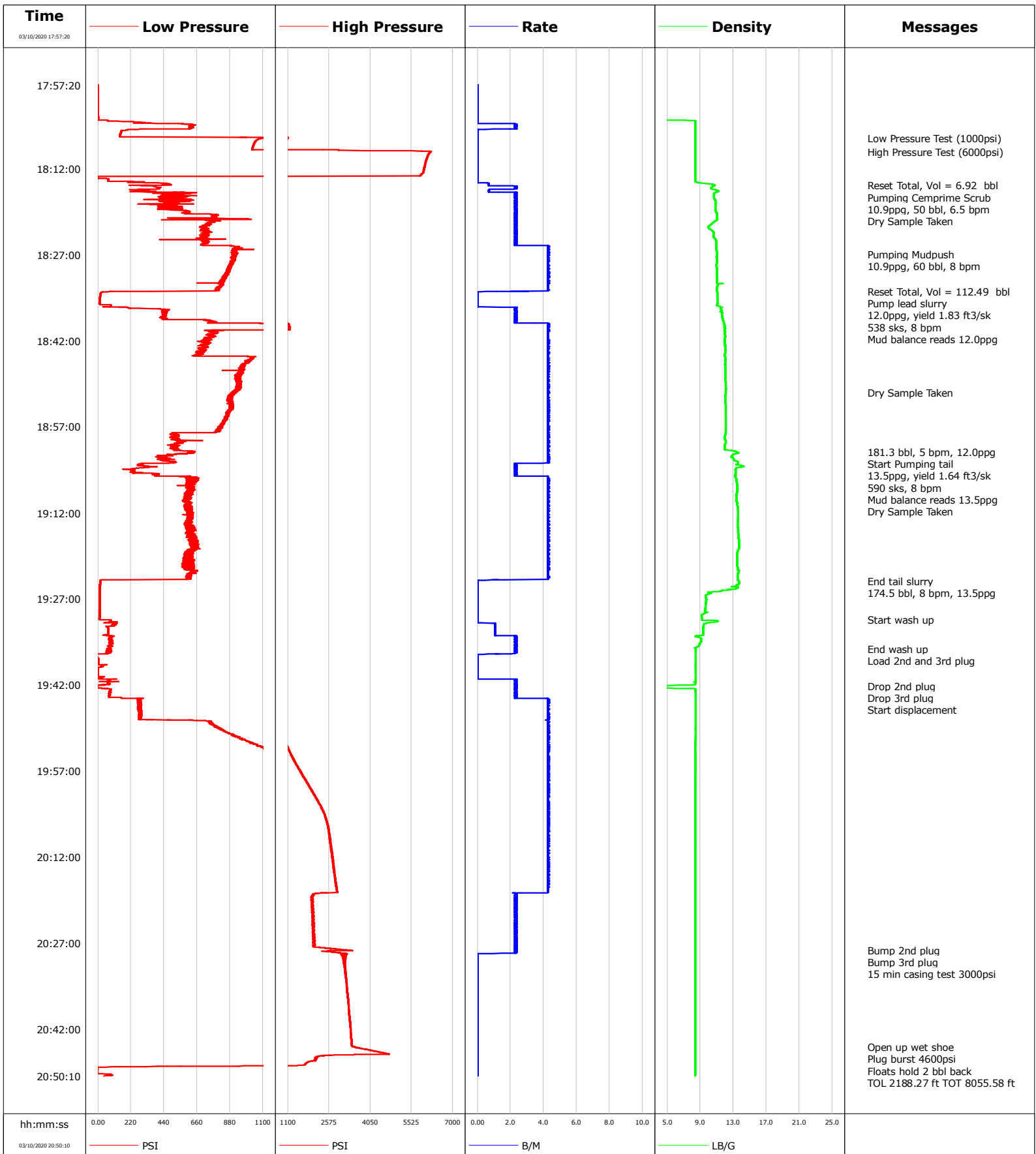


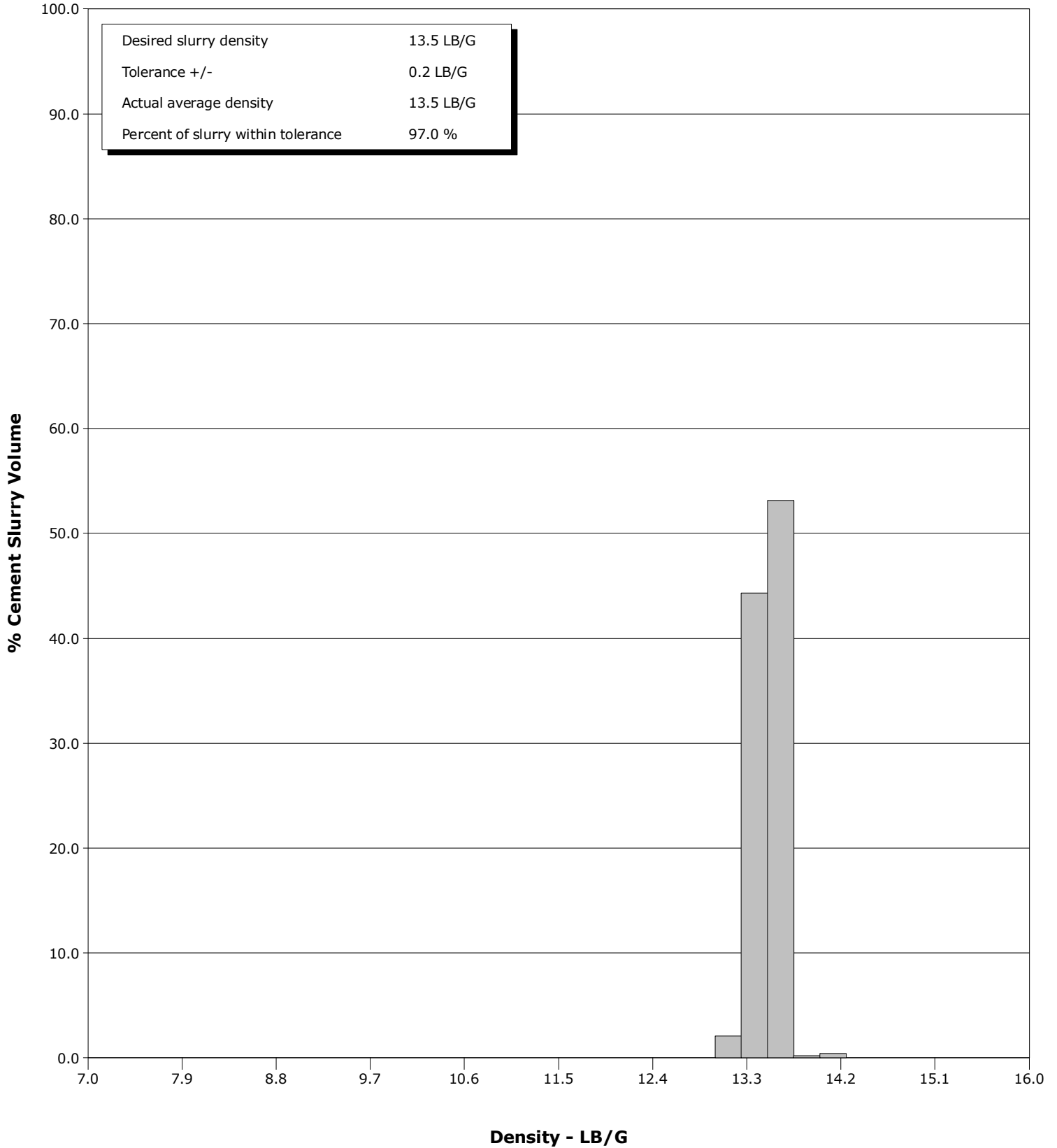
| | | | |
|-----------------|------------------|-----------------|------------|
| Well | Mae J8-5Hz | Client | Anadarko |
| Field | Wattenberg | SIR No. | EAJ-01259 |
| Engineer | Emily Firehammer | Job Type | Production |
| Country | United States | Job Date | 03-10-2020 |



Well Mae J8-5Hz
Field Wattenberg
Engineer Emily Firehammer
Country United States

Client Anadarko
SIR No. EAJ-01259
Job Type Production
Job Date 03-10-2020

Cement Slurry - 03/10/2020 19:03:52 to 03/10/2020 19:23:04



| | | | | Customer | | | Job Number | |
|-------------------------------|------------------|--|-------------------------|-----------------------|------------------------|------------------------------|----------------------|--|
| | | | | Anadarko | | | EAJ-01259 | |
| Well | | Location (legal) | | Schlumberger Location | | Job Start | | |
| Mae J8-5Hz 05-123-50514-00-00 | | Precision 461 | | Cheyenne | | Mar/10/2020 | | |
| Field | | Formation Name/Type | | Deviation | Bit Size | Well MD | Well TVD | |
| Wattenberg | | | | deg | 7.9 in | 13363.0 ft | 7699.8 ft | |
| County | | State/Province | | BHP | BHST | BHCT | Pore Press. Gradient | |
| Weld County | | Colorado | | psi | 230 degF | 230 degF | lb/gal | |
| Well Master | | API/UWI | | | | | | |
| 0065961417 | | 05-123-50514-00-00 | | | | | | |
| Rig Name | Drilled For | Service Via | Casing/Liner | | | | | |
| Precision 461 | Gas | Land | Depth, ft | Size, in | Weight, lb/ft | Grade | Thread | |
| Offshore Zone | Well Class | Well Type | 1875.0 | 9.6 | 36.0 | J55 | 8RD | |
| | New | Development | 13351.5 | 5.5 | 17.0 | P110 | 8RD | |
| Drilling Fluid Type | | Max. Density | Plastic Viscosity | | Tubing/Drill Pipe | | | |
| Oil Mud | | 9.50 lb/gal | 22.000 cP | | T/D | Depth, ft | Size, in | |
| | | | | | | | | |
| Service Line | Job Type | Max. Allowed Tub. Press | Max. Allowed Ann. Press | WH Connection | Perforations/Open Hole | | | |
| Cementing | Production | psi | psi | Double Cement head | Top, ft | Bottom, ft | shot/ft | |
| | | | | | ft | ft | | |
| | | | | | ft | ft | | |
| | | | | | ft | ft | Total Interval | |
| | | | | | | | ft | |
| | | | | | | | Diameter | |
| | | | | | | | in | |
| | | | | | Treat Down | Displacement | Packer Type | |
| | | | | | Casing | 309.5 bbl | None | |
| | | | | | | | Packer Depth | |
| | | | | | | | 0.0 ft | |
| | | | | | Tubing Vol. | Casing Vol. | Annular Vol. | |
| | | | | | bbl | 309.5 bbl | 89.8 bbl | |
| | | | | | | | Openhole Vol. | |
| | | | | | | | 354.6 bbl | |
| Casing/Tubing Secured | | 1 Hole Vol. Circulated prior to Cement | | Casing Tools | | | Squeeze Job | |
| <input type="checkbox"/> | | <input type="checkbox"/> | | | | | | |
| Lift Pressure | | psi | | Shoe Type | | Squeeze Type | | |
| | | | | Float | | | | |
| Pipe Rotated | | Pipe Reciprocated | | Shoe Depth | | Tool Type | | |
| <input type="checkbox"/> | | <input type="checkbox"/> | | 13351.5 ft | | | | |
| No. Centralizers | | Top Plugs | Bottom Plugs | Stage Tool Type | | Tool Depth | | |
| | | 1 | 2 | none | | ft | | |
| Cement Head Type | | Double | | Stage Tool Depth | | Tail Pipe Size | | |
| | | | | 0.0 ft | | in | | |
| Job Scheduled For | | Arrived on Location | | Leave Location | | Collar Type | | |
| Mar/10/2020 17:00 | | Mar/10/2020 17:00 | | Mar/10/2020 23:00 | | Float | | |
| | | | | | | Collar Depth | | |
| | | | | | | 13339.3 ft | | |
| | | | | | | Sqz. Total Vol. | | |
| | | | | | | bbl | | |
| Date | Time 24-hr clock | Treating Pressure PSI | Flow Rate B/M | Density LB/G | Volume BBL | Message | | |
| 03/10/2020 | 17:57:20 | -2 | 0.0 | 0.00 | 0.0 | Started Acquisition | | |
| 03/10/2020 | 17:58:21 | -2 | 0.0 | 0.00 | 0.0 | | | |
| 03/10/2020 | 17:59:22 | -2 | 0.0 | 0.00 | 0.0 | | | |
| 03/10/2020 | 18:00:23 | -2 | 0.0 | 0.00 | 0.0 | | | |
| 03/10/2020 | 18:01:24 | -2 | 0.0 | 0.00 | 0.0 | | | |
| 03/10/2020 | 18:02:25 | -2 | 0.0 | 0.00 | 0.0 | | | |
| 03/10/2020 | 18:03:26 | -0 | 0.0 | 0.00 | 0.0 | | | |
| 03/10/2020 | 18:04:27 | 614 | 4.5 | 8.39 | 2.5 | | | |
| 03/10/2020 | 18:05:28 | 157 | 0.0 | 8.40 | 5.4 | | | |
| 03/10/2020 | 18:06:29 | 953 | 0.0 | 8.40 | 5.4 | | | |
| 03/10/2020 | 18:06:33 | 1106 | 0.0 | 8.40 | 5.4 | Low Pressure Test (1000psi) | | |
| 03/10/2020 | 18:07:30 | 1043 | 0.0 | 8.40 | 5.4 | | | |
| 03/10/2020 | 18:08:31 | 1028 | 0.0 | 8.40 | 5.4 | | | |
| 03/10/2020 | 18:08:59 | 6221 | 0.0 | 8.40 | 5.4 | High Pressure Test (6000psi) | | |
| 03/10/2020 | 18:09:32 | 6120 | 0.0 | 8.40 | 5.4 | | | |
| 03/10/2020 | 18:10:33 | 6042 | 0.0 | 8.40 | 5.4 | | | |
| 03/10/2020 | 18:11:34 | 5988 | 0.0 | 8.40 | 5.4 | | | |
| 03/10/2020 | 18:12:35 | 5945 | 0.0 | 8.40 | 5.4 | | | |
| 03/10/2020 | 18:13:36 | -1 | 0.0 | 8.40 | 5.4 | | | |
| 03/10/2020 | 18:14:37 | 477 | 2.9 | 10.13 | 6.2 | | | |
| 03/10/2020 | 18:14:53 | 344 | 1.3 | 10.77 | 6.9 | Reset Total, Vol = 6.92 bbl | | |

| Well | | Field | | Job Start | | Customer | | Job Number | |
|-------------------------------|------------------|-----------------------|---------------|--------------|------------|-------------------------------|--|------------|--|
| Mae J8-5Hz 05-123-50514-00-00 | | Wattenberg | | Mar/10/2020 | | Anadarko | | EAJ-01259 | |
| Date | Time 24-hr clock | Treating Pressure PSI | Flow Rate B/M | Density LB/G | Volume BBL | Message | | | |
| 03/10/2020 | 18:15:38 | 284 | 0.9 | 10.80 | 8.3 | | | | |
| 03/10/2020 | 18:16:39 | 420 | 2.2 | 10.66 | 10.1 | | | | |
| 03/10/2020 | 18:16:53 | 449 | 2.2 | 10.66 | 10.6 | Dry Sample Taken | | | |
| 03/10/2020 | 18:17:40 | 415 | 2.2 | 10.86 | 12.3 | | | | |
| 03/10/2020 | 18:18:41 | 460 | 2.2 | 10.83 | 14.9 | | | | |
| 03/10/2020 | 18:19:42 | 560 | 4.4 | 10.98 | 18.2 | | | | |
| 03/10/2020 | 18:20:43 | 556 | 5.8 | 11.02 | 24.2 | | | | |
| 03/10/2020 | 18:21:44 | 742 | 6.3 | 10.27 | 30.5 | | | | |
| 03/10/2020 | 18:22:45 | 736 | 6.4 | 10.41 | 36.9 | | | | |
| 03/10/2020 | 18:23:46 | 714 | 6.4 | 10.56 | 43.4 | | | | |
| 03/10/2020 | 18:24:47 | 731 | 6.4 | 10.96 | 49.8 | | | | |
| 03/10/2020 | 18:25:48 | 922 | 8.3 | 10.95 | 57.1 | | | | |
| 03/10/2020 | 18:26:52 | 922 | 8.2 | 11.03 | 65.8 | Pumping Mudpush | | | |
| 03/10/2020 | 18:26:53 | 932 | 8.2 | 11.03 | 65.9 | 10.9ppg, 60 bbl, 8 bpm | | | |
| 03/10/2020 | 18:27:50 | 900 | 8.3 | 10.98 | 73.8 | | | | |
| 03/10/2020 | 18:28:51 | 881 | 8.3 | 10.96 | 82.2 | | | | |
| 03/10/2020 | 18:29:52 | 874 | 8.3 | 10.99 | 90.6 | | | | |
| 03/10/2020 | 18:30:53 | 829 | 8.3 | 10.98 | 99.0 | | | | |
| 03/10/2020 | 18:31:54 | 835 | 8.3 | 10.98 | 107.5 | | | | |
| 03/10/2020 | 18:32:55 | 791 | 8.3 | 10.97 | 115.7 | | | | |
| 03/10/2020 | 18:33:22 | 82 | 3.2 | 10.98 | 119.4 | Reset Total, Vol = 112.49 bbl | | | |
| 03/10/2020 | 18:33:23 | 78 | 2.0 | 10.97 | 119.5 | Pump lead slurry | | | |
| 03/10/2020 | 18:33:56 | 15 | 0.0 | 11.06 | 119.6 | | | | |
| 03/10/2020 | 18:34:57 | 11 | 0.0 | 11.04 | 119.6 | | | | |
| 03/10/2020 | 18:35:23 | 11 | 0.0 | 11.04 | 119.6 | Mud balance reads 12.0ppg | | | |
| 03/10/2020 | 18:35:58 | 84 | 3.8 | 11.34 | 120.5 | | | | |
| 03/10/2020 | 18:36:59 | 425 | 4.4 | 11.59 | 124.7 | | | | |
| 03/10/2020 | 18:38:00 | 429 | 4.4 | 11.68 | 129.1 | | | | |
| 03/10/2020 | 18:39:01 | 1129 | 8.1 | 11.89 | 135.1 | | | | |
| 03/10/2020 | 18:40:02 | 1173 | 8.2 | 11.94 | 143.3 | | | | |
| 03/10/2020 | 18:41:03 | 766 | 6.3 | 12.00 | 149.9 | | | | |
| 03/10/2020 | 18:42:04 | 665 | 6.3 | 11.92 | 156.4 | | | | |
| 03/10/2020 | 18:43:05 | 731 | 6.3 | 11.99 | 162.8 | | | | |
| 03/10/2020 | 18:45:07 | 1039 | 8.1 | 12.00 | 176.4 | | | | |
| 03/10/2020 | 18:46:08 | 972 | 8.1 | 11.99 | 184.6 | | | | |
| 03/10/2020 | 18:47:09 | 830 | 8.1 | 12.00 | 192.8 | | | | |
| 03/10/2020 | 18:48:10 | 944 | 8.1 | 12.02 | 201.0 | | | | |
| 03/10/2020 | 18:49:11 | 925 | 8.1 | 12.05 | 209.3 | | | | |
| 03/10/2020 | 18:50:12 | 957 | 8.1 | 12.10 | 217.5 | | | | |
| 03/10/2020 | 18:51:00 | 900 | 8.1 | 12.07 | 224.0 | Dry Sample Taken | | | |
| 03/10/2020 | 18:51:13 | 902 | 8.1 | 12.05 | 225.8 | | | | |
| 03/10/2020 | 18:52:14 | 891 | 8.1 | 11.99 | 234.0 | | | | |
| 03/10/2020 | 18:53:15 | 892 | 8.1 | 12.06 | 242.3 | | | | |
| 03/10/2020 | 18:54:16 | 874 | 8.1 | 12.07 | 250.6 | | | | |
| 03/10/2020 | 18:55:17 | 850 | 8.1 | 12.06 | 258.8 | | | | |
| 03/10/2020 | 18:56:18 | 828 | 8.1 | 12.05 | 267.1 | | | | |
| 03/10/2020 | 18:57:19 | 799 | 8.1 | 12.05 | 275.3 | | | | |
| 03/10/2020 | 18:58:20 | 508 | 6.3 | 11.99 | 283.0 | | | | |
| 03/10/2020 | 18:59:21 | 699 | 6.3 | 12.07 | 289.4 | | | | |
| 03/10/2020 | 19:00:22 | 515 | 6.3 | 11.94 | 295.9 | | | | |
| 03/10/2020 | 19:01:23 | 643 | 6.3 | 13.44 | 302.3 | | | | |
| 03/10/2020 | 19:02:23 | 403 | 6.4 | 12.94 | 308.6 | Start Pumping tail | | | |
| 03/10/2020 | 19:02:24 | 413 | 6.4 | 12.93 | 308.7 | | | | |
| 03/10/2020 | 19:03:23 | 294 | 4.7 | 13.59 | 314.9 | Mud balance reads 13.5ppg | | | |

| Well | | Field | | Job Start | | Customer | | Job Number | |
|-------------------------------|------------------|-----------------------|---------------|--------------|------------|-----------------------|--|------------|--|
| Mae J8-5Hz 05-123-50514-00-00 | | Wattenberg | | Mar/10/2020 | | Anadarko | | EAJ-01259 | |
| Date | Time 24-hr clock | Treating Pressure PSI | Flow Rate B/M | Density LB/G | Volume BBL | Message | | | |
| 03/10/2020 | 19:04:26 | 223 | 4.5 | 13.23 | 319.6 | | | | |
| 03/10/2020 | 19:05:27 | 377 | 6.4 | 13.28 | 324.8 | | | | |
| 03/10/2020 | 19:06:28 | 627 | 8.2 | 13.41 | 332.8 | | | | |
| 03/10/2020 | 19:07:29 | 625 | 8.3 | 13.47 | 341.1 | | | | |
| 03/10/2020 | 19:08:30 | 595 | 8.3 | 13.42 | 349.6 | | | | |
| 03/10/2020 | 19:09:24 | 601 | 8.3 | 13.39 | 357.1 | Dry Sample Taken | | | |
| 03/10/2020 | 19:09:31 | 623 | 8.3 | 13.39 | 358.0 | | | | |
| 03/10/2020 | 19:10:32 | 576 | 8.3 | 13.46 | 366.5 | | | | |
| 03/10/2020 | 19:11:33 | 621 | 8.2 | 13.56 | 374.9 | | | | |
| 03/10/2020 | 19:12:34 | 599 | 8.3 | 13.59 | 383.3 | | | | |
| 03/10/2020 | 19:13:35 | 632 | 8.3 | 13.52 | 391.7 | | | | |
| 03/10/2020 | 19:14:36 | 590 | 8.3 | 13.55 | 400.1 | | | | |
| 03/10/2020 | 19:15:37 | 615 | 8.3 | 13.60 | 408.5 | | | | |
| 03/10/2020 | 19:16:38 | 647 | 8.3 | 13.66 | 417.0 | | | | |
| 03/10/2020 | 19:17:39 | 613 | 8.3 | 13.70 | 425.4 | | | | |
| 03/10/2020 | 19:18:40 | 638 | 8.3 | 13.52 | 433.9 | | | | |
| 03/10/2020 | 19:19:41 | 570 | 8.3 | 13.45 | 442.3 | | | | |
| 03/10/2020 | 19:20:42 | 625 | 8.3 | 13.47 | 450.8 | | | | |
| 03/10/2020 | 19:21:43 | 608 | 8.3 | 13.54 | 459.2 | | | | |
| 03/10/2020 | 19:22:44 | 617 | 8.3 | 13.52 | 467.6 | | | | |
| 03/10/2020 | 19:23:45 | 17 | 0.3 | 13.57 | 475.6 | | | | |
| 03/10/2020 | 19:23:49 | 15 | 0.0 | 13.63 | 475.6 | End tail slurry | | | |
| 03/10/2020 | 19:24:46 | 13 | 0.0 | 13.57 | 475.6 | | | | |
| 03/10/2020 | 19:25:47 | 13 | 0.0 | 10.21 | 475.6 | | | | |
| 03/10/2020 | 19:26:48 | 11 | 0.0 | 9.68 | 475.6 | | | | |
| 03/10/2020 | 19:27:49 | 11 | 0.0 | 9.67 | 475.6 | | | | |
| 03/10/2020 | 19:28:50 | 11 | 0.0 | 9.60 | 475.6 | | | | |
| 03/10/2020 | 19:29:51 | 10 | 0.0 | 9.12 | 475.6 | | | | |
| 03/10/2020 | 19:30:37 | 30 | 0.0 | 9.18 | 475.6 | Start wash up | | | |
| 03/10/2020 | 19:30:52 | 82 | 1.4 | 11.14 | 475.8 | | | | |
| 03/10/2020 | 19:31:53 | 62 | 2.8 | 9.34 | 478.7 | | | | |
| 03/10/2020 | 19:32:54 | 68 | 2.8 | 9.35 | 481.5 | | | | |
| 03/10/2020 | 19:33:55 | 86 | 3.4 | 9.07 | 484.6 | | | | |
| 03/10/2020 | 19:34:56 | 79 | 3.4 | 8.90 | 488.0 | | | | |
| 03/10/2020 | 19:35:45 | 70 | 0.0 | 8.44 | 490.5 | End wash up | | | |
| 03/10/2020 | 19:35:57 | 61 | 0.0 | 8.43 | 490.5 | | | | |
| 03/10/2020 | 19:36:45 | -16 | 0.0 | 8.42 | 490.5 | Load 2nd and 3rd plug | | | |
| 03/10/2020 | 19:36:58 | -8 | 0.0 | 8.42 | 490.5 | | | | |
| 03/10/2020 | 19:37:59 | 3 | 0.0 | 8.42 | 490.5 | | | | |
| 03/10/2020 | 19:39:00 | -12 | 0.0 | 8.42 | 490.5 | | | | |
| 03/10/2020 | 19:40:01 | -1 | 0.0 | 8.43 | 490.5 | | | | |
| 03/10/2020 | 19:41:02 | 74 | 0.0 | 8.43 | 490.5 | | | | |
| 03/10/2020 | 19:42:03 | -6 | 6.7 | 5.40 | 493.2 | | | | |
| 03/10/2020 | 19:42:10 | -8 | 0.0 | 1.33 | 493.7 | Drop 2nd plug | | | |
| 03/10/2020 | 19:42:38 | 42 | 4.2 | 8.15 | 495.0 | Drop 3rd plug | | | |
| 03/10/2020 | 19:42:50 | 82 | 4.5 | 8.38 | 495.9 | Start displacement | | | |
| 03/10/2020 | 19:43:04 | 77 | 4.6 | 8.41 | 497.0 | | | | |
| 03/10/2020 | 19:44:05 | 75 | 4.6 | 8.41 | 501.7 | | | | |
| 03/10/2020 | 19:45:06 | 274 | 8.4 | 8.41 | 509.4 | | | | |
| 03/10/2020 | 19:46:07 | 281 | 8.4 | 8.41 | 517.9 | | | | |
| 03/10/2020 | 19:47:08 | 294 | 8.4 | 8.41 | 526.4 | | | | |
| 03/10/2020 | 19:48:09 | 606 | 8.3 | 8.41 | 534.9 | | | | |
| 03/10/2020 | 19:49:10 | 776 | 8.3 | 8.41 | 543.3 | | | | |
| 03/10/2020 | 19:50:11 | 859 | 8.3 | 8.41 | 551.7 | | | | |

| Well | | Field | | Job Start | | Customer | | Job Number | |
|-------------------------------|------------------|-----------------------|---------------|--------------|------------|----------------------------|--|------------|--|
| Mae J8-5Hz 05-123-50514-00-00 | | Wattenberg | | Mar/10/2020 | | Anadarko | | EAJ-01259 | |
| Date | Time 24-hr clock | Treating Pressure PSI | Flow Rate B/M | Density LB/G | Volume BBL | Message | | | |
| 03/10/2020 | 19:52:13 | 1041 | 8.2 | 8.40 | 568.5 | | | | |
| 03/10/2020 | 19:53:14 | 1128 | 8.2 | 8.40 | 576.9 | | | | |
| 03/10/2020 | 19:54:15 | 1227 | 8.2 | 8.41 | 585.3 | | | | |
| 03/10/2020 | 19:55:16 | 1341 | 8.2 | 8.40 | 593.6 | | | | |
| 03/10/2020 | 19:56:17 | 1463 | 8.2 | 8.40 | 602.0 | | | | |
| 03/10/2020 | 19:57:18 | 1577 | 8.2 | 8.40 | 610.3 | | | | |
| 03/10/2020 | 19:58:19 | 1706 | 8.1 | 8.40 | 618.6 | | | | |
| 03/10/2020 | 19:59:20 | 1829 | 8.2 | 8.40 | 626.9 | | | | |
| 03/10/2020 | 20:00:21 | 1953 | 8.2 | 8.40 | 635.2 | | | | |
| 03/10/2020 | 20:01:22 | 2078 | 8.2 | 8.40 | 643.5 | | | | |
| 03/10/2020 | 20:02:23 | 2193 | 8.1 | 8.40 | 651.8 | | | | |
| 03/10/2020 | 20:03:24 | 2306 | 8.2 | 8.40 | 660.1 | | | | |
| 03/10/2020 | 20:04:25 | 2400 | 8.2 | 8.40 | 668.4 | | | | |
| 03/10/2020 | 20:05:26 | 2480 | 8.1 | 8.39 | 676.7 | | | | |
| 03/10/2020 | 20:06:27 | 2523 | 8.1 | 8.40 | 684.9 | | | | |
| 03/10/2020 | 20:07:28 | 2573 | 8.1 | 8.39 | 693.2 | | | | |
| 03/10/2020 | 20:08:29 | 2597 | 8.1 | 8.39 | 701.4 | | | | |
| 03/10/2020 | 20:09:30 | 2636 | 8.1 | 8.40 | 709.7 | | | | |
| 03/10/2020 | 20:10:31 | 2638 | 8.1 | 8.39 | 718.0 | | | | |
| 03/10/2020 | 20:11:32 | 2693 | 8.1 | 8.39 | 726.2 | | | | |
| 03/10/2020 | 20:12:33 | 2692 | 8.0 | 8.39 | 734.4 | | | | |
| 03/10/2020 | 20:13:34 | 2751 | 8.1 | 8.39 | 742.7 | | | | |
| 03/10/2020 | 20:14:35 | 2749 | 8.1 | 8.39 | 750.9 | | | | |
| 03/10/2020 | 20:15:36 | 2798 | 8.1 | 8.39 | 759.1 | | | | |
| 03/10/2020 | 20:16:37 | 2806 | 8.1 | 8.39 | 767.4 | | | | |
| 03/10/2020 | 20:17:38 | 2860 | 8.1 | 8.39 | 775.6 | | | | |
| 03/10/2020 | 20:18:39 | 1998 | 2.2 | 8.39 | 781.7 | | | | |
| 03/10/2020 | 20:19:40 | 1951 | 2.2 | 8.39 | 783.9 | | | | |
| 03/10/2020 | 20:20:41 | 1956 | 2.2 | 8.39 | 786.1 | | | | |
| 03/10/2020 | 20:21:42 | 1999 | 2.2 | 8.39 | 788.4 | | | | |
| 03/10/2020 | 20:22:43 | 1984 | 2.2 | 8.39 | 790.6 | | | | |
| 03/10/2020 | 20:23:44 | 2035 | 2.2 | 8.39 | 792.8 | | | | |
| 03/10/2020 | 20:24:45 | 2053 | 2.2 | 8.39 | 795.1 | | | | |
| 03/10/2020 | 20:25:46 | 2048 | 2.2 | 8.39 | 797.3 | | | | |
| 03/10/2020 | 20:26:47 | 2066 | 2.2 | 8.39 | 799.5 | | | | |
| 03/10/2020 | 20:27:48 | 2260 | 2.2 | 8.39 | 801.8 | | | | |
| 03/10/2020 | 20:28:16 | 3276 | 2.2 | 8.39 | 802.8 | Bump 2nd plug | | | |
| 03/10/2020 | 20:28:49 | 3043 | 0.6 | 8.39 | 804.0 | | | | |
| 03/10/2020 | 20:28:52 | 3209 | 0.0 | 8.39 | 804.0 | Bump 3rd plug | | | |
| 03/10/2020 | 20:29:50 | 3076 | 0.0 | 8.40 | 804.0 | | | | |
| 03/10/2020 | 20:30:00 | 3122 | 0.0 | 8.39 | 804.0 | 15 min casing test 3000psi | | | |
| 03/10/2020 | 20:30:51 | 3113 | 0.0 | 8.40 | 804.0 | | | | |
| 03/10/2020 | 20:31:52 | 3144 | 0.0 | 8.40 | 804.0 | | | | |
| 03/10/2020 | 20:32:53 | 3172 | 0.0 | 8.40 | 804.0 | | | | |
| 03/10/2020 | 20:33:54 | 3194 | 0.0 | 8.40 | 804.0 | | | | |
| 03/10/2020 | 20:34:55 | 3217 | 0.0 | 8.40 | 804.0 | | | | |
| 03/10/2020 | 20:35:56 | 3235 | 0.0 | 8.40 | 804.0 | | | | |
| 03/10/2020 | 20:36:57 | 3254 | 0.0 | 8.40 | 804.0 | | | | |
| 03/10/2020 | 20:37:58 | 3272 | 0.0 | 8.40 | 804.0 | | | | |
| 03/10/2020 | 20:38:59 | 3291 | 0.0 | 8.40 | 804.0 | | | | |
| 03/10/2020 | 20:40:00 | 3308 | 0.0 | 8.40 | 804.0 | | | | |
| 03/10/2020 | 20:41:01 | 3325 | 0.0 | 8.40 | 804.0 | | | | |
| 03/10/2020 | 20:42:02 | 3343 | 0.0 | 8.40 | 804.0 | | | | |
| 03/10/2020 | 20:43:03 | 3360 | 0.0 | 8.40 | 804.0 | | | | |

| Well | | Field | | Job Start | | Customer | | Job Number | |
|-------------------------------|------------------|-----------------------|---------------|--------------|------------|-------------------------------|--|------------|--|
| Mae J8-5Hz 05-123-50514-00-00 | | Wattenberg | | Mar/10/2020 | | Anadarko | | EAJ-01259 | |
| Date | Time 24-hr clock | Treating Pressure PSI | Flow Rate B/M | Density LB/G | Volume BBL | Message | | | |
| 03/10/2020 | 20:45:05 | 3506 | 0.5 | 8.40 | 804.0 | | | | |
| 03/10/2020 | 20:45:08 | 3501 | 0.8 | 8.40 | 804.0 | Open up wet shoe | | | |
| 03/10/2020 | 20:46:06 | 4503 | 1.0 | 8.40 | 805.0 | | | | |
| 03/10/2020 | 20:46:20 | 4650 | 1.0 | 8.39 | 805.2 | Plug burst 4600psi | | | |
| 03/10/2020 | 20:47:07 | 2135 | 2.2 | 8.40 | 806.6 | | | | |
| 03/10/2020 | 20:48:08 | 1720 | 0.0 | 8.40 | 807.6 | | | | |
| 03/10/2020 | 20:48:47 | -9 | 0.0 | 8.40 | 807.6 | Floats hold 2 bbl back | | | |
| 03/10/2020 | 20:49:09 | -4 | 0.0 | 8.40 | 807.6 | | | | |
| 03/10/2020 | 20:49:58 | 70 | 0.0 | 8.40 | 807.6 | TOL 2188.27 ft TOT 8055.58 ft | | | |

Post Job Summary

| Average Pump Rates, bbl/min | | | | Volume of Fluid Injected, bbl | | | |
|---------------------------------------|------------------------|-------------------------|----------------|-------------------------------|--------------------------|--------------------------|-------------------------------------|
| Slurry | N2 | Mud | Maximum Rate | Total Slurry | Mud | Spacer | N2 |
| 6.5 | | | 9.2 | 355.8 | 0.0 | 112.5 | |
| Treating Pressure Summary, psi | | | | Breakdown Fluid | | | |
| Maximum | Final | Average | Bump Plug to | Breakdown | Type | Volume | Density |
| 6231 | 9 | 1378 | | | | bbl | lb/gal |
| Avg. N2 Percent | Designed Slurry Volume | Displacement | Mix Water Temp | Cement Circulated to Surface? | <input type="checkbox"/> | Volume | bbl |
| % | 0.0 bbl | 300.0 bbl | 65 degF | Washed Thru Perfs | <input type="checkbox"/> | To | ft |
| Customer or Authorized Representative | | Schlumberger Supervisor | | | Circulation Lost | <input type="checkbox"/> | Job Completed |
| | | Emily Firehammer | | | - | | <input checked="" type="checkbox"/> |
| | | | | | | | |