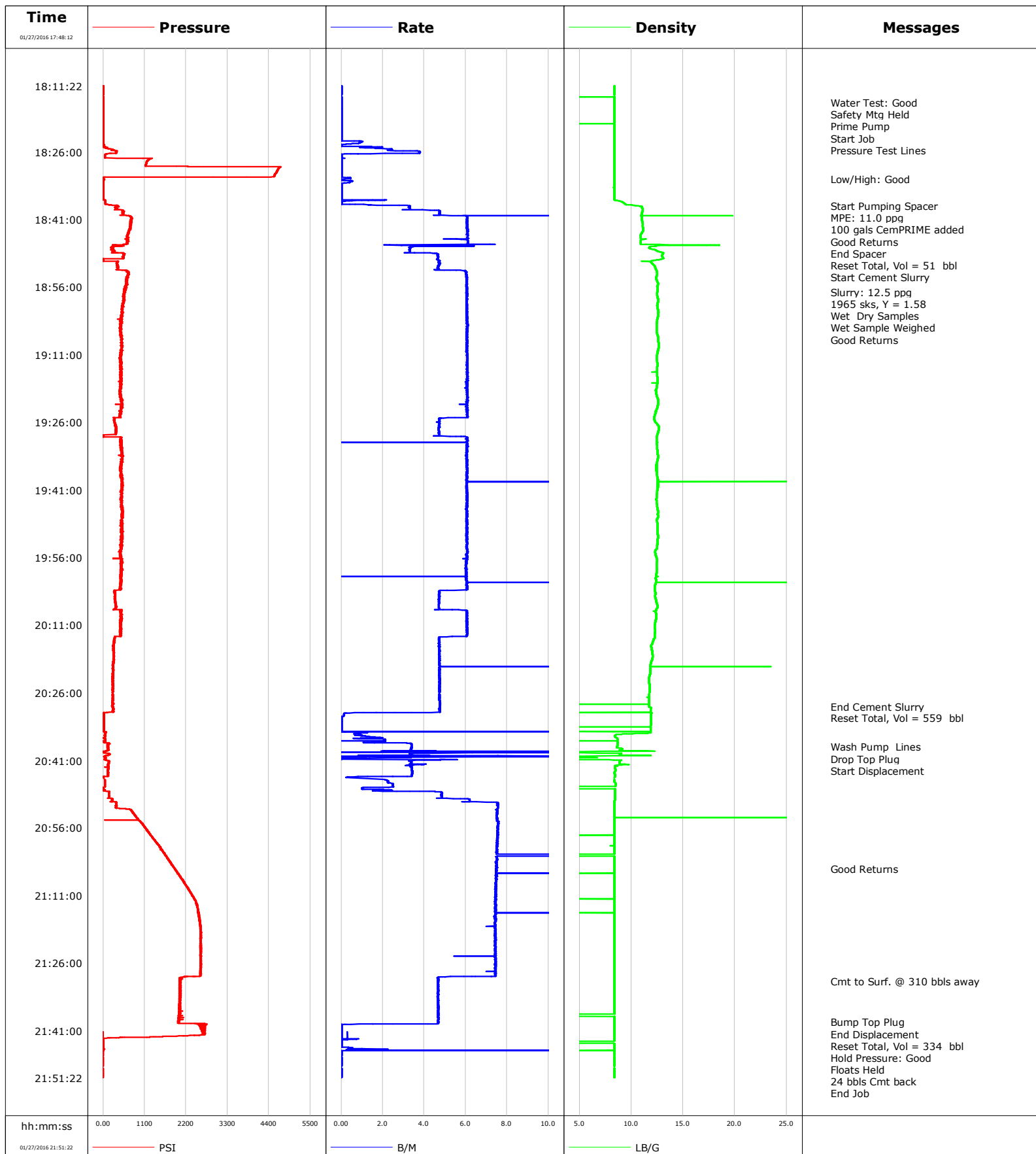


Well Fairview 3
Field DJ
Engineer Matlock/Leiker
Country United States

Client Extraction Oil Gas
SIR No. DJT7-00005
Job Type Production
Job Date 01-27-2016



Cementing Service Report

| | | | | | | | | | |
|---|------------------------|--|---------------------|-------------------------------------|----------------------------------|-----------------------------------|---------------------|--------------------------------|--|
| | | | | | Customer Extraction Oil & Gas | | | Job Number DJT7-00005 | |
| Well Fairview 3 | | | Location (legal) | | | Schlumberger Location Cheyenne | | Job Start Jan/27/2016 | |
| Field DJ | | Formation Name/Type | | Deviation deg | | Bit Size 7.9 in | | Well MD 15067.0 ft | |
| County Weld | | State/Province CO | | BHP psi | | BHST 209 degF | | BHCT 209 degF | |
| Well Master 0631637459 | | API/UWI 05123415220000 | | | | | | Pore Press. Gradient lb/gal | |
| Rig Name Savanna 802 | | Drilled For Oil | | Service Via Land | | Casing/ Liner | | | |
| | | | | | | Depth, ft | | Size, in | |
| | | | | | | Weight, lb/ft | | Grade | |
| Offshore Zone | | Well Class New | | Well Type Development | | 15067.0 | | 5.5 | |
| | | | | | | 0.0 | | 0.0 | |
| Drilling Fluid Type | | Max. Density lb/gal | | Plastic Viscosity cP | | Tubing/Drill Pipe | | | |
| | | | | | | T/D | | Depth, ft | |
| | | | | | | Size, in | | Weight, lb/ft | |
| Service Line Cementing | | Job Type Production | | | | | | Grade | |
| | | | | | | | | Thread | |
| Max. Allowed Tub. Press psi | | Max. Allowed Ann. Press psi | | WH Connection Single Cement head | | Perforations/Open Hole | | | |
| | | | | | | Top, ft | | Bottom, ft | |
| | | | | | | shot/ft | | No. of Shots | |
| | | | | | | ft | | ft | |
| | | | | | | ft | | ft | |
| | | | | | | Treat Down Casing | | Displacement 334.0 bbl | |
| | | | | | | Packer Type | | Packer Depth ft | |
| | | | | | | Tubing Vol. bbl | | Casing Vol. bbl | |
| | | | | | | Annular Vol. bbl | | Openhole Vol. 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 psi | | | | | | Shoe Type Float | | Squeeze Type | |
| Pipe Rotated <input type="checkbox"/> | | Pipe Reciprocated <input type="checkbox"/> | | | | Shoe Depth 15067.0 ft | | Tool Type | |
| No. Centralizers 187 | | Top Plugs 1 | | Bottom Plugs | | Stage Tool Type | | Tool Depth ft | |
| Cement Head Type Single | | | | | | Stage Tool Depth ft | | Tail Pipe Size in | |
| Job Scheduled For Jan/27/2016 14:00 | | Arrived on Location Jan/27/2016 14:00 | | Leave Location Jan/27/2016 22:30 | | Collar Type Float | | Tail Pipe Depth ft | |
| | | | | | | Collar Depth 15064.0 ft | | Sqz. Total Vol. bbl | |
| Date | Time 24-hr clock | Treating Pressure PSI | Flow Rate B/M | Density LB/G | Volume BBL | Solid Fraction NULL | Message | | |
| 01/27/2016 | 18:09:47 | 6 | 0.0 | 8.37 | 0.0 | 0 | Stopped Acquisition | | |
| 01/27/2016 | 18:10:37 | 7 | 0.0 | 8.37 | 0.0 | 0 | | | |
| 01/27/2016 | 18:11:27 | 7 | 0.0 | 8.37 | 0.0 | 0 | | | |
| 01/27/2016 | 18:12:17 | 6 | 0.0 | 8.37 | 0.0 | 0 | | | |
| 01/27/2016 | 18:13:57 | 7 | 0.0 | 8.37 | 0.0 | 0 | | | |
| 01/27/2016 | 18:14:47 | 7 | 0.0 | 8.37 | 0.0 | 0 | | | |
| 01/27/2016 | 18:15:00 | 6 | 0.0 | 8.37 | 0.0 | 0 | Water Test: Good | | |
| 01/27/2016 | 18:16:00 | 6 | 0.0 | 8.37 | 0.0 | 0 | Safety Mtg Held | | |
| 01/27/2016 | 18:16:27 | 6 | 0.0 | 8.37 | 0.0 | 0 | | | |
| 01/27/2016 | 18:17:00 | 6 | 0.0 | 8.37 | 0.0 | 0 | Prime Pump | | |
| 01/27/2016 | 18:18:07 | 7 | 0.0 | 8.37 | 0.0 | 0 | | | |
| 01/27/2016 | 18:18:57 | 7 | 0.0 | 8.37 | 0.0 | 0 | | | |
| 01/27/2016 | 18:19:47 | 6 | 0.0 | 8.37 | 0.0 | 0 | | | |
| 01/27/2016 | 18:20:00 | 6 | 0.0 | 8.37 | 0.0 | 0 | Start Job | | |
| 01/27/2016 | 18:20:37 | 6 | 0.0 | 8.37 | 0.0 | 0 | | | |
| 01/27/2016 | 18:21:27 | 6 | 0.0 | 8.37 | 0.0 | 0 | | | |
| 01/27/2016 | 18:22:17 | 5 | 0.0 | 8.37 | 0.0 | 0 | | | |
| 01/27/2016 | 18:23:07 | 5 | 0.0 | 8.38 | 0.0 | 0 | | | |
| 01/27/2016 | 18:23:57 | 8 | 0.9 | 8.38 | 0.4 | 0 | | | |
| 01/27/2016 | 18:24:00 | 8 | 0.9 | 8.38 | 0.4 | 0 | Pressure Test Lines | | |
| 01/27/2016 | 18:24:47 | 14 | 0.0 | 8.37 | 0.6 | 0 | | | |

| Well | | | Field | | Job Start | | Customer | | Job Number |
|------------|------------------------|-----------------------------|---------------------|-----------------|---------------|---------------------------|---------------------------|--|------------|
| Fairview 3 | | | DJ | | Jan/27/2016 | | Extraction Oil & Gas | | DJT7-00005 |
| Date | Time 24-hr clock | Treating Pressure PSI | Flow Rate B/M | Density LB/G | Volume BBL | Solid Fraction NULL | Message | | |
| 01/27/2016 | 18:26:27 | 99 | 0.8 | 8.37 | 4.9 | 0 | | | |
| 01/27/2016 | 18:27:17 | 47 | 0.0 | 8.37 | 4.9 | 0 | | | |
| 01/27/2016 | 18:28:07 | 1164 | 0.0 | 8.37 | 4.9 | 0 | | | |
| 01/27/2016 | 18:28:57 | 1129 | 0.0 | 8.37 | 4.9 | 0 | | | |
| 01/27/2016 | 18:29:47 | 4644 | 0.0 | 8.37 | 4.9 | 0 | | | |
| 01/27/2016 | 18:30:37 | 4594 | 0.0 | 8.37 | 4.9 | 0 | | | |
| 01/27/2016 | 18:31:27 | 4537 | 0.0 | 8.37 | 4.9 | 0 | | | |
| 01/27/2016 | 18:32:00 | 32 | 0.3 | 8.37 | 5.1 | 0 | Low/High: Good | | |
| 01/27/2016 | 18:32:17 | 16 | 0.0 | 8.37 | 5.1 | 0 | | | |
| 01/27/2016 | 18:33:07 | 10 | 0.0 | 8.37 | 5.3 | 0 | | | |
| 01/27/2016 | 18:33:57 | 6 | 0.0 | 8.37 | 0.0 | 0 | | | |
| 01/27/2016 | 18:34:47 | 7 | 0.0 | 8.37 | 0.0 | 0 | | | |
| 01/27/2016 | 18:35:37 | 12 | 0.0 | 8.37 | 0.0 | 0 | | | |
| 01/27/2016 | 18:36:27 | 6 | 0.0 | 8.37 | 0.0 | 0 | | | |
| 01/27/2016 | 18:37:17 | 60 | 0.0 | 9.22 | 0.4 | 0 | | | |
| 01/27/2016 | 18:38:00 | 383 | 3.3 | 10.57 | 1.0 | 8 | Start Pumping Spacer | | |
| 01/27/2016 | 18:38:07 | 382 | 3.3 | 10.99 | 1.4 | 9 | | | |
| 01/27/2016 | 18:38:57 | 504 | 4.5 | 11.10 | 4.1 | 13 | | | |
| 01/27/2016 | 18:39:47 | 516 | 4.7 | 10.99 | 8.1 | 18 | | | |
| 01/27/2016 | 18:40:00 | 516 | 4.8 | 10.98 | 9.1 | 19 | MPE: 11.0 ppg | | |
| 01/27/2016 | 18:40:37 | 742 | 6.1 | 11.00 | 12.6 | 22 | | | |
| 01/27/2016 | 18:41:00 | 736 | 6.1 | 11.02 | 14.9 | 24 | 100 gals CemPRIME added | | |
| 01/27/2016 | 18:41:27 | 733 | 6.1 | 11.05 | 17.7 | 26 | | | |
| 01/27/2016 | 18:42:17 | 740 | 6.0 | 11.12 | 22.7 | 29 | | | |
| 01/27/2016 | 18:43:07 | 733 | 6.1 | 11.16 | 27.8 | 29 | | | |
| 01/27/2016 | 18:43:57 | 661 | 6.1 | 11.03 | 32.9 | 26 | | | |
| 01/27/2016 | 18:44:00 | 662 | 6.1 | 11.01 | 33.2 | 25 | Good Returns | | |
| 01/27/2016 | 18:44:47 | 651 | 6.1 | 10.90 | 37.9 | 24 | | | |
| 01/27/2016 | 18:45:37 | 629 | 6.1 | 10.93 | 42.9 | 24 | | | |
| 01/27/2016 | 18:46:27 | 649 | 6.1 | 10.93 | 48.0 | 25 | | | |
| 01/27/2016 | 18:46:32 | 617 | 6.4 | 11.02 | 48.5 | 25 | End Spacer | | |
| 01/27/2016 | 18:46:34 | 579 | 7.2 | 11.38 | 48.8 | 25 | Reset Total, Vol = 51 bbl | | |
| 01/27/2016 | 18:47:17 | 241 | 3.3 | 11.71 | 51.8 | 29 | | | |
| 01/27/2016 | 18:48:07 | 291 | 3.3 | 12.65 | 2.5 | 75 | | | |
| 01/27/2016 | 18:48:57 | 562 | 4.7 | 12.99 | 5.9 | 67 | | | |
| 01/27/2016 | 18:49:47 | 0 | 4.6 | 12.97 | 9.8 | 55 | | | |
| 01/27/2016 | 18:50:37 | 373 | 4.7 | 11.96 | 13.7 | 39 | | | |
| 01/27/2016 | 18:51:00 | 399 | 4.7 | 12.11 | 15.5 | 36 | Start Cement Slurry | | |
| 01/27/2016 | 18:51:27 | 404 | 4.7 | 12.27 | 17.6 | 34 | | | |
| 01/27/2016 | 18:52:17 | 621 | 5.5 | 12.43 | 21.6 | 32 | | | |
| 01/27/2016 | 18:53:07 | 689 | 6.0 | 12.51 | 26.5 | 30 | | | |
| 01/27/2016 | 18:54:47 | 629 | 6.1 | 12.50 | 36.6 | 28 | | | |
| 01/27/2016 | 18:55:37 | 599 | 6.0 | 12.52 | 41.7 | 28 | | | |
| 01/27/2016 | 18:56:27 | 592 | 6.1 | 12.52 | 46.7 | 28 | | | |
| 01/27/2016 | 18:57:04 | 552 | 6.1 | 12.52 | 50.4 | 28 | Slurry: 12.5 ppg | | |
| 01/27/2016 | 18:57:05 | 574 | 6.0 | 12.51 | 50.5 | 28 | 1965 sks, Y = 1.58 | | |
| 01/27/2016 | 18:57:06 | 588 | 6.0 | 12.51 | 50.6 | 28 | Wet Dry Samples | | |
| 01/27/2016 | 18:57:07 | 572 | 6.0 | 12.51 | 50.7 | 28 | Wet Sample Weighed | | |
| 01/27/2016 | 18:57:08 | 587 | 6.0 | 12.51 | 50.8 | 28 | Good Returns | | |
| 01/27/2016 | 18:57:17 | 584 | 6.1 | 12.50 | 51.8 | 28 | | | |
| 01/27/2016 | 18:58:07 | 554 | 6.1 | 12.52 | 56.8 | 28 | | | |
| 01/27/2016 | 18:58:57 | 548 | 6.1 | 12.59 | 61.8 | 29 | | | |
| 01/27/2016 | 18:59:47 | 528 | 6.1 | 12.53 | 66.9 | 28 | | | |
| 01/27/2016 | 19:00:37 | 505 | 6.1 | 12.53 | 71.9 | 28 | | | |

| Well | | | Field | | Job Start | | Customer | | Job Number |
|------------|------------------------|-----------------------------|---------------------|-----------------|---------------|---------------------------|----------------------|--|------------|
| Fairview 3 | | | DJ | | Jan/27/2016 | | Extraction Oil & Gas | | DJT7-00005 |
| Date | Time 24-hr clock | Treating Pressure PSI | Flow Rate B/M | Density LB/G | Volume BBL | Solid Fraction NULL | Message | | |
| 01/27/2016 | 19:02:17 | 490 | 6.1 | 12.59 | 82.0 | 28 | | | |
| 01/27/2016 | 19:03:07 | 463 | 6.1 | 12.52 | 87.1 | 28 | | | |
| 01/27/2016 | 19:03:57 | 478 | 6.0 | 12.47 | 92.1 | 27 | | | |
| 01/27/2016 | 19:04:47 | 461 | 6.1 | 12.43 | 97.2 | 27 | | | |
| 01/27/2016 | 19:05:37 | 456 | 6.1 | 12.43 | 102.3 | 27 | | | |
| 01/27/2016 | 19:06:27 | 462 | 6.1 | 12.50 | 107.3 | 28 | | | |
| 01/27/2016 | 19:07:17 | 498 | 6.1 | 12.59 | 112.4 | 28 | | | |
| 01/27/2016 | 19:08:07 | 481 | 6.1 | 12.61 | 117.4 | 28 | | | |
| 01/27/2016 | 19:08:57 | 505 | 6.1 | 12.63 | 122.5 | 28 | | | |
| 01/27/2016 | 19:09:47 | 493 | 6.1 | 12.60 | 127.5 | 28 | | | |
| 01/27/2016 | 19:10:37 | 472 | 6.1 | 12.52 | 132.6 | 27 | | | |
| 01/27/2016 | 19:11:27 | 481 | 6.1 | 12.44 | 137.6 | 27 | | | |
| 01/27/2016 | 19:12:17 | 464 | 6.1 | 12.47 | 142.7 | 27 | | | |
| 01/27/2016 | 19:13:07 | 470 | 6.1 | 12.52 | 147.8 | 27 | | | |
| 01/27/2016 | 19:13:57 | 472 | 6.1 | 12.50 | 152.8 | 27 | | | |
| 01/27/2016 | 19:14:47 | 491 | 6.1 | 12.50 | 157.9 | 27 | | | |
| 01/27/2016 | 19:15:37 | 467 | 6.1 | 12.49 | 163.0 | 27 | | | |
| 01/27/2016 | 19:16:27 | 488 | 6.1 | 12.53 | 168.0 | 27 | | | |
| 01/27/2016 | 19:17:17 | 484 | 6.1 | 12.53 | 173.1 | 27 | | | |
| 01/27/2016 | 19:18:07 | 476 | 6.1 | 12.45 | 178.1 | 27 | | | |
| 01/27/2016 | 19:18:57 | 456 | 6.1 | 12.36 | 183.2 | 26 | | | |
| 01/27/2016 | 19:19:47 | 463 | 6.1 | 12.41 | 188.2 | 26 | | | |
| 01/27/2016 | 19:20:37 | 474 | 6.1 | 12.53 | 193.3 | 27 | | | |
| 01/27/2016 | 19:21:27 | 505 | 6.0 | 12.59 | 198.4 | 28 | | | |
| 01/27/2016 | 19:22:17 | 494 | 6.1 | 12.55 | 203.4 | 28 | | | |
| 01/27/2016 | 19:23:07 | 470 | 6.1 | 12.43 | 208.5 | 27 | | | |
| 01/27/2016 | 19:23:57 | 459 | 6.1 | 12.34 | 213.5 | 26 | | | |
| 01/27/2016 | 19:24:47 | 429 | 6.1 | 12.21 | 218.6 | 25 | | | |
| 01/27/2016 | 19:25:37 | 296 | 4.7 | 12.26 | 222.9 | 27 | | | |
| 01/27/2016 | 19:26:27 | 322 | 4.7 | 12.52 | 226.8 | 29 | | | |
| 01/27/2016 | 19:27:17 | 360 | 4.7 | 12.65 | 230.7 | 29 | | | |
| 01/27/2016 | 19:28:07 | 343 | 4.7 | 12.60 | 234.7 | 29 | | | |
| 01/27/2016 | 19:28:57 | 0 | 4.7 | 12.48 | 238.6 | 28 | | | |
| 01/27/2016 | 19:29:47 | 475 | 6.1 | 12.42 | 243.4 | 28 | | | |
| 01/27/2016 | 19:30:37 | 488 | 6.1 | 12.45 | 248.4 | 28 | | | |
| 01/27/2016 | 19:31:27 | 460 | 6.1 | 12.48 | 253.5 | 28 | | | |
| 01/27/2016 | 19:32:17 | 462 | 6.0 | 12.52 | 258.5 | 29 | | | |
| 01/27/2016 | 19:33:07 | 499 | 6.1 | 12.56 | 263.6 | 29 | | | |
| 01/27/2016 | 19:33:57 | 508 | 6.1 | 12.57 | 268.6 | 28 | | | |
| 01/27/2016 | 19:34:47 | 502 | 6.1 | 12.48 | 273.7 | 27 | | | |
| 01/27/2016 | 19:35:37 | 498 | 6.1 | 12.38 | 278.7 | 27 | | | |
| 01/27/2016 | 19:36:27 | 480 | 6.1 | 12.39 | 283.8 | 27 | | | |
| 01/27/2016 | 19:37:17 | 473 | 6.1 | 12.44 | 288.8 | 27 | | | |
| 01/27/2016 | 19:38:07 | 492 | 6.1 | 12.51 | 293.9 | 28 | | | |
| 01/27/2016 | 19:38:57 | 496 | 6.1 | 12.57 | 298.9 | 28 | | | |
| 01/27/2016 | 19:39:47 | 502 | 6.0 | 12.58 | 304.0 | 28 | | | |
| 01/27/2016 | 19:40:37 | 512 | 6.0 | 12.55 | 309.0 | 27 | | | |
| 01/27/2016 | 19:41:27 | 457 | 6.1 | 12.49 | 314.1 | 27 | | | |
| 01/27/2016 | 19:42:17 | 501 | 6.1 | 12.44 | 319.1 | 27 | | | |
| 01/27/2016 | 19:43:07 | 491 | 6.1 | 12.41 | 324.2 | 26 | | | |
| 01/27/2016 | 19:43:57 | 480 | 6.1 | 12.46 | 329.2 | 27 | | | |
| 01/27/2016 | 19:44:47 | 466 | 6.1 | 12.51 | 334.3 | 27 | | | |
| 01/27/2016 | 19:45:37 | 516 | 6.0 | 12.57 | 339.3 | 28 | | | |
| 01/27/2016 | 19:46:27 | 498 | 6.1 | 12.56 | 344.4 | 28 | | | |

| Well | | | Field | | Job Start | | Customer | | Job Number |
|------------|------------------------|-----------------------------|---------------------|-----------------|---------------|---------------------------|----------------------------|--|------------|
| Fairview 3 | | | DJ | | Jan/27/2016 | | Extraction Oil & Gas | | DJT7-00005 |
| Date | Time 24-hr clock | Treating Pressure PSI | Flow Rate B/M | Density LB/G | Volume BBL | Solid Fraction NULL | Message | | |
| 01/27/2016 | 19:48:07 | 474 | 6.1 | 12.48 | 354.5 | 27 | | | |
| 01/27/2016 | 19:48:57 | 497 | 6.1 | 12.53 | 359.5 | 27 | | | |
| 01/27/2016 | 19:49:47 | 507 | 6.0 | 12.55 | 364.5 | 27 | | | |
| 01/27/2016 | 19:50:37 | 498 | 6.1 | 12.56 | 369.6 | 27 | | | |
| 01/27/2016 | 19:51:27 | 513 | 6.1 | 12.57 | 374.6 | 27 | | | |
| 01/27/2016 | 19:52:17 | 485 | 6.0 | 12.52 | 379.7 | 27 | | | |
| 01/27/2016 | 19:53:07 | 485 | 6.1 | 12.51 | 384.7 | 28 | | | |
| 01/27/2016 | 19:53:57 | 479 | 6.1 | 12.47 | 389.8 | 28 | | | |
| 01/27/2016 | 19:54:47 | 469 | 6.1 | 12.29 | 394.8 | 25 | | | |
| 01/27/2016 | 19:55:37 | 473 | 6.1 | 12.37 | 399.9 | 25 | | | |
| 01/27/2016 | 19:56:27 | 478 | 6.1 | 12.47 | 404.9 | 27 | | | |
| 01/27/2016 | 19:57:17 | 484 | 6.0 | 12.46 | 410.0 | 27 | | | |
| 01/27/2016 | 19:58:07 | 463 | 6.0 | 12.45 | 415.0 | 28 | | | |
| 01/27/2016 | 19:58:57 | 487 | 6.0 | 12.45 | 420.0 | 27 | | | |
| 01/27/2016 | 19:59:47 | 498 | 6.0 | 12.39 | 425.0 | 27 | | | |
| 01/27/2016 | 20:00:37 | 463 | 6.1 | 12.36 | 430.0 | 27 | | | |
| 01/27/2016 | 20:01:27 | 449 | 6.1 | 12.38 | 435.1 | 27 | | | |
| 01/27/2016 | 20:02:17 | 463 | 6.1 | 12.28 | 440.1 | 26 | | | |
| 01/27/2016 | 20:03:07 | 484 | 6.1 | 12.24 | 445.2 | 26 | | | |
| 01/27/2016 | 20:03:57 | 316 | 4.7 | 12.32 | 449.3 | 27 | | | |
| 01/27/2016 | 20:04:47 | 316 | 4.7 | 12.31 | 453.2 | 27 | | | |
| 01/27/2016 | 20:05:37 | 308 | 4.7 | 12.39 | 457.2 | 28 | | | |
| 01/27/2016 | 20:06:27 | 323 | 4.7 | 12.49 | 461.1 | 29 | | | |
| 01/27/2016 | 20:07:17 | 321 | 4.7 | 12.48 | 465.0 | 28 | | | |
| 01/27/2016 | 20:08:07 | 457 | 6.1 | 12.36 | 469.6 | 28 | | | |
| 01/27/2016 | 20:08:57 | 493 | 6.0 | 12.41 | 474.7 | 28 | | | |
| 01/27/2016 | 20:09:47 | 495 | 6.1 | 12.37 | 479.7 | 27 | | | |
| 01/27/2016 | 20:10:37 | 464 | 6.1 | 12.29 | 484.7 | 26 | | | |
| 01/27/2016 | 20:11:27 | 455 | 6.1 | 12.26 | 489.8 | 26 | | | |
| 01/27/2016 | 20:12:17 | 443 | 6.1 | 12.28 | 494.9 | 26 | | | |
| 01/27/2016 | 20:13:07 | 475 | 6.1 | 12.26 | 499.9 | 25 | | | |
| 01/27/2016 | 20:13:57 | 311 | 4.7 | 12.23 | 504.4 | 24 | | | |
| 01/27/2016 | 20:14:47 | 286 | 4.7 | 12.51 | 508.4 | 23 | | | |
| 01/27/2016 | 20:15:37 | 265 | 4.7 | 12.58 | 512.3 | 23 | | | |
| 01/27/2016 | 20:16:27 | 278 | 4.7 | 12.69 | 516.3 | 24 | | | |
| 01/27/2016 | 20:17:17 | 279 | 4.7 | 12.67 | 520.2 | 24 | | | |
| 01/27/2016 | 20:18:07 | 279 | 4.7 | 12.69 | 524.1 | 24 | | | |
| 01/27/2016 | 20:18:57 | 269 | 4.7 | 12.53 | 528.1 | 24 | | | |
| 01/27/2016 | 20:19:47 | 262 | 4.7 | 12.46 | 532.0 | 23 | | | |
| 01/27/2016 | 20:20:37 | 260 | 4.7 | 12.57 | 536.0 | 24 | | | |
| 01/27/2016 | 20:21:27 | 266 | 4.7 | 12.55 | 539.9 | 24 | | | |
| 01/27/2016 | 20:22:17 | 247 | 4.7 | 12.45 | 543.9 | 23 | | | |
| 01/27/2016 | 20:23:07 | 262 | 4.7 | 12.53 | 547.8 | 23 | | | |
| 01/27/2016 | 20:23:57 | 264 | 4.7 | 12.60 | 551.8 | 24 | | | |
| 01/27/2016 | 20:24:47 | 267 | 4.7 | 12.59 | 555.7 | 24 | | | |
| 01/27/2016 | 20:25:37 | 254 | 4.7 | 12.57 | 559.7 | 24 | | | |
| 01/27/2016 | 20:26:27 | 262 | 4.7 | 12.51 | 563.6 | 24 | | | |
| 01/27/2016 | 20:27:17 | 263 | 4.7 | 12.55 | 567.6 | 23 | | | |
| 01/27/2016 | 20:28:07 | 251 | 4.7 | 12.46 | 571.5 | 23 | | | |
| 01/27/2016 | 20:28:57 | 241 | 4.8 | 12.42 | 575.5 | 23 | | | |
| 01/27/2016 | 20:29:00 | 241 | 4.8 | 12.42 | 575.7 | 23 | End Cement Slurry | | |
| 01/27/2016 | 20:29:03 | 267 | 4.7 | 12.42 | 576.0 | 23 | Reset Total, Vol = 559 bbl | | |
| 01/27/2016 | 20:29:47 | 270 | 4.7 | 12.29 | 579.4 | 17 | | | |
| 01/27/2016 | 20:30:37 | 17 | 0.1 | 12.41 | 582.4 | 0 | | | |

| Well | | | Field | | Job Start | | Customer | | Job Number |
|------------|------------------------|-----------------------------|---------------------|-----------------|---------------|---------------------------|----------------------|--|------------|
| Fairview 3 | | | DJ | | Jan/27/2016 | | Extraction Oil & Gas | | DJT7-00005 |
| Date | Time 24-hr clock | Treating Pressure PSI | Flow Rate B/M | Density LB/G | Volume BBL | Solid Fraction NULL | Message | | |
| 01/27/2016 | 20:32:17 | 18 | 0.0 | 12.30 | 582.5 | 0 | | | |
| 01/27/2016 | 20:33:07 | 18 | 0.0 | 12.31 | 582.5 | 0 | | | |
| 01/27/2016 | 20:33:57 | 19 | 0.0 | 12.27 | 582.5 | 0 | | | |
| 01/27/2016 | 20:34:47 | 76 | 1.2 | 12.23 | 582.6 | 0 | | | |
| 01/27/2016 | 20:35:37 | 55 | 1.2 | 12.22 | 583.4 | 0 | | | |
| 01/27/2016 | 20:36:27 | 54 | 2.1 | 12.25 | 0.5 | 90 | | | |
| 01/27/2016 | 20:37:17 | 173 | 3.3 | 11.90 | 2.3 | 90 | | | |
| 01/27/2016 | 20:38:00 | 121 | 3.4 | 9.81 | 4.7 | 85 | Wash Pump Lines | | |
| 01/27/2016 | 20:38:07 | 140 | 3.4 | 9.74 | 5.1 | 83 | | | |
| 01/27/2016 | 20:38:57 | 87 | 2.0 | 12.28 | 7.9 | 83 | | | |
| 01/27/2016 | 20:39:47 | 157 | 3.3 | 8.89 | 14.4 | 55 | | | |
| 01/27/2016 | 20:40:00 | 58 | 7.6 | 8.87 | 15.0 | 55 | Drop Top Plug | | |
| 01/27/2016 | 20:40:37 | 43 | 0.0 | 1.68 | 0.0 | 55 | | | |
| 01/27/2016 | 20:41:00 | 113 | 3.5 | 9.04 | 20.0 | 43 | Start Displacement | | |
| 01/27/2016 | 20:41:27 | 144 | 3.4 | 8.87 | 21.5 | 41 | | | |
| 01/27/2016 | 20:42:17 | 139 | 3.4 | 8.57 | 24.4 | 41 | | | |
| 01/27/2016 | 20:43:07 | 134 | 3.4 | 8.45 | 27.2 | 41 | | | |
| 01/27/2016 | 20:43:57 | 129 | 3.4 | 8.40 | 30.1 | 41 | | | |
| 01/27/2016 | 20:45:37 | 42 | 2.3 | 8.39 | 33.8 | 0 | | | |
| 01/27/2016 | 20:46:27 | 51 | 2.5 | 8.49 | 0.9 | 0 | | | |
| 01/27/2016 | 20:47:17 | 12 | 1.0 | 8.42 | 2.5 | 0 | | | |
| 01/27/2016 | 20:48:07 | 153 | 4.8 | 8.41 | 4.7 | 0 | | | |
| 01/27/2016 | 20:48:57 | 154 | 4.8 | 8.40 | 8.7 | 0 | | | |
| 01/27/2016 | 20:49:47 | 263 | 6.2 | 8.40 | 13.2 | 0 | | | |
| 01/27/2016 | 20:50:37 | 355 | 7.6 | 8.39 | 18.8 | 0 | | | |
| 01/27/2016 | 20:51:27 | 347 | 7.6 | 8.38 | 25.1 | 0 | | | |
| 01/27/2016 | 20:52:17 | 763 | 7.5 | 8.38 | 31.4 | 0 | | | |
| 01/27/2016 | 20:53:07 | 842 | 7.5 | 8.38 | 37.6 | 0 | | | |
| 01/27/2016 | 20:53:57 | 920 | 7.5 | 8.38 | 43.9 | 0 | | | |
| 01/27/2016 | 20:54:47 | 1019 | 7.6 | 8.38 | 50.2 | 0 | | | |
| 01/27/2016 | 20:55:37 | 1085 | 7.6 | 8.38 | 56.5 | 0 | | | |
| 01/27/2016 | 20:56:27 | 1167 | 7.6 | 8.38 | 62.8 | 0 | | | |
| 01/27/2016 | 20:57:17 | 1230 | 7.5 | 8.38 | 69.0 | 0 | | | |
| 01/27/2016 | 20:58:07 | 1305 | 7.6 | 8.38 | 75.3 | 0 | | | |
| 01/27/2016 | 20:58:57 | 1391 | 7.5 | 8.38 | 81.6 | 0 | | | |
| 01/27/2016 | 20:59:47 | 1463 | 7.5 | 8.38 | 87.9 | 0 | | | |
| 01/27/2016 | 21:00:37 | 1538 | 7.5 | 8.38 | 94.1 | 0 | | | |
| 01/27/2016 | 21:01:27 | 1602 | 7.5 | 8.38 | 100.4 | 0 | | | |
| 01/27/2016 | 21:02:17 | 1677 | 7.5 | 8.38 | 106.6 | 0 | | | |
| 01/27/2016 | 21:03:07 | 1738 | 7.5 | 8.38 | 112.9 | 0 | | | |
| 01/27/2016 | 21:03:57 | 1813 | 7.5 | 8.38 | 119.1 | 0 | | | |
| 01/27/2016 | 21:04:47 | 1874 | 7.5 | 8.38 | 125.4 | 0 | | | |
| 01/27/2016 | 21:05:00 | 1899 | 7.5 | 8.38 | 127.0 | 0 | Good Returns | | |
| 01/27/2016 | 21:05:37 | 1951 | 7.5 | 8.38 | 131.6 | 0 | | | |
| 01/27/2016 | 21:06:27 | 2013 | 7.4 | 8.38 | 137.8 | 0 | | | |
| 01/27/2016 | 21:07:17 | 2098 | 7.5 | 8.38 | 144.0 | 0 | | | |
| 01/27/2016 | 21:08:07 | 2149 | 7.4 | 8.38 | 150.3 | 0 | | | |
| 01/27/2016 | 21:08:57 | 2219 | 7.5 | 8.38 | 156.5 | 0 | | | |
| 01/27/2016 | 21:09:47 | 2273 | 7.5 | 8.38 | 162.7 | 0 | | | |
| 01/27/2016 | 21:10:37 | 2340 | 7.4 | 8.38 | 168.9 | 0 | | | |
| 01/27/2016 | 21:11:27 | 2405 | 7.5 | 8.38 | 175.1 | 0 | | | |
| 01/27/2016 | 21:12:17 | 2459 | 7.4 | 8.38 | 181.3 | 0 | | | |
| 01/27/2016 | 21:13:07 | 2490 | 7.4 | 8.38 | 187.5 | 0 | | | |
| 01/27/2016 | 21:13:57 | 2506 | 7.5 | 8.38 | 193.7 | 0 | | | |

| Well | | | Field | | Job Start | | Customer | | Job Number |
|------------|------------------|-----------------------|---------------|--------------|-------------|---------------------|------------------------------|--|------------|
| Fairview 3 | | | DJ | | Jan/27/2016 | | Extraction Oil & Gas | | DJT7-00005 |
| Date | Time 24-hr clock | Treating Pressure PSI | Flow Rate B/M | Density LB/G | Volume BBL | Solid Fraction NULL | Message | | |
| 01/27/2016 | 21:15:37 | 2538 | 7.4 | 8.38 | 206.1 | 0 | | | |
| 01/27/2016 | 21:16:27 | 2559 | 7.4 | 8.38 | 212.3 | 0 | | | |
| 01/27/2016 | 21:17:17 | 2563 | 7.4 | 8.38 | 218.5 | 0 | | | |
| 01/27/2016 | 21:18:07 | 2582 | 7.4 | 8.39 | 224.6 | 0 | | | |
| 01/27/2016 | 21:18:57 | 2590 | 7.4 | 8.39 | 230.8 | 0 | | | |
| 01/27/2016 | 21:19:47 | 2588 | 7.4 | 8.38 | 237.0 | 0 | | | |
| 01/27/2016 | 21:20:37 | 2597 | 7.4 | 8.39 | 243.2 | 0 | | | |
| 01/27/2016 | 21:21:27 | 2588 | 7.4 | 8.39 | 249.4 | 0 | | | |
| 01/27/2016 | 21:22:17 | 2576 | 7.4 | 8.39 | 255.6 | 0 | | | |
| 01/27/2016 | 21:23:07 | 2582 | 7.4 | 8.39 | 261.8 | 0 | | | |
| 01/27/2016 | 21:23:57 | 2584 | 7.4 | 8.39 | 268.0 | 0 | | | |
| 01/27/2016 | 21:24:47 | 2592 | 7.5 | 8.39 | 274.2 | 0 | | | |
| 01/27/2016 | 21:25:37 | 2583 | 7.4 | 8.39 | 280.4 | 0 | | | |
| 01/27/2016 | 21:26:27 | 2597 | 7.4 | 8.39 | 286.6 | 0 | | | |
| 01/27/2016 | 21:27:17 | 2587 | 7.5 | 8.39 | 292.7 | 0 | | | |
| 01/27/2016 | 21:28:07 | 2588 | 7.4 | 8.39 | 298.9 | 0 | | | |
| 01/27/2016 | 21:28:57 | 2151 | 5.9 | 8.39 | 305.1 | 0 | | | |
| 01/27/2016 | 21:29:47 | 2022 | 4.7 | 8.39 | 309.1 | 0 | | | |
| 01/27/2016 | 21:30:00 | 2047 | 4.7 | 8.39 | 310.1 | 0 | Cmt to Surf. @ 310 bbls away | | |
| 01/27/2016 | 21:30:37 | 2055 | 4.7 | 8.39 | 313.0 | 0 | | | |
| 01/27/2016 | 21:31:27 | 2065 | 4.7 | 8.39 | 316.9 | 0 | | | |
| 01/27/2016 | 21:32:17 | 2041 | 4.7 | 8.39 | 320.7 | 0 | | | |
| 01/27/2016 | 21:33:07 | 2039 | 4.7 | 8.39 | 324.6 | 0 | | | |
| 01/27/2016 | 21:33:57 | 2025 | 4.7 | 8.39 | 328.5 | 0 | | | |
| 01/27/2016 | 21:34:47 | 2032 | 4.7 | 8.39 | 332.4 | 0 | | | |
| 01/27/2016 | 21:35:37 | 2042 | 4.7 | 8.39 | 336.3 | 0 | | | |
| 01/27/2016 | 21:36:27 | 2047 | 4.7 | 8.39 | 340.2 | 0 | | | |
| 01/27/2016 | 21:37:17 | 2025 | 4.7 | 8.39 | 344.1 | 0 | | | |
| 01/27/2016 | 21:38:07 | 2022 | 4.7 | 8.39 | 348.0 | 0 | | | |
| 01/27/2016 | 21:38:57 | 2001 | 4.7 | 8.39 | 351.9 | 0 | | | |
| 01/27/2016 | 21:39:00 | 2022 | 4.7 | 8.39 | 352.1 | 0 | Bump Top Plug | | |
| 01/27/2016 | 21:39:02 | 1999 | 4.7 | 8.39 | 352.3 | 0 | End Displacement | | |
| 01/27/2016 | 21:39:03 | 2018 | 4.7 | 8.39 | 352.4 | 0 | Reset Total, Vol = 334 bbl | | |
| 01/27/2016 | 21:39:47 | 2552 | 0.0 | 8.39 | 354.4 | 0 | | | |
| 01/27/2016 | 21:40:37 | 2600 | 0.0 | 8.39 | 354.4 | 0 | | | |
| 01/27/2016 | 21:41:27 | 2659 | 0.0 | 8.39 | 354.4 | 0 | | | |
| 01/27/2016 | 21:42:00 | 2409 | 0.0 | 8.39 | 354.4 | 0 | Hold Pressure: Good | | |
| 01/27/2016 | 21:42:17 | 1494 | 0.0 | 8.39 | 354.4 | 0 | | | |
| 01/27/2016 | 21:43:00 | -1 | 0.0 | 8.39 | 354.5 | 0 | Floats Held | | |
| 01/27/2016 | 21:43:04 | -1 | 0.0 | 8.39 | 354.5 | 0 | 24 bbls Cmt back | | |
| 01/27/2016 | 21:43:07 | 0 | 0.0 | 8.39 | 354.5 | 0 | | | |
| 01/27/2016 | 21:43:57 | 1 | 0.0 | 8.39 | 354.5 | 0 | | | |
| 01/27/2016 | 21:44:00 | 2 | 0.0 | 8.39 | 354.5 | 0 | End Job | | |
| 01/27/2016 | 21:44:47 | 3 | 0.4 | 8.39 | 354.6 | 0 | | | |
| 01/27/2016 | 21:45:37 | -0 | 0.0 | 8.39 | 354.9 | 0 | | | |
| 01/27/2016 | 21:46:27 | -2 | 0.0 | 8.39 | 354.9 | 0 | | | |
| 01/27/2016 | 21:48:07 | -2 | 0.0 | 8.39 | 354.9 | 0 | | | |
| 01/27/2016 | 21:49:47 | -2 | 0.0 | 8.39 | 354.9 | 0 | | | |

| | | | | |
|---------------------------|--------------------|---------------------------------|---|---------------------------------|
| Well Fairview 3 | Field DJ | Job Start Jan/27/2016 | Customer Extraction Oil & Gas | Job Number DJT7-00005 |
|---------------------------|--------------------|---------------------------------|---|---------------------------------|

Post Job Summary

| Average Pump Rates, bbl/min | | | | | Volume of Fluid Injected, bbl | | | | | |
|---|-------------|-------------------------------------|-------------------------|---|-------------------------------|---------------------------|----------------|---|--|---|
| Slurry 130.7 | N2 | Mud | Maximum Rate 46966.4 | | Total Slurry 559.0 | Mud 0.0 | Spacer 51.0 | N2 | | |
| Treating Pressure Summary, psi | | | | | Breakdown Fluid | | | | | |
| Maximum 4723 | Final -2 | Average 731 | Bump Plug to 2600 | Breakdown | Type | | Volume bbl | Density lb/gal | | |
| Avg. N2 Percent % | | Designed Slurry Volume 553.0 bbl | | Displacement 334.0 bbl | | Mix Water Temp 65 degF | | Cement Circulated to Surface? <input checked="" type="checkbox"/> | | Volume 24.0 bbl |
| | | | | | | | | Washed Thru Perfs <input type="checkbox"/> | | To ft |
| Customer or Authorized Representative Sean | | | | Schlumberger Supervisor Matlock/Leiker | | | | Circulation Lost <input type="checkbox"/> | | Job Completed <input checked="" type="checkbox"/> |
| | | | | | | | | - | | - |