

Cementing Service Report

Feb 26, 2009 WRS3 v3.504-SR Page 1 of 3

| Well | | | Field | | | Service Date | Customer | | Job Number | |
|-----------|---------------------|----------|----------|--------------|---------|--------------|----------------------------------|---|------------|--------------------------|
| | EF12D-20 C29 595 #1 | | | N. PARACHUTE | | 0957-Feb-26 | ENCANA USA - PARACHUTE FIELD OFC | | 2218532680 | |
| Date | Time | Treating | Pressure | Flow Rate | Density | Volume | 0 | 0 | 0 | Message |
| | 24 hr clock | psi | bbl/min | lb/gal | bbl | 0 | 0 | 0 | | |
| 2009-Feb- | 4:20 | 468 | 8.2 | 12.25 | 83.6 | 0 | 0 | 0 | | |
| 2009-Feb- | 4:25 | 453 | 8.2 | 12.87 | 124.5 | 0 | 0 | 0 | | |
| 2009-Feb- | 4:30 | 437 | 8.2 | 12.86 | 165.5 | 0 | 0 | 0 | | |
| 2009-Feb- | 4:35 | 470 | 8.2 | 12.48 | 206.4 | 0 | 0 | 0 | | |
| 2009-Feb- | 4:40 | 459 | 8.3 | 12.44 | 247.3 | 0 | 0 | 0 | | |
| 2009-Feb- | 4:45 | 463 | 8.2 | 12.35 | 288.4 | 0 | 0 | 0 | | |
| 2009-Feb- | 4:50 | 461 | 8.2 | 11.99 | 324.0 | 0 | 0 | 0 | | |
| 2009-Feb- | 4:50 | | | | | | | | | Pumped 273 bbls @12.5 |
| 2009-Feb- | 4:50 | | | | | | | | | Start Mixing Scav Slurry |
| 2009-Feb- | 4:50 | 459 | 8.2 | 11.78 | 324.4 | 0 | 0 | 0 | | |
| 2009-Feb- | 4:50 | 456 | 8.2 | 11.64 | 324.9 | 0 | 0 | 0 | | |
| 2009-Feb- | 4:50 | | | | | | | | | End Lead Slurry |
| 2009-Feb- | 4:50 | 420 | 8.2 | 12.24 | 329.3 | 0 | 0 | 0 | | |
| 2009-Feb- | 4:55 | 510 | 8.2 | 13.30 | 365.3 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:00 | 83 | 0.0 | 12.91 | 396.9 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:02 | | | | | | | | | Start Mixing Tail Slurry |
| 2009-Feb- | 5:02 | 70 | 0.9 | 9.19 | 397.9 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:02 | 70 | 0.9 | 9.14 | 397.9 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:02 | | | | | | | | | Pumped 62 bbls @14.0 ppg |
| 2009-Feb- | 5:02 | | | | | | | | | End Tail Slurry |
| 2009-Feb- | 5:02 | 69 | 0.9 | 9.12 | 397.9 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:02 | 69 | 0.9 | 8.98 | 398.0 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:02 | | | | | | | | | End Cement Slurry |
| 2009-Feb- | 5:02 | 70 | 0.9 | 8.97 | 398.1 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:02 | | | | | | | | | Drop Top Plug |
| 2009-Feb- | 5:02 | 70 | 0.9 | 8.94 | 398.1 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:02 | | | | | | | | | Start Displacement |
| 2009-Feb- | 5:05 | 67 | 0.0 | 8.56 | 399.4 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:10 | 172 | 6.1 | 8.33 | 419.3 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:15 | 172 | 6.1 | 8.31 | 450.1 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:20 | 172 | 6.1 | 8.28 | 480.8 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:25 | 172 | 6.1 | 8.31 | 511.6 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:30 | 172 | 6.1 | 8.30 | 542.4 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:35 | 172 | 4.3 | 8.30 | 566.4 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:40 | 172 | 4.2 | 8.30 | 587.8 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:45 | 172 | 2.0 | 8.30 | 602.4 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:50 | 172 | 2.0 | 8.30 | 612.6 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:54 | | | | | | | | | Bumped plug to 1200 psi |
| 2009-Feb- | 5:54 | 172 | 2.0 | 8.31 | 619.7 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:54 | 172 | 2.0 | 8.31 | 619.9 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:54 | | | | | | | | | Bump Top Plug |
| 2009-Feb- | 5:54 | 172 | 2.0 | 8.31 | 619.9 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:54 | | | | | | | | | Pumped 216 bbls displ |
| 2009-Feb- | 5:54 | | | | | | | | | End Displacement |
| 2009-Feb- | 5:54 | 172 | 2.0 | 8.31 | 620.1 | 0 | 0 | 0 | | |
| 2009-Feb- | 5:54 | | | | | | | | | End Job |
| 2009-Feb- | 5:54 | 172 | 2.0 | 8.31 | 620.2 | 0 | 0 | 0 | | |

| Well | | Field | | | Service Date | | Customer | | | Job Number | |
|---------------------------------------|-------------|-----------------|--------------|-------------------------|--------------|--------|----------------------------------|-------------------|-------------------------------|---------------|--|
| EF12D-20 C29 595 #1 | | N. PARACHUTE | | | 0957-Feb-26 | | ENCANA USA - PARACHUTE FIELD OFC | | | 2218532680 | |
| Date | Time | Treating | Pressure | Flow Rate | Density | Volume | 0 | 0 | 0 | Message | |
| | 24 hr clock | psi | bbl/min | lb/gal | bbl | 0 | 0 | 0 | | | |
| Post Job Summary | | | | | | | | | | | |
| Average Pump Rates, bpm | | | | Volume of Fluid | | | | bbl | | | |
| Slurry | N2 | Mud | | Maximum Rate | Total Slurry | Mud | | Spacer | | N2 | |
| 6 | | | | 8 | 335 | | | 20 | | | |
| Treating Pressure Summary, psi | | | | Breakdown Fluid | | | | Density | | | |
| Maximum | Final | Average | Bump Plug to | Breakdown | | Volume | | | | | |
| 1200 | | 300 | | | | | | bbl | | lb/gal | |
| Avg. N2 Percent | | Designed Slurry | | Volume | Displacement | | Mix Water Temp | | Cement Circulated to Surface? | | |
| Volume | | 51 | bbl | 216 | bbl | 81 | °F | Washed Thru Perfs | To | ft | |
| Customer or Authorized Representative | | | | Schlumberger Supervisor | | | | | | | |
| Carmack, Robert | | | | Shattuck, Richard | | | | CirculationLost | | Job Completed | |