                |                          |                          |                          | Sqz. Total Vol.<br>bbl         |  |
| Date  | Time<br>24-hr<br>clock | Flow<br>Rate<br>B/M  | Density<br>LB/G            | Volume<br>BBL                 | CPF1_PRESS<br>PSI | Message                           |                          |                          |                          |                                |  |
| 05/31/2015  | 01:05:58               | 0.0  | 8.39                       | 0.0                           | 8                 | Start Job (Plug #1)               |                          |                          |                          |                                |  |
| 05/31/2015  | 01:10:59               | 0.0  | 8.39                       | 0.0                           | 8                 |                                   |                          |                          |                          |                                |  |
| 05/31/2015  | 01:16:00               | 0.0  | 8.39                       | 0.0                           | 9                 |                                   |                          |                          |                          |                                |  |
| 05/31/2015  | 01:21:01               | 0.0  | 8.39                       | 0.0                           | 8                 |                                   |                          |                          |                          |                                |  |
| 05/31/2015  | 01:26:02               | 0.0  | 8.39                       | 0.0                           | 6                 |                                   |                          |                          |                          |                                |  |
| 05/31/2015  | 01:28:58               | 2.5  | 8.38                       | 2.6                           | 367               | Held JSA With Rig Crew Co-Man     |                          |                          |                          |                                |  |
| 05/31/2015  | 01:31:03               | 0.0  | 8.39                       | 5.1                           | 1740              |                                   |                          |                          |                          |                                |  |
| 05/31/2015  | 01:32:00               | 0.0  | 8.39                       | 5.1                           | 3131              | Pressure Test Lines (Low)         |                          |                          |                          |                                |  |
| 05/31/2015  | 01:33:41               | 0.0  | 8.39                       | 5.1                           | 5197              | Pressure Test Lines (High)        |                          |                          |                          |                                |  |
| 05/31/2015  | 01:36:04               | 0.0  | 8.39                       | 5.1                           | 5129              |                                   |                          |                          |                          |                                |  |
| 05/31/2015  | 01:37:22               | 0.0  | 8.39                       | 5.1                           | -18               | Start MUDPUSHII                   |                          |                          |                          |                                |  |
| 05/31/2015  | 01:41:05               | 0.0  | 8.39                       | 5.1                           | 140               |                                   |                          |                          |                          |                                |  |
| 05/31/2015  | 01:46:06               | 0.6  | 8.48                       | 5.2                           | 342               |                                   |                          |                          |                          |                                |  |
| 05/31/2015  | 01:49:54               | 0.9  | 21.46                      | 18.7                          | 107               | End MUDPUSHII                     |                          |                          |                          |                                |  |
| 05/31/2015  | 01:50:10               | 0.1  | 14.04                      | 18.9                          | 125               | Reset Total, Vol = 13.84 bbl      |                          |                          |                          |                                |  |
| 05/31/2015  | 01:50:54               | 0.0  | 12.91                      | 18.9                          | 4                 | Drop Wiper Ball                   |                          |                          |                          |                                |  |
| 05/31/2015  | 01:51:07               | 0.0  | 12.91                      | 18.9                          | 6                 |                                   |                          |                          |                          |                                |  |
| 05/31/2015  | 01:56:08               | 0.0  | 12.93                      | 18.9                          | 9                 |                                   |                          |                          |                          |                                |  |
| 05/31/2015  | 02:01:09               | 0.7  | 16.09                      | 0.1                           | 381               |                                   |                          |                          |                          |                                |  |
| 05/31/2015  | 02:05:29               | 3.2  | 16.03                      | 14.1                          | 695               | Start Cement Slurry               |                          |                          |                          |                                |  |
| 05/31/2015  | 02:06:10               | 3.7  | 16.00                      | 16.6                          | 684               |                                   |                          |                          |                          |                                |  |

| Well<br>Habiitat C4-5-6 |                        |                     | Field<br>Wattenberg |               | Job Start<br>May/30/2015 | Customer<br>Extraction       |  | Job Number<br>D5VO-00517 |
|-------------------------|------------------------|---------------------|---------------------|---------------|--------------------------|------------------------------|--|--------------------------|
| Date                    | Time<br>24-hr<br>clock | Flow<br>Rate<br>B/M | Density<br>LB/G     | Volume<br>BBL | CPF1_PRESS<br>PSI        | Message                      |  |                          |
| 05/31/2015              | 02:11:11               | 0.0                 | 15.24               | 19.8          | 15                       |                              |  |                          |
| 05/31/2015              | 02:11:32               | 0.0                 | 15.27               | 19.8          | 15                       | End Cement Slurry            |  |                          |
| 05/31/2015              | 02:12:23               | 0.0                 | 15.12               | 19.8          | 15                       | Drop Wiper Ball              |  |                          |
| 05/31/2015              | 02:12:46               | 0.0                 | 14.87               | 19.8          | 15                       | Reset Total, Vol = 19.67 bbl |  |                          |
| 05/31/2015              | 02:14:02               | 0.0                 | 14.61               | 19.8          | 15                       | Start MUDPUSHII Ex           |  |                          |
| 05/31/2015              | 02:15:50               | 3.9                 | 11.26               | 22.5          | 140                      | End MUDPUSHII Ex             |  |                          |
| 05/31/2015              | 02:16:12               | 3.9                 | 11.51               | 23.9          | 594                      |                              |  |                          |
| 05/31/2015              | 02:21:13               | 2.7                 | 11.92               | 40.7          | 428                      |                              |  |                          |
| 05/31/2015              | 02:24:13               | 3.9                 | 11.92               | 51.9          | 593                      | Reset Total, Vol = 6.5 bbl   |  |                          |
| 05/31/2015              | 02:26:14               | 3.9                 | 11.92               | 59.8          | 529                      |                              |  |                          |
| 05/31/2015              | 02:31:15               | 3.9                 | 11.91               | 79.5          | 560                      |                              |  |                          |
| 05/31/2015              | 02:34:24               | 1.5                 | 11.89               | 91.8          | 13                       | Reset Total, Vol = 67.78 bbl |  |                          |
| 05/31/2015              | 02:36:16               | 0.0                 | 11.90               | 91.8          | 10                       |                              |  |                          |
| 05/31/2015              | 02:41:17               | 0.0                 | 11.89               | 91.8          | 12                       |                              |  |                          |
| 05/31/2015              | 02:46:18               | 2.5                 | 11.44               | 102.1         | 73                       |                              |  |                          |
| 05/31/2015              | 02:51:19               | 0.0                 | 11.62               | 109.0         | 74                       |                              |  |                          |
| 05/31/2015              | 02:56:20               | 0.0                 | 11.62               | 109.0         | 69                       |                              |  |                          |
| 05/31/2015              | 03:01:21               | 0.0                 | 11.59               | 109.0         | 71                       |                              |  |                          |
| 05/31/2015              | 03:06:22               | 0.0                 | 11.75               | 109.0         | 65                       |                              |  |                          |
| 05/31/2015              | 03:11:23               | 0.0                 | 11.55               | 109.0         | 63                       |                              |  |                          |
| 05/31/2015              | 03:16:24               | 0.0                 | 8.56                | 110.9         | 12                       |                              |  |                          |
| 05/31/2015              | 03:21:25               | 0.0                 | 8.53                | 110.9         | 12                       |                              |  |                          |
| 05/31/2015              | 03:26:26               | 0.0                 | 8.52                | 110.9         | 5                        |                              |  |                          |
| 05/31/2015              | 03:31:27               | 0.0                 | 8.42                | 110.9         | 9                        |                              |  |                          |
| 05/31/2015              | 03:36:28               | 0.0                 | 8.45                | 110.9         | 8                        |                              |  |                          |
| 05/31/2015              | 03:41:29               | 0.0                 | 0.22                | 113.4         | 11                       |                              |  |                          |

### Post Job Summary

| Average Pump Rates, bbl/min                              |             |                                    |  |                          | Volume of Fluid Injected, bbl |  |   |               |  |  |
|--|-------------|------------------------------------|--|--------------------------|-------------------------------|--|---|---------------|--|--|
| Slurry<br>3.0  | N2          | Mud                                | Maximum Rate<br>8.3                                      |                          | Total Slurry<br>20.4          | Mud<br>0.0   | Spacer<br>20.8                                    | N2            |  |  |
| Treating Pressure Summary, psi                           |             |                                    |  |                          | Breakdown Fluid               |  |   |               |  |  |
| Maximum<br>5217  | Final<br>10 | Average<br>315                     | Bump Plug to   | Breakdown                | Type                          | Volume<br>bbl  | Density<br>lb/gal                                 |               |  |  |
| Avg. N2 Percent<br>%                                     |             | Designed Slurry Volume<br>20.0 bbl |  | Displacement<br>73.0 bbl |                               | Cement Circulated to Surface? <input type="checkbox"/> |   | Volume<br>bbl |  |  |
|  |             |                                    |  |                          |                               | Washed Thru Perfs <input type="checkbox"/>             |   | To<br>ft      |  |  |
| Customer or Authorized Representative<br>Shawn Mckintyre |             |                                    | Schlumberger Supervisor<br>Wayne Silvester/Justin Storey |                          |                               | Circulation Lost <input type="checkbox"/>              | Job Completed <input checked="" type="checkbox"/> |               |  |  |
|  |             |                                    |  |                          |                               | -  | -   |               |  |  |