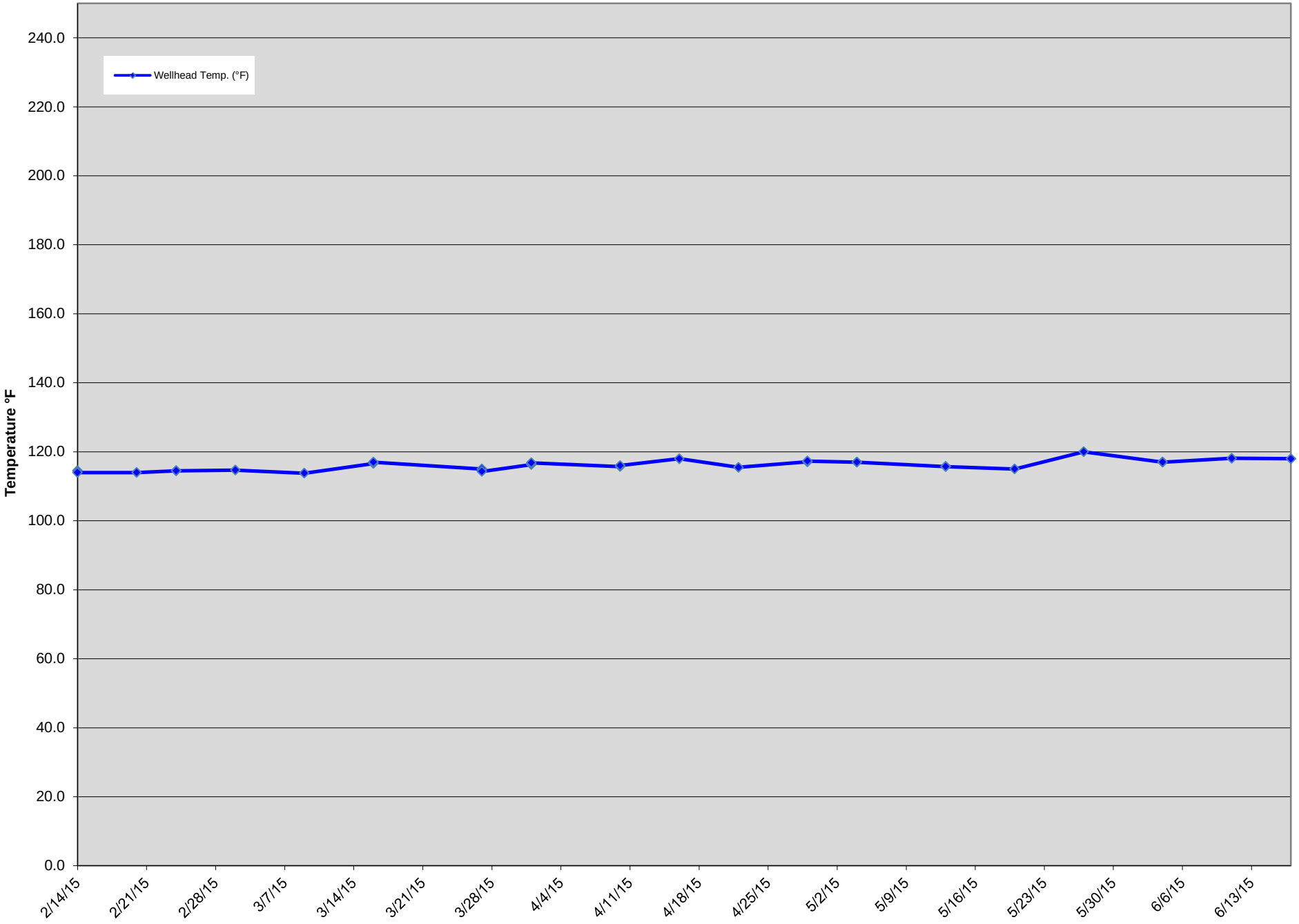
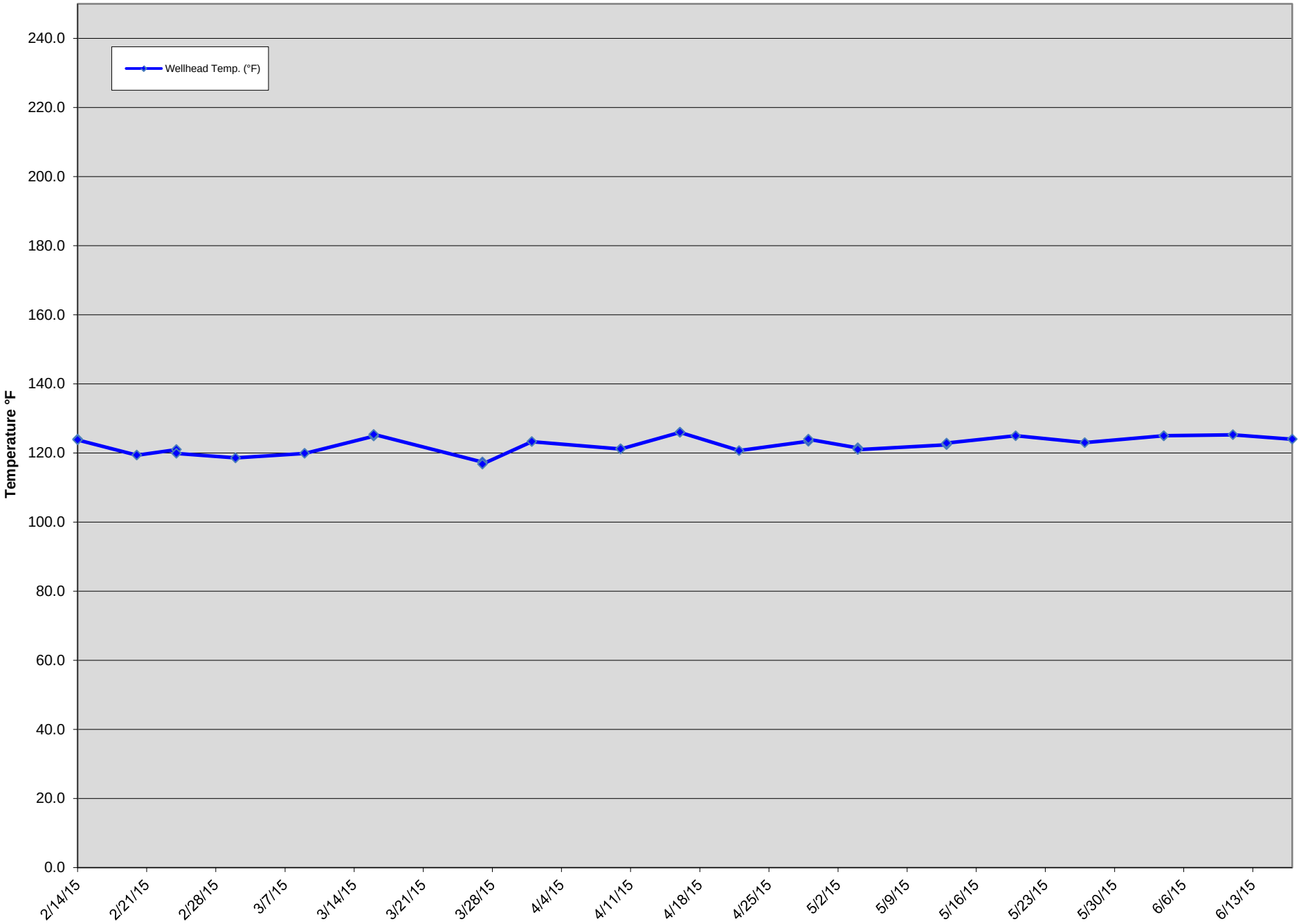
| GEW ID# | Reading Date | CH4 (% Vol.) | CO2 (% Vol.) | Oxygen (% Vol.) | Balance (% Vol.) | Wellhead Temp. (°F) | Initial Static Pressure (In W.C.) |
|---|---|---|---|---|---|---|---|
| GEW-008 | 02/14/15 | 50.6 | 42.6 | 0.0 | 6.8 | 114.5 | -1.8 |
| GEW-008 | 02/14/15 | 50.0 | 44.4 | 0.0 | 5.6 | 114.0 | -1.6 |
| GEW-008 | 02/20/15 | 50.2 | 45.4 | 0.0 | 4.4 | 114.0 | -0.3 |
| GEW-008 | 02/24/15 | 51.0 | 43.3 | 0.0 | 5.7 | 114.5 | 0.0 |
| GEW-008 | 02/24/15 | 51.1 | 43.2 | 0.0 | 5.7 | 114.5 | -0.1 |
| GEW-008 | 03/02/15 | 52.4 | 39.9 | 0.0 | 7.7 | 114.7 | -0.7 |
| GEW-008 | 03/09/15 | 53.4 | 40.5 | 0.0 | 6.1 | 113.8 | -0.2 |
| GEW-008 | 03/16/15 | 53.3 | 40.5 | 0.0 | 6.2 | 116.6 | 0.6 |
| GEW-008 | 03/16/15 | 51.3 | 43.5 | 0.0 | 5.2 | 117.0 | 0.4 |
| GEW-008 | 03/27/15 | 51.7 | 43.0 | 0.0 | 5.3 | 115.0 | -1.2 |
| GEW-008 | 03/27/15 | 51.1 | 43.8 | 0.0 | 5.1 | 114.3 | -1.0 |
| GEW-008 | 04/01/15 | 50.4 | 42.7 | 0.0 | 6.9 | 116.3 | 0.1 |
| GEW-008 | 04/01/15 | 50.4 | 43.6 | 0.0 | 6.0 | 116.8 | 0.0 |
| GEW-008 | 04/10/15 | 53.6 | 38.3 | 0.0 | 8.1 | 115.7 | -0.7 |
| GEW-008 | 04/10/15 | 53.2 | 39.2 | 0.0 | 7.6 | 116.0 | -0.8 |
| GEW-008 | 04/16/15 | 52.6 | 45.6 | 0.0 | 1.8 | 118.0 | -0.3 |
| GEW-008 | 04/22/15 | 52.0 | 43.6 | 0.0 | 4.4 | 115.5 | -0.6 |
| GEW-008 | 04/29/15 | 50.4 | 41.3 | 0.0 | 8.3 | 117.1 | -0.3 |
| GEW-008 | 04/29/15 | 50.2 | 42.1 | 0.0 | 7.7 | 117.3 | -0.2 |
| GEW-008 | 05/04/15 | 50.2 | 43.0 | 0.0 | 6.8 | 117.0 | -0.5 |
| GEW-008 | 05/04/15 | 50.3 | 43.6 | 0.0 | 6.1 | 117.0 | -0.3 |
| GEW-008 | 05/13/15 | 54.4 | 38.2 | 0.0 | 7.4 | 115.7 | -0.6 |
| GEW-008 | 05/13/15 | 52.5 | 40.5 | 0.0 | 7.0 | 115.7 | -0.5 |
| GEW-008 | 05/20/15 | 53.7 | 46.2 | 0.0 | 0.1 | 115.0 | -0.1 |
| GEW-008 | 05/27/15 | 53.2 | 44.5 | 0.0 | 2.3 | 120.0 | -0.3 |
| GEW-008 | 06/04/15 | 52.7 | 45.9 | 0.0 | 1.4 | 117.0 | -0.2 |
| GEW-008 | 06/04/15 | 54.6 | 43.9 | 0.0 | 1.5 | 117.0 | -0.2 |
| GEW-008 | 06/11/15 | 51.4 | 42.6 | 0.0 | 6.0 | 118.1 | -0.1 |
| GEW-008 | 06/17/15 | 54.1 | 45.2 | 0.0 | 0.7 | 118.0 | -0.1 |

# GEW-008 Wellhead Temperatures



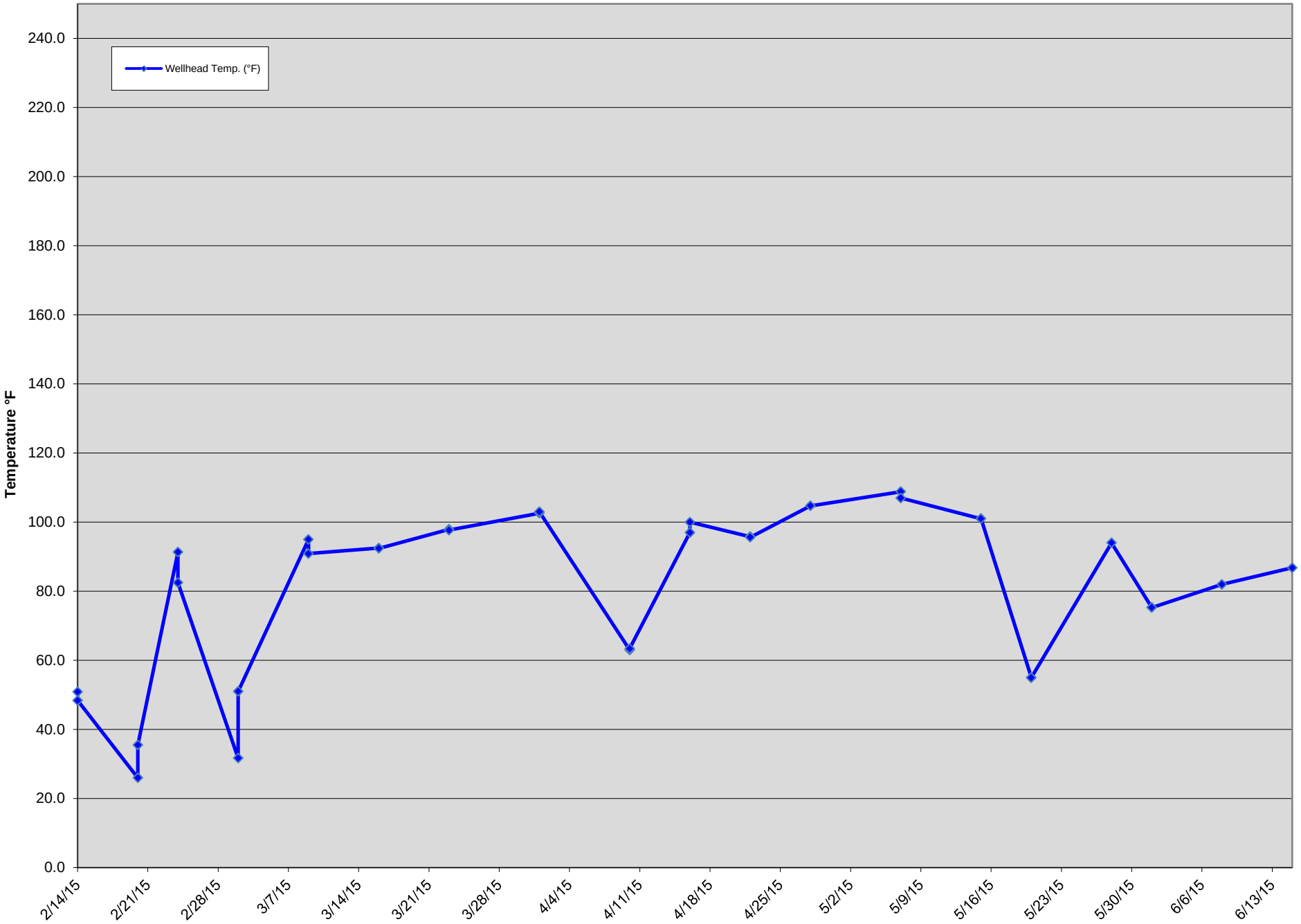
| GEW ID# | Reading Date | CH4 (% Vol.) | CO2 (% Vol.) | Oxygen (% Vol.) | Balance (% Vol.) | Wellhead Temp. (°F) | Initial Static Pressure (In W.C.) |
|---|---|---|---|---|---|---|---|
| GEW-009 | 02/14/15 | 49.3 | 44.7 | 0.0 | 6.0 | 124.0 | -1.3 |
| GEW-009 | 02/14/15 | 50.0 | 43.8 | 0.0 | 6.2 | 123.8 | -1.2 |
| GEW-009 | 02/20/15 | 47.4 | 40.8 | 0.0 | 11.8 | 119.4 | -0.6 |
| GEW-009 | 02/24/15 | 48.8 | 40.2 | 0.0 | 11.0 | 121.0 | -0.5 |
| GEW-009 | 02/24/15 | 49.3 | 38.6 | 0.0 | 12.1 | 119.9 | -0.4 |
| GEW-009 | 03/02/15 | 47.7 | 41.8 | 0.0 | 10.5 | 118.6 | -0.3 |
| GEW-009 | 03/09/15 | 50.1 | 43.1 | 0.0 | 6.8 | 119.9 | 0.0 |
| GEW-009 | 03/16/15 | 52.3 | 43.4 | 0.0 | 4.3 | 124.9 | 0.2 |
| GEW-009 | 03/16/15 | 52.4 | 43.4 | 0.0 | 4.2 | 125.4 | 0.1 |
| GEW-009 | 03/27/15 | 47.1 | 42.3 | 0.0 | 10.6 | 117.4 | -0.7 |
| GEW-009 | 03/27/15 | 47.5 | 41.3 | 0.0 | 11.2 | 116.8 | -0.6 |
| GEW-009 | 04/01/15 | 51.3 | 40.6 | 0.0 | 8.1 | 123.3 | -0.1 |
| GEW-009 | 04/10/15 | 50.7 | 40.5 | 0.0 | 8.8 | 121.2 | -0.3 |
| GEW-009 | 04/10/15 | 51.6 | 39.6 | 0.0 | 8.8 | 121.2 | -0.3 |
| GEW-009 | 04/16/15 | 52.3 | 43.5 | 0.0 | 4.2 | 126.0 | 0.0 |
| GEW-009 | 04/16/15 | 51.9 | 43.5 | 0.0 | 4.6 | 126.0 | 0.0 |
| GEW-009 | 04/22/15 | 51.2 | 41.3 | 0.0 | 7.5 | 120.7 | -0.3 |
| GEW-009 | 04/29/15 | 52.2 | 41.8 | 0.0 | 6.0 | 123.4 | 0.0 |
| GEW-009 | 04/29/15 | 52.1 | 41.5 | 0.0 | 6.4 | 124.0 | 0.0 |
| GEW-009 | 05/04/15 | 50.5 | 42.5 | 0.0 | 7.0 | 121.5 | -0.3 |
| GEW-009 | 05/04/15 | 50.8 | 41.6 | 0.0 | 7.6 | 121.0 | -0.2 |
| GEW-009 | 05/13/15 | 51.8 | 41.3 | 0.0 | 6.9 | 122.4 | -0.2 |
| GEW-009 | 05/13/15 | 52.6 | 38.6 | 0.0 | 8.8 | 122.9 | -0.3 |
| GEW-009 | 05/20/15 | 54.6 | 45.3 | 0.0 | 0.1 | 125.0 | -0.1 |
| GEW-009 | 05/27/15 | 51.9 | 42.5 | 0.0 | 5.6 | 123.0 | -0.3 |
| GEW-009 | 06/04/15 | 52.2 | 43.3 | 0.0 | 4.5 | 125.0 | -0.2 |
| GEW-009 | 06/04/15 | 52.7 | 42.2 | 0.0 | 5.1 | 125.0 | -0.2 |
| GEW-009 | 06/11/15 | 51.8 | 41.3 | 0.0 | 6.9 | 125.3 | -0.2 |
| GEW-009 | 06/17/15 | 53.3 | 44.1 | 0.0 | 2.6 | 124.0 | -0.2 |

# GEW-009 Wellhead Temperatures



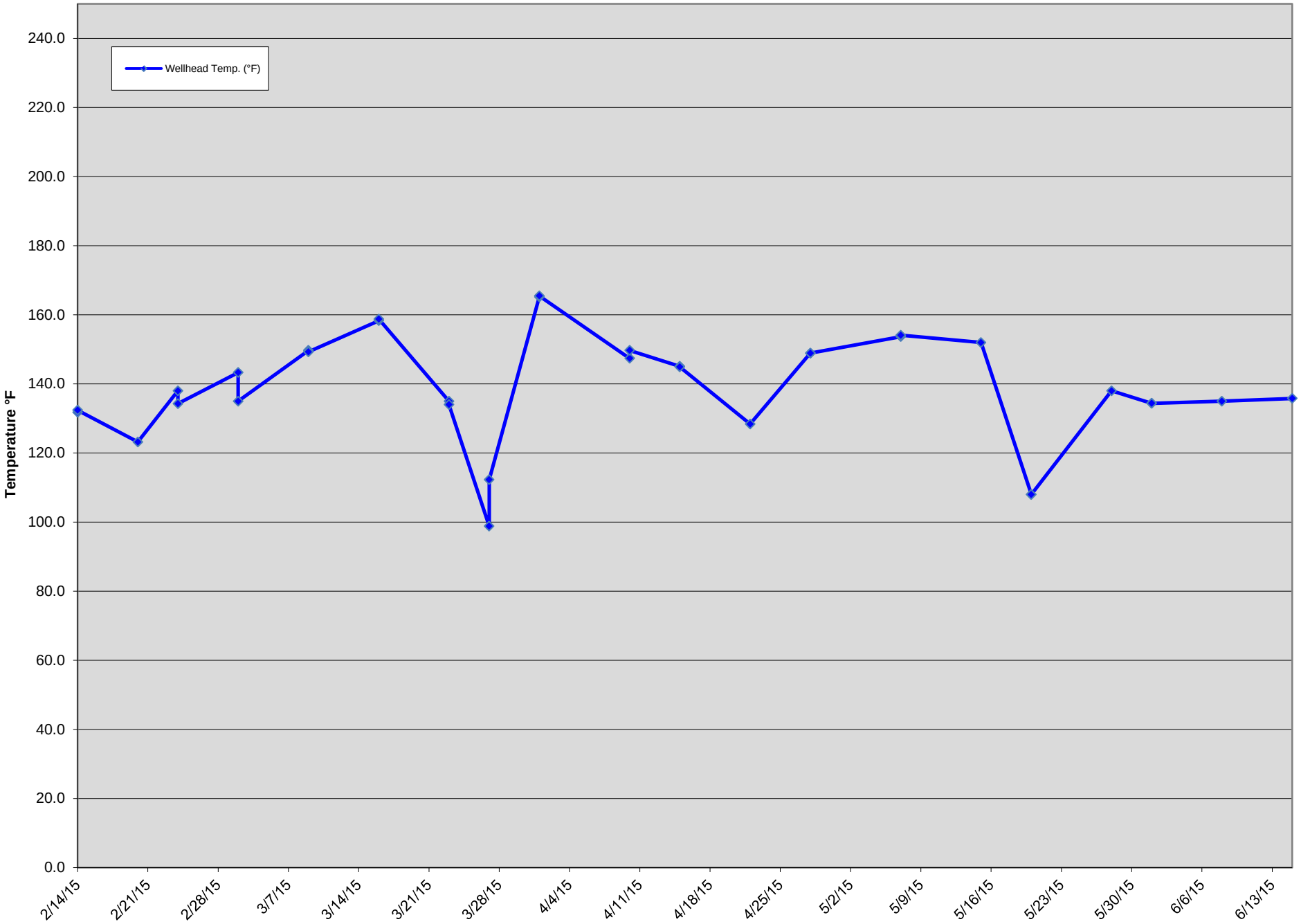
| GEW ID# | Reading Date | CH4 (% Vol.) | CO2 (% Vol.) | Oxygen (% Vol.) | Balance (% Vol.) | Wellhead Temp. (°F) | Initial Static Pressure (In W.C.) |
|---|---|---|---|---|---|---|---|
| GEW-010 | 02/14/15 | 42.5 | 36.8 | 2.7 | 18.0 | 50.9 | -16.1 |
| GEW-010 | 02/14/15 | 46.2 | 37.9 | 2.3 | 13.6 | 48.4 | -14.1 |
| GEW-010 | 02/20/15 | 48.2 | 48.7 | 0.0 | 3.1 | 26.0 | 0.8 |
| GEW-010 | 02/20/15 | 52.7 | 46.3 | 0.0 | 1.0 | 35.5 | -14.7 |
| GEW-010 | 02/24/15 | 38.2 | 43.4 | 1.8 | 16.6 | 91.3 | -26.9 |
| GEW-010 | 02/24/15 | 35.7 | 36.6 | 3.4 | 24.3 | 82.5 | -20.6 |
| GEW-010 | 03/02/15 | 53.8 | 44.9 | 0.0 | 1.3 | 31.7 | 3.2 |
| GEW-010 | 03/02/15 | 54.6 | 42.8 | 0.0 | 2.6 | 51.0 | -5.3 |
| GEW-010 | 03/09/15 | 44.5 | 46.4 | 1.1 | 8.0 | 95.0 | -10.3 |
| GEW-010 | 03/09/15 | 43.3 | 43.1 | 1.9 | 11.7 | 90.9 | -7.8 |
| GEW-010 | 03/16/15 | 55.7 | 42.3 | 0.0 | 2.0 | 92.5 | 2.7 |
| GEW-010 | 03/16/15 | 56.2 | 41.1 | 0.0 | 2.7 | 92.4 | -2.5 |
| GEW-010 | 03/23/15 | 36.6 | 50.2 | 2.1 | 11.1 | 97.9 | -21.2 |
| GEW-010 | 03/23/15 | 38.5 | 47.3 | 2.1 | 12.1 | 97.7 | -17.7 |
| GEW-010 | 04/01/15 | 42.8 | 40.7 | 2.4 | 14.1 | 102.6 | -15.9 |
| GEW-010 | 04/01/15 | 41.6 | 44.1 | 1.5 | 12.8 | 103.0 | -13.1 |
| GEW-010 | 04/10/15 | 53.9 | 41.4 | 1.0 | 3.7 | 63.0 | -2.5 |
| GEW-010 | 04/10/15 | 54.0 | 35.8 | 1.3 | 8.9 | 63.4 | -2.4 |
| GEW-010 | 04/16/15 | 57.8 | 40.6 | 0.0 | 1.6 | 97.0 | 3.8 |
| GEW-010 | 04/16/15 | 57.7 | 40.5 | 0.0 | 1.8 | 100.0 | -13.4 |
| GEW-010 | 04/22/15 | 38.3 | 38.5 | 1.5 | 21.7 | 95.8 | -25.7 |
| GEW-010 | 04/22/15 | 38.1 | 38.7 | 1.8 | 21.4 | 95.6 | -25.3 |
| GEW-010 | 04/28/15 | 40.7 | 43.0 | 0.2 | 16.1 | 104.7 | -20.2 |
| GEW-010 | 05/07/15 | 41.5 | 40.6 | 0.7 | 17.2 | 108.8 | -20.5 |
| GEW-010 | 05/07/15 | 40.3 | 37.9 | 1.8 | 20.0 | 107.0 | -17.5 |
| GEW-010 | 05/15/15 | 44.8 | 37.1 | 2.2 | 15.9 | 101.0 | -11.1 |
| GEW-010 | 05/15/15 | 41.2 | 36.2 | 3.1 | 19.5 | 101.0 | -8.4 |
| GEW-010 | 05/20/15 | 57.2 | 42.7 | 0.0 | 0.1 | 55.0 | 0.6 |
| GEW-010 | 05/20/15 | 56.5 | 43.3 | 0.0 | 0.2 | 55.0 | -1.1 |
| GEW-010 | 05/28/15 | 41.2 | 40.7 | 1.8 | 16.3 | 94.0 | -10.8 |
| GEW-010 | 06/01/15 | 49.8 | 41.5 | 1.8 | 6.9 | 75.3 | -5.7 |
| GEW-010 | 06/01/15 | 51.2 | 38.7 | 1.9 | 8.2 | 75.3 | -5.7 |
| GEW-010 | 06/08/15 | 55.8 | 44.1 | 0.0 | 0.1 | 82.0 | -1.0 |
| GEW-010 | 06/15/15 | 55.5 | 39.6 | 0.4 | 4.5 | 86.8 | -3.5 |

# GEW-010 Wellhead Temperatures



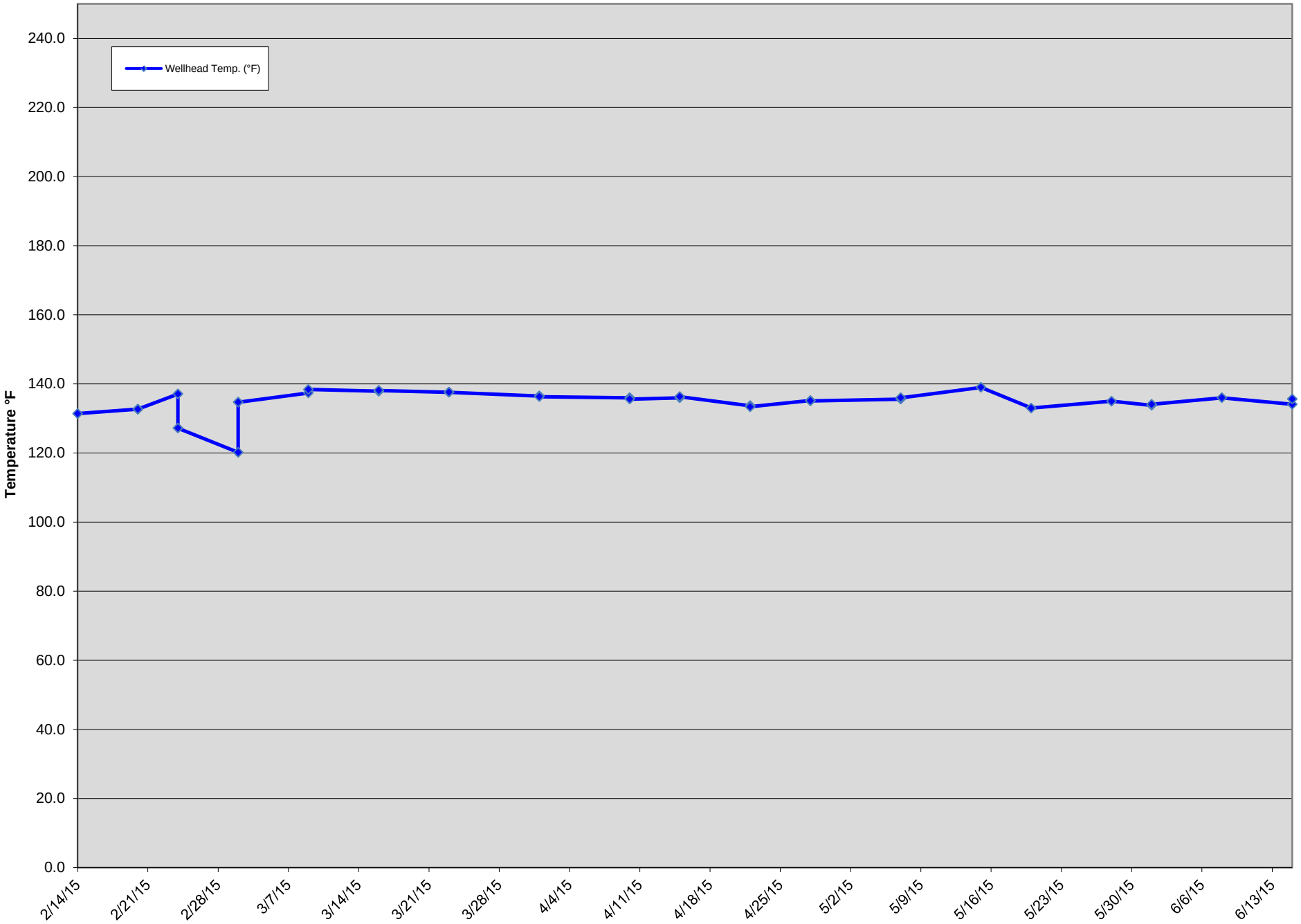
| GEW ID# | Reading Date | CH4 (% Vol.) | CO2 (% Vol.) | Oxygen (% Vol.) | Balance (% Vol.) | Wellhead Temp. (°F) | Initial Static Pressure (In W.C.) |
|---|---|---|---|---|---|---|---|
| GEW-038 | 02/14/15 | 0.2 | 46.6 | 3.7 | 49.5 | 131.8 | -25.8 |
| GEW-038 | 02/14/15 | 0.1 | 44.1 | 3.6 | 52.2 | 132.4 | -27.4 |
| GEW-038 | 02/20/15 | 0.5 | 51.7 | 2.7 | 45.1 | 123.2 | -20.3 |
| GEW-038 | 02/24/15 | 0.2 | 49.9 | 3.1 | 46.8 | 138.0 | -33.5 |
| GEW-038 | 02/24/15 | 0.2 | 45.5 | 3.2 | 51.1 | 134.3 | -34.6 |
| GEW-038 | 03/02/15 | 0.2 | 45.3 | 4.6 | 49.9 | 143.3 | -23.4 |
| GEW-038 | 03/02/15 | 0.2 | 50.3 | 3.0 | 46.5 | 135.0 | -1.4 |
| GEW-038 | 03/09/15 | 0.1 | 37.9 | 8.6 | 53.4 | 149.7 | -14.1 |
| GEW-038 | 03/09/15 | 0.1 | 38.4 | 8.5 | 53.0 | 149.3 | -9.2 |
| GEW-038 | 03/16/15 | 0.1 | 31.2 | 10.5 | 58.2 | 158.3 | -16.7 |
| GEW-038 | 03/16/15 | 0.0 | 27.3 | 9.9 | 62.8 | 158.8 | -14.6 |
| GEW-038 | 03/23/15 | 0.3 | 38.0 | 7.9 | 53.8 | 135.0 | -9.9 |
| GEW-038 | 03/23/15 | 0.2 | 39.0 | 7.8 | 53.0 | 134.0 | -9.5 |
| GEW-038 | 03/27/15 | 0.3 | 59.5 | 0.0 | 40.2 | 98.8 | 60.1 |
| GEW-038 | 03/27/15 | 0.3 | 61.3 | 0.0 | 38.4 | 112.3 | 47.4 |
| GEW-038 | 04/01/15 | 2.4 | 44.2 | 4.8 | 48.6 | 165.2 | -10.7 |
| GEW-038 | 04/01/15 | 0.3 | 48.9 | 4.4 | 46.4 | 165.5 | -10.1 |
| GEW-038 | 04/10/15 | 1.6 | 39.8 | 6.6 | 52.0 | 147.4 | -19.5 |
| GEW-038 | 04/10/15 | 0.2 | 49.4 | 5.2 | 45.2 | 149.7 | -18.5 |
| GEW-038 | 04/15/15 | 0.2 | 47.6 | 4.9 | 47.3 | 145.1 | -14.6 |
| GEW-038 | 04/15/15 | 0.1 | 45.5 | 5.3 | 49.1 | 144.9 | -15.6 |
| GEW-038 | 04/22/15 | 0.6 | 51.6 | 2.9 | 44.9 | 128.4 | -14.1 |
| GEW-038 | 04/28/15 | 0.2 | 51.1 | 5.5 | 43.2 | 148.9 | -20.3 |
| GEW-038 | 04/28/15 | 0.2 | 52.1 | 4.9 | 42.8 | 148.9 | -19.8 |
| GEW-038 | 05/07/15 | 0.2 | 28.7 | 11.1 | 60.0 | 153.7 | -23.2 |
| GEW-038 | 05/07/15 | 0.2 | 29.5 | 10.4 | 59.9 | 154.1 | -23.9 |
| GEW-038 | 05/15/15 | 0.2 | 35.7 | 9.7 | 54.4 | 152.0 | -18.3 |
| GEW-038 | 05/20/15 | 0.9 | 41.7 | 7.8 | 49.6 | 108.0 | -17.8 |
| GEW-038 | 05/20/15 | 0.6 | 41.9 | 7.8 | 49.7 | 108.0 | -18.2 |
| GEW-038 | 05/28/15 | 0.1 | 37.0 | 8.6 | 54.3 | 138.0 | -12.0 |
| GEW-038 | 06/01/15 | 0.2 | 44.0 | 6.2 | 49.6 | 134.4 | -13.1 |
| GEW-038 | 06/01/15 | 0.3 | 45.1 | 6.1 | 48.5 | 134.4 | -12.9 |
| GEW-038 | 06/08/15 | 0.2 | 51.2 | 4.8 | 43.8 | 135.0 | -13.0 |
| GEW-038 | 06/15/15 | 0.2 | 47.4 | 4.8 | 47.6 | 135.8 | -13.9 |

# GEW-038 Wellhead Temperatures



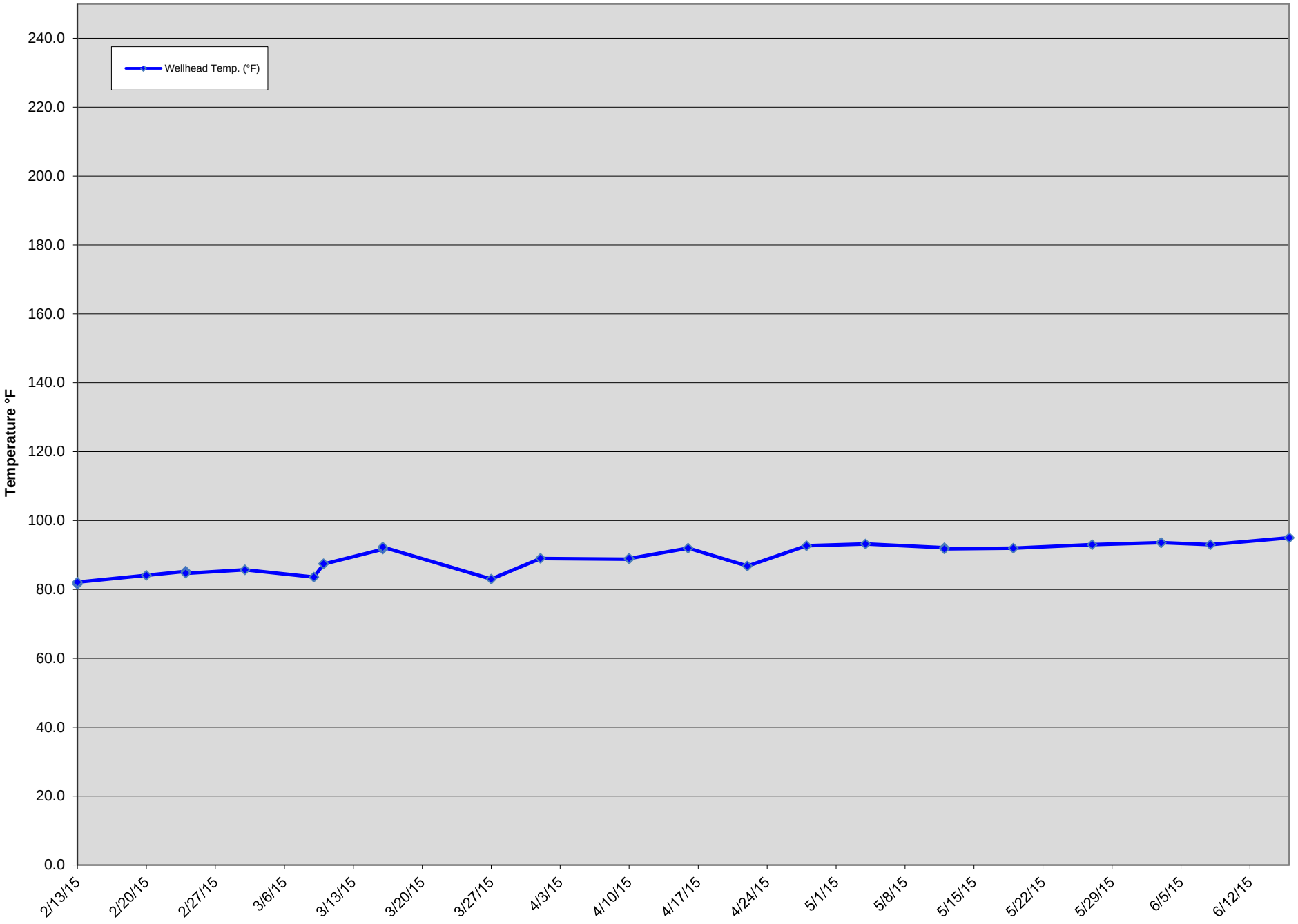
| GEW ID# | Reading Date | CH4 (% Vol.) | CO2 (% Vol.) | Oxygen (% Vol.) | Balance (% Vol.) | Wellhead Temp. (°F) | Initial Static Pressure (In W.C.) |
|---|---|---|---|---|---|---|---|
| GEW-039 | 02/14/15 | 30.9 | 50.0 | 0.2 | 18.9 | 131.4 | -1.6 |
| GEW-039 | 02/20/15 | 31.8 | 61.2 | 0.0 | 7.0 | 132.7 | -0.5 |
| GEW-039 | 02/20/15 | 32.4 | 57.4 | 0.0 | 10.2 | 132.7 | -0.5 |
| GEW-039 | 02/24/15 | 35.3 | 49.0 | 0.3 | 15.4 | 137.1 | -3.6 |
| GEW-039 | 02/24/15 | 35.2 | 48.4 | 0.4 | 16.0 | 127.2 | -0.5 |
| GEW-039 | 03/02/15 | 33.5 | 56.9 | 0.0 | 9.6 | 120.2 | 0.8 |
| GEW-039 | 03/02/15 | 31.5 | 53.7 | 0.0 | 14.8 | 134.7 | -0.1 |
| GEW-039 | 03/09/15 | 33.2 | 56.6 | 0.2 | 10.0 | 137.4 | 0.2 |
| GEW-039 | 03/09/15 | 32.9 | 54.6 | 0.1 | 12.4 | 138.4 | 0.1 |
| GEW-039 | 03/16/15 | 33.7 | 56.2 | 0.1 | 10.0 | 137.9 | 0.0 |
| GEW-039 | 03/16/15 | 33.4 | 55.7 | 0.1 | 10.8 | 138.1 | 0.0 |
| GEW-039 | 03/23/15 | 33.9 | 58.8 | 0.0 | 7.3 | 137.6 | -0.3 |
| GEW-039 | 03/23/15 | 34.4 | 56.7 | 0.0 | 8.9 | 137.6 | -0.2 |
| GEW-039 | 04/01/15 | 32.3 | 59.4 | 0.0 | 8.3 | 136.5 | -0.1 |
| GEW-039 | 04/01/15 | 32.6 | 57.7 | 0.1 | 9.6 | 136.3 | -0.1 |
| GEW-039 | 04/10/15 | 33.5 | 57.3 | 0.0 | 9.2 | 136.0 | -0.5 |
| GEW-039 | 04/10/15 | 34.5 | 57.1 | 0.0 | 8.4 | 135.6 | -0.3 |
| GEW-039 | 04/15/15 | 33.0 | 56.9 | 0.0 | 10.1 | 136.0 | 0.0 |
| GEW-039 | 04/15/15 | 34.6 | 53.4 | 0.1 | 11.9 | 136.3 | -0.1 |
| GEW-039 | 04/22/15 | 35.5 | 60.3 | 0.0 | 4.2 | 133.7 | -0.1 |
| GEW-039 | 04/22/15 | 36.8 | 56.6 | 0.0 | 6.6 | 133.4 | -0.1 |
| GEW-039 | 04/28/15 | 36.3 | 60.6 | 0.0 | 3.1 | 135.2 | 0.0 |
| GEW-039 | 04/28/15 | 36.5 | 60.0 | 0.0 | 3.5 | 135.1 | 0.0 |
| GEW-039 | 05/07/15 | 37.4 | 51.4 | 0.0 | 11.2 | 135.6 | -0.1 |
| GEW-039 | 05/07/15 | 37.1 | 51.8 | 0.0 | 11.1 | 136.0 | -0.1 |
| GEW-039 | 05/15/15 | 37.4 | 60.3 | 0.0 | 2.3 | 139.0 | -0.2 |
| GEW-039 | 05/20/15 | 38.0 | 59.6 | 0.0 | 2.4 | 133.0 | -0.8 |
| GEW-039 | 05/28/15 | 37.1 | 57.0 | 0.0 | 5.9 | 135.0 | -0.4 |
| GEW-039 | 06/01/15 | 37.0 | 54.9 | 0.0 | 8.1 | 133.8 | -0.5 |
| GEW-039 | 06/01/15 | 37.9 | 53.0 | 0.0 | 9.1 | 134.1 | -0.7 |
| GEW-039 | 06/08/15 | 37.0 | 57.7 | 0.0 | 5.3 | 136.0 | -0.6 |
| GEW-039 | 06/15/15 | 37.7 | 54.1 | 0.0 | 8.2 | 134.1 | -0.7 |
| GEW-039 | 06/15/15 | 38.4 | 51.9 | 0.0 | 9.7 | 135.6 | -1.8 |

# GEW-039 Wellhead Temperatures



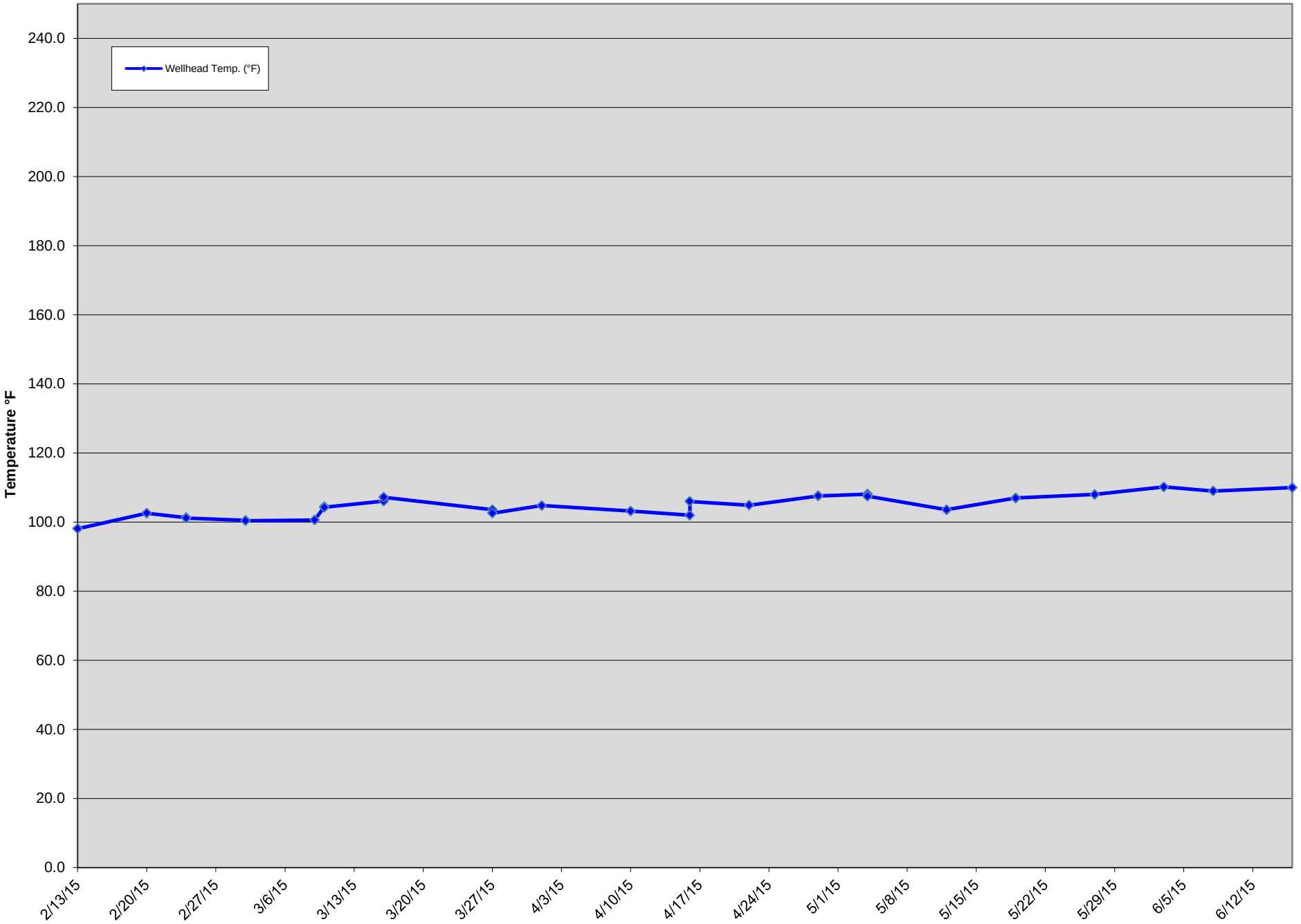
| GEW ID# | Reading Date | CH4 (% Vol.) | CO2 (% Vol.) | Oxygen (% Vol.) | Balance (% Vol.) | Wellhead Temp. (°F) | Initial Static Pressure (In W.C.) |
|---|---|---|---|---|---|---|---|
| GEW-040 | 02/13/15 | 54.0 | 40.3 | 0.0 | 5.7 | 81.5 | -0.6 |
| GEW-040 | 02/13/15 | 53.5 | 40.0 | 0.0 | 6.5 | 82.1 | -0.6 |
| GEW-040 | 02/20/15 | 52.8 | 42.2 | 0.0 | 5.0 | 84.1 | -0.2 |
| GEW-040 | 02/24/15 | 53.5 | 43.4 | 0.1 | 3.0 | 85.3 | -0.3 |
| GEW-040 | 02/24/15 | 54.3 | 41.6 | 0.1 | 4.0 | 84.7 | -0.2 |
| GEW-040 | 03/02/15 | 53.3 | 45.4 | 0.1 | 1.2 | 85.7 | -0.4 |
| GEW-040 | 03/09/15 | 55.6 | 42.8 | 0.2 | 1.4 | 83.6 | -0.2 |
| GEW-040 | 03/10/15 | 55.8 | 41.1 | 0.1 | 3.0 | 87.4 | -0.1 |
| GEW-040 | 03/10/15 | 55.5 | 43.2 | 0.0 | 1.3 | 87.4 | 0.0 |
| GEW-040 | 03/16/15 | 53.6 | 45.2 | 0.0 | 1.2 | 91.7 | 0.1 |
| GEW-040 | 03/16/15 | 53.6 | 44.2 | 0.0 | 2.2 | 92.3 | -0.1 |
| GEW-040 | 03/27/15 | 55.9 | 42.2 | 0.0 | 1.9 | 83.0 | -0.1 |
| GEW-040 | 04/01/15 | 56.5 | 42.2 | 0.1 | 1.2 | 89.0 | -0.1 |
| GEW-040 | 04/10/15 | 55.1 | 43.8 | 0.0 | 1.1 | 88.8 | -0.1 |
| GEW-040 | 04/10/15 | 55.5 | 42.2 | 0.0 | 2.3 | 89.0 | -0.1 |
| GEW-040 | 04/16/15 | 56.2 | 43.7 | 0.0 | 0.1 | 92.0 | -0.1 |
| GEW-040 | 04/22/15 | 55.8 | 44.2 | 0.0 | 0.0 | 86.8 | -0.2 |
| GEW-040 | 04/28/15 | 55.8 | 41.9 | 0.0 | 2.3 | 92.7 | -0.2 |
| GEW-040 | 05/04/15 | 55.8 | 40.9 | 0.0 | 3.3 | 93.2 | -0.3 |
| GEW-040 | 05/12/15 | 57.4 | 39.8 | 0.0 | 2.8 | 92.1 | -0.3 |
| GEW-040 | 05/12/15 | 56.9 | 40.0 | 0.0 | 3.1 | 91.8 | -0.3 |
| GEW-040 | 05/19/15 | 57.0 | 42.6 | 0.2 | 0.2 | 92.0 | -0.2 |
| GEW-040 | 05/27/15 | 57.6 | 42.3 | 0.0 | 0.1 | 93.0 | -0.3 |
| GEW-040 | 06/03/15 | 56.5 | 39.8 | 0.0 | 3.7 | 93.6 | -0.2 |
| GEW-040 | 06/03/15 | 57.3 | 40.0 | 0.0 | 2.7 | 93.6 | -0.3 |
| GEW-040 | 06/08/15 | 55.9 | 44.0 | 0.0 | 0.1 | 93.0 | -0.3 |
| GEW-040 | 06/16/15 | 55.7 | 41.6 | 0.6 | 2.1 | 95.0 | -0.4 |

# GEW-040 Wellhead Temperatures



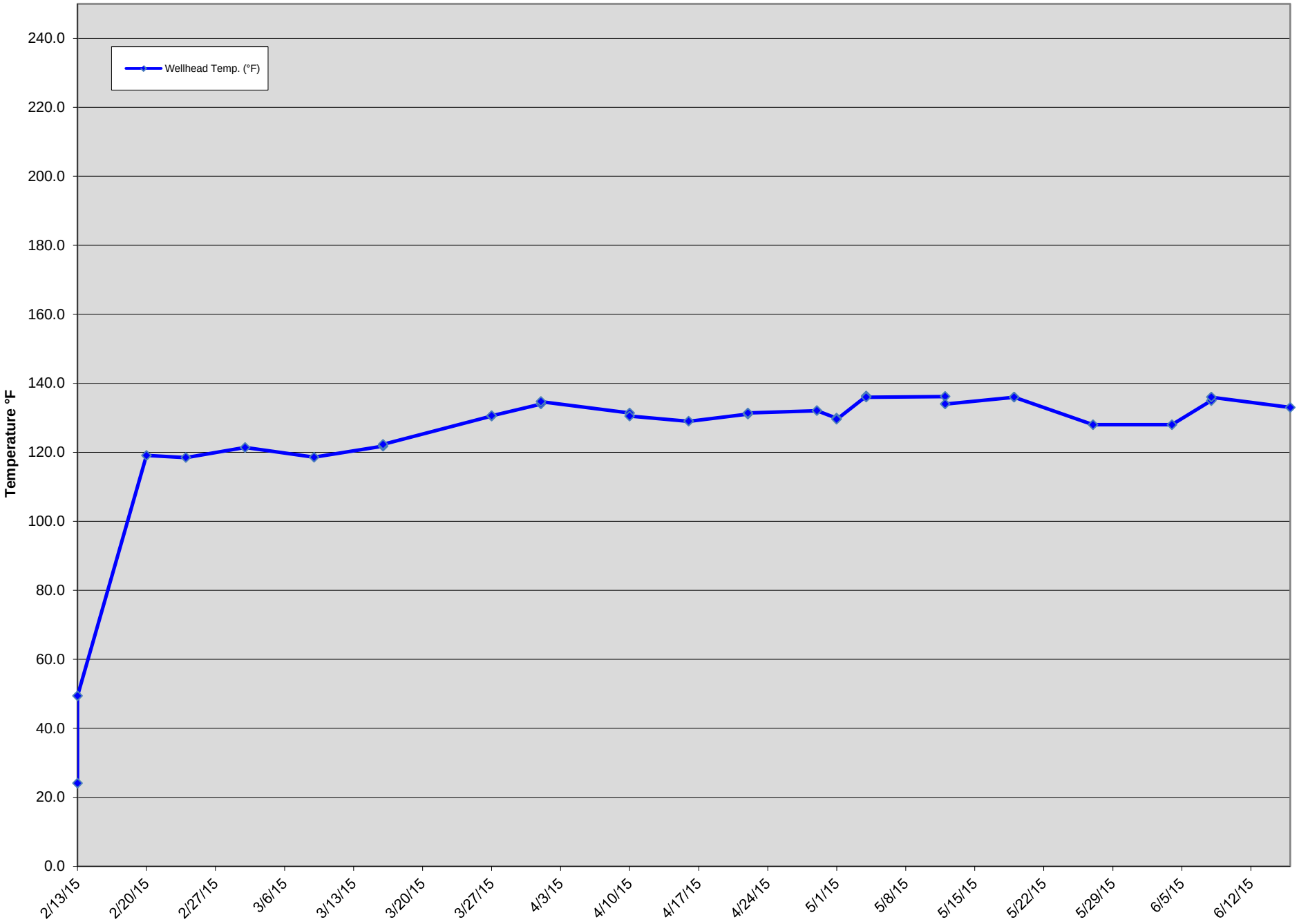
| GEW ID# | Reading Date | CH4 (% Vol.) | CO2 (% Vol.) | Oxygen (% Vol.) | Balance (% Vol.) | Wellhead Temp. (°F) | Initial Static Pressure (In W.C.) |
|---|---|---|---|---|---|---|---|
| GEW-041R | 02/13/15 | 53.2 | 39.3 | 0.0 | 7.5 | 98.1 | -0.4 |
| GEW-041R | 02/13/15 | 53.7 | 38.8 | 0.0 | 7.5 | 98.1 | -0.4 |
| GEW-041R | 02/20/15 | 51.0 | 42.2 | 0.0 | 6.8 | 102.6 | -0.3 |
| GEW-041R | 02/24/15 | 51.8 | 40.4 | 0.0 | 7.8 | 101.3 | -0.3 |
| GEW-041R | 02/24/15 | 51.9 | 39.7 | 0.0 | 8.4 | 101.2 | -0.3 |
| GEW-041R | 03/02/15 | 54.6 | 39.1 | 0.0 | 6.3 | 100.5 | -0.5 |
| GEW-041R | 03/02/15 | 54.5 | 38.8 | 0.0 | 6.7 | 100.4 | -0.4 |
| GEW-041R | 03/09/15 | 56.3 | 40.7 | 0.0 | 3.0 | 100.6 | -0.2 |
| GEW-041R | 03/10/15 | 55.2 | 41.8 | 0.0 | 3.0 | 104.5 | -0.1 |
| GEW-041R | 03/10/15 | 56.6 | 41.0 | 0.0 | 2.4 | 104.3 | -0.1 |
| GEW-041R | 03/16/15 | 55.5 | 42.4 | 0.0 | 2.1 | 106.1 | 0.2 |
| GEW-041R | 03/16/15 | 55.9 | 41.5 | 0.0 | 2.6 | 107.2 | 0.0 |
| GEW-041R | 03/27/15 | 53.5 | 41.8 | 0.0 | 4.7 | 103.6 | -0.6 |
| GEW-041R | 03/27/15 | 55.8 | 40.8 | 0.0 | 3.4 | 102.6 | -0.5 |
| GEW-041R | 04/01/15 | 56.2 | 40.5 | 0.0 | 3.3 | 104.8 | -0.3 |
| GEW-041R | 04/10/15 | 58.2 | 38.8 | 0.0 | 3.0 | 103.2 | -0.3 |
| GEW-041R | 04/16/15 | 57.8 | 42.1 | 0.0 | 0.1 | 102.0 | 0.0 |
| GEW-041R | 04/16/15 | 58.0 | 41.9 | 0.0 | 0.1 | 106.0 | -0.1 |
| GEW-041R | 04/22/15 | 56.5 | 41.2 | 0.0 | 2.3 | 104.9 | -0.6 |
| GEW-041R | 04/29/15 | 56.0 | 40.0 | 0.0 | 4.0 | 107.6 | -0.3 |
| GEW-041R | 04/29/15 | 55.9 | 39.8 | 0.0 | 4.3 | 107.6 | -0.3 |
| GEW-041R | 05/04/15 | 56.4 | 39.7 | 0.0 | 3.9 | 108.1 | -0.4 |
| GEW-041R | 05/04/15 | 56.5 | 40.3 | 0.0 | 3.2 | 107.5 | -0.3 |
| GEW-041R | 05/12/15 | 57.9 | 38.6 | 0.0 | 3.5 | 103.6 | -0.3 |
| GEW-041R | 05/12/15 | 59.1 | 37.8 | 0.0 | 3.1 | 103.6 | -0.2 |
| GEW-041R | 05/19/15 | 57.6 | 42.3 | 0.0 | 0.1 | 107.0 | 0.1 |
| GEW-041R | 05/19/15 | 56.5 | 43.4 | 0.0 | 0.1 | 107.0 | -0.1 |
| GEW-041R | 05/27/15 | 58.0 | 41.8 | 0.0 | 0.2 | 108.0 | -0.4 |
| GEW-041R | 06/03/15 | 55.3 | 38.7 | 0.0 | 6.0 | 110.2 | -0.5 |
| GEW-041R | 06/08/15 | 56.9 | 42.1 | 0.0 | 1.0 | 109.0 | -0.5 |
| GEW-041R | 06/16/15 | 57.6 | 42.3 | 0.0 | 0.1 | 110.0 | -0.3 |

# GEW-041R Wellhead Temperatures



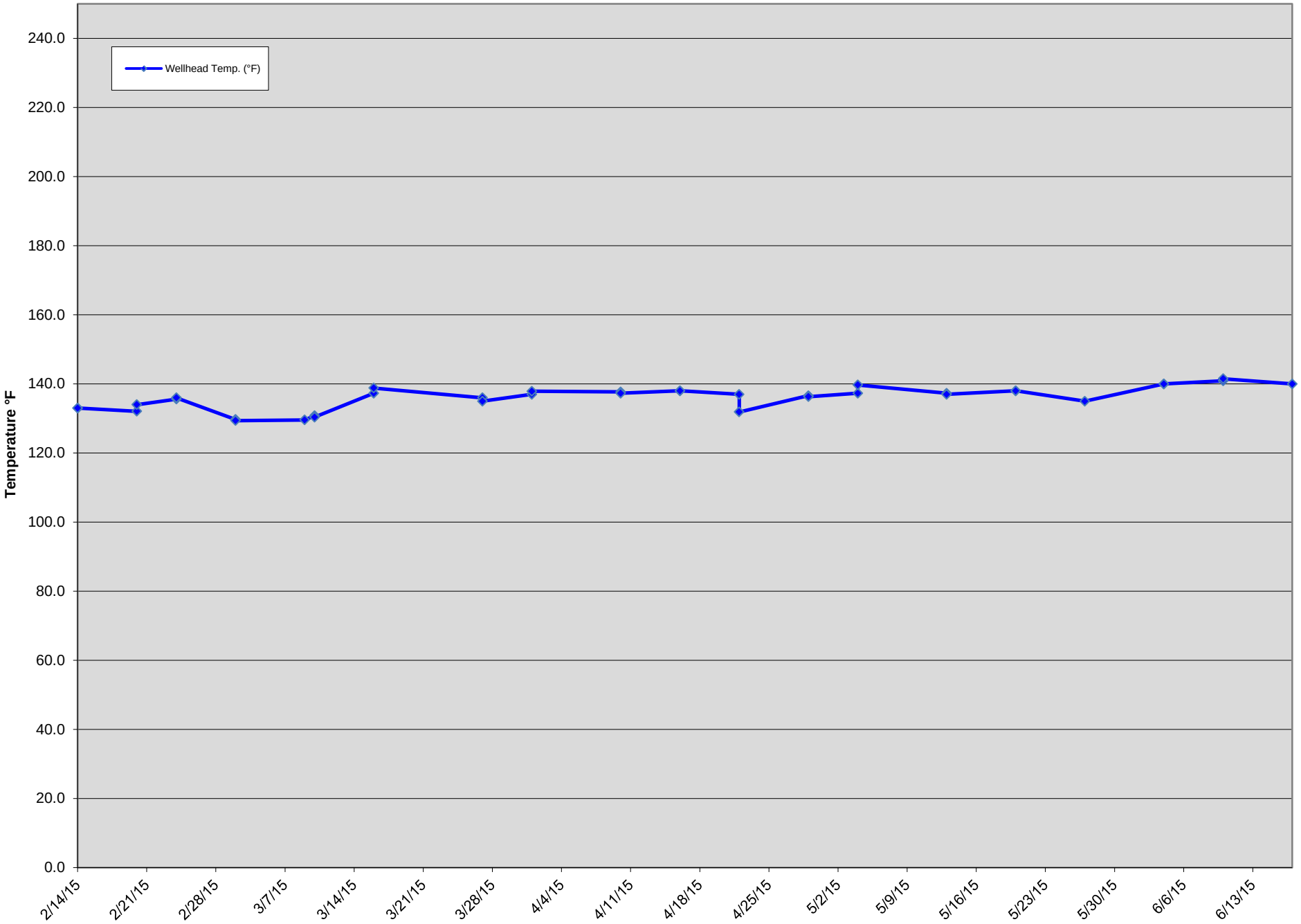
| GEW ID# | Reading Date | CH4 (% Vol.) | CO2 (% Vol.) | Oxygen (% Vol.) | Balance (% Vol.) | Wellhead Temp. (°F) | Initial Static Pressure (In W.C.) |
|---|---|---|---|---|---|---|---|
| GEW-043R | 02/13/15 | 56.1 | 41.2 | 0.0 | 2.7 | 24.1 | 0.8 |
| GEW-043R | 02/13/15 | 56.6 | 40.0 | 0.0 | 3.4 | 49.4 | 0.5 |
| GEW-043R | 02/20/15 | 53.1 | 41.0 | 0.0 | 5.9 | 119.1 | -0.4 |
| GEW-043R | 02/24/15 | 55.2 | 39.6 | 0.0 | 5.2 | 118.5 | -0.4 |
| GEW-043R | 03/02/15 | 53.2 | 40.0 | 0.0 | 6.8 | 121.4 | -0.9 |
| GEW-043R | 03/09/15 | 55.1 | 39.5 | 0.0 | 5.4 | 118.6 | -0.5 |
| GEW-043R | 03/16/15 | 55.3 | 40.4 | 0.1 | 4.2 | 121.8 | 0.4 |
| GEW-043R | 03/16/15 | 55.1 | 41.4 | 0.0 | 3.5 | 122.3 | 0.2 |
| GEW-043R | 03/27/15 | 55.8 | 42.1 | 0.0 | 2.1 | 130.5 | -0.3 |
| GEW-043R | 03/27/15 | 55.4 | 42.7 | 0.0 | 1.9 | 130.6 | -0.3 |
| GEW-043R | 04/01/15 | 55.5 | 41.9 | 0.0 | 2.6 | 134.0 | -0.3 |
| GEW-043R | 04/01/15 | 54.7 | 43.0 | 0.0 | 2.3 | 134.7 | -0.1 |
| GEW-043R | 04/10/15 | 53.0 | 41.4 | 0.0 | 5.6 | 131.4 | -3.2 |
| GEW-043R | 04/10/15 | 53.5 | 41.5 | 0.0 | 5.0 | 130.5 | -2.3 |
| GEW-043R | 04/16/15 | 55.6 | 42.8 | 0.0 | 1.6 | 129.0 | -1.2 |
| GEW-043R | 04/22/15 | 54.6 | 40.5 | 0.0 | 4.9 | 131.1 | -2.6 |
| GEW-043R | 04/22/15 | 54.1 | 42.1 | 0.0 | 3.8 | 131.4 | -2.2 |
| GEW-043R | 04/29/15 | 56.2 | 42.4 | 0.0 | 1.4 | 132.1 | -0.6 |
| GEW-043R | 05/01/15 | 56.4 | 42.4 | 0.0 | 1.2 | 129.9 | -1.7 |
| GEW-043R | 05/01/15 | 56.1 | 42.3 | 0.0 | 1.6 | 129.6 | -1.7 |
| GEW-043R | 05/04/15 | 55.7 | 40.4 | 0.0 | 3.9 | 136.3 | 0.0 |
| GEW-043R | 05/04/15 | 55.1 | 41.9 | 0.0 | 3.0 | 136.0 | 0.0 |
| GEW-043R | 05/12/15 | 56.4 | 40.0 | 0.0 | 3.6 | 136.2 | -0.5 |
| GEW-043R | 05/12/15 | 57.0 | 40.2 | 0.0 | 2.8 | 134.0 | 0.0 |
| GEW-043R | 05/19/15 | 56.6 | 43.3 | 0.0 | 0.1 | 136.0 | 0.8 |
| GEW-043R | 05/19/15 | 56.4 | 43.5 | 0.0 | 0.1 | 136.0 | 0.4 |
| GEW-043R | 05/27/15 | 57.5 | 42.4 | 0.0 | 0.1 | 128.0 | -1.2 |
| GEW-043R | 06/04/15 | 56.4 | 43.5 | 0.0 | 0.1 | 128.0 | -1.0 |
| GEW-043R | 06/08/15 | 55.8 | 44.1 | 0.0 | 0.1 | 135.0 | -0.3 |
| GEW-043R | 06/08/15 | 55.5 | 44.4 | 0.0 | 0.1 | 136.0 | -0.2 |
| GEW-043R | 06/16/15 | 56.6 | 43.3 | 0.0 | 0.1 | 133.0 | -0.1 |

# GEW-043R Wellhead Temperatures



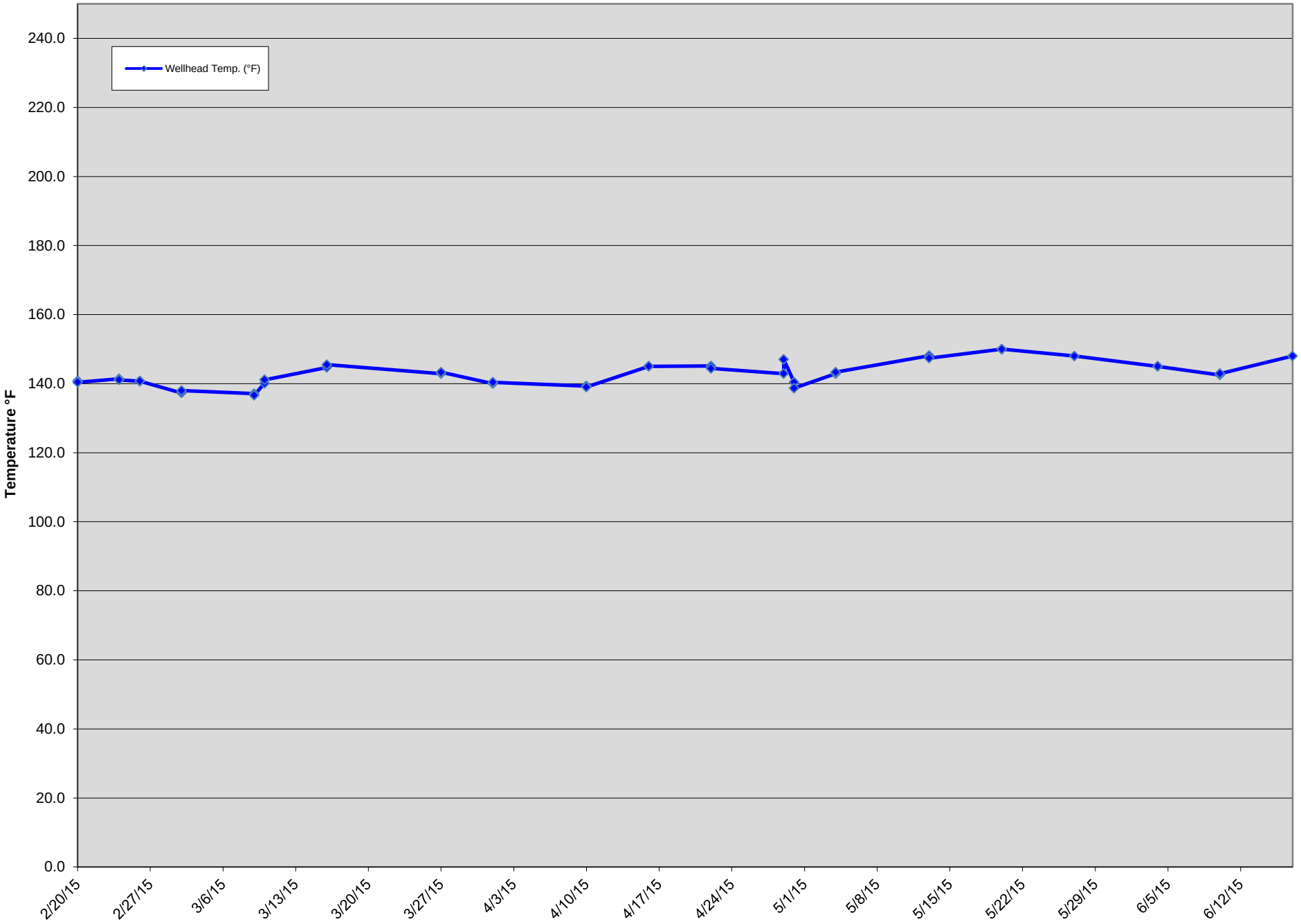
| GEW ID# | Reading Date | CH4 (% Vol.) | CO2 (% Vol.) | Oxygen (% Vol.) | Balance (% Vol.) | Wellhead Temp. (°F) | Initial Static Pressure (In W.C.) |
|---|---|---|---|---|---|---|---|
| GEW-053 | 02/14/15 | 50.8 | 42.5 | 0.0 | 6.7 | 133.0 | -1.6 |
| GEW-053 | 02/14/15 | 50.7 | 43.0 | 0.0 | 6.3 | 133.0 | -1.4 |
| GEW-053 | 02/20/15 | 49.5 | 45.5 | 0.0 | 5.0 | 132.1 | 0.1 |
| GEW-053 | 02/20/15 | 51.1 | 42.7 | 0.0 | 6.2 | 134.0 | -0.1 |
| GEW-053 | 02/24/15 | 50.2 | 41.7 | 0.0 | 8.1 | 135.6 | 0.1 |
| GEW-053 | 02/24/15 | 49.5 | 43.2 | 0.0 | 7.3 | 136.0 | -0.1 |
| GEW-053 | 03/02/15 | 51.3 | 40.6 | 0.0 | 8.1 | 129.7 | -1.0 |
| GEW-053 | 03/02/15 | 51.5 | 41.0 | 0.0 | 7.5 | 129.4 | -0.8 |
| GEW-053 | 03/09/15 | 51.9 | 41.0 | 0.0 | 7.1 | 129.6 | -0.4 |
| GEW-053 | 03/10/15 | 50.7 | 42.9 | 0.0 | 6.4 | 130.8 | -0.1 |
| GEW-053 | 03/10/15 | 51.3 | 42.3 | 0.0 | 6.4 | 130.4 | -0.2 |
| GEW-053 | 03/16/15 | 49.7 | 42.9 | 0.1 | 7.3 | 137.3 | 0.5 |
| GEW-053 | 03/16/15 | 49.3 | 43.1 | 0.1 | 7.5 | 138.8 | 0.3 |
| GEW-053 | 03/27/15 | 52.5 | 40.6 | 0.0 | 6.9 | 136.0 | -1.4 |
| GEW-053 | 03/27/15 | 52.1 | 41.9 | 0.0 | 6.0 | 135.0 | -1.2 |
| GEW-053 | 04/01/15 | 51.0 | 41.2 | 0.0 | 7.8 | 137.0 | 0.3 |
| GEW-053 | 04/01/15 | 50.3 | 42.3 | 0.0 | 7.4 | 137.9 | 0.2 |
| GEW-053 | 04/10/15 | 50.0 | 43.6 | 0.0 | 6.4 | 137.7 | -0.9 |
| GEW-053 | 04/10/15 | 49.9 | 43.7 | 0.0 | 6.4 | 137.3 | -0.9 |
| GEW-053 | 04/16/15 | 52.5 | 41.9 | 0.0 | 5.6 | 138.0 | -0.1 |
| GEW-053 | 04/16/15 | 50.2 | 44.4 | 0.0 | 5.4 | 138.0 | -0.1 |
| GEW-053 | 04/22/15 | 51.8 | 42.3 | 0.0 | 5.9 | 137.0 | -1.0 |
| GEW-053 | 04/22/15 | 50.5 | 43.5 | 0.0 | 6.0 | 131.9 | -0.7 |
| GEW-053 | 04/29/15 | 48.6 | 43.6 | 0.0 | 7.8 | 136.6 | -0.1 |
| GEW-053 | 04/29/15 | 48.7 | 42.4 | 0.0 | 8.9 | 136.3 | -0.1 |
| GEW-053 | 05/04/15 | 49.0 | 42.2 | 0.0 | 8.8 | 137.3 | 0.0 |
| GEW-053 | 05/04/15 | 49.1 | 42.8 | 0.0 | 8.1 | 139.7 | 0.0 |
| GEW-053 | 05/13/15 | 52.0 | 40.8 | 0.0 | 7.2 | 137.3 | -0.6 |
| GEW-053 | 05/13/15 | 51.0 | 41.2 | 0.0 | 7.8 | 137.0 | -0.6 |
| GEW-053 | 05/20/15 | 51.3 | 45.9 | 0.0 | 2.8 | 138.0 | -0.1 |
| GEW-053 | 05/20/15 | 51.7 | 45.6 | 0.0 | 2.7 | 138.0 | -0.1 |
| GEW-053 | 05/27/15 | 51.4 | 43.2 | 0.0 | 5.4 | 135.0 | -0.7 |
| GEW-053 | 06/04/15 | 51.4 | 44.8 | 0.0 | 3.8 | 140.0 | -0.4 |
| GEW-053 | 06/04/15 | 51.1 | 45.0 | 0.0 | 3.9 | 140.0 | -0.4 |
| GEW-053 | 06/10/15 | 50.1 | 42 | 0 | 7.9 | 140.9 | 0.02 |
| GEW-053 | 06/10/15 | 49.6 | 43 | 0 | 7.4 | 141.5 | -0.07 |
| GEW-053 | 06/17/15 | 51.6 | 44.7 | 0 | 3.7 | 140 | -0.4 |

# GEW-053 Wellhead Temperatures



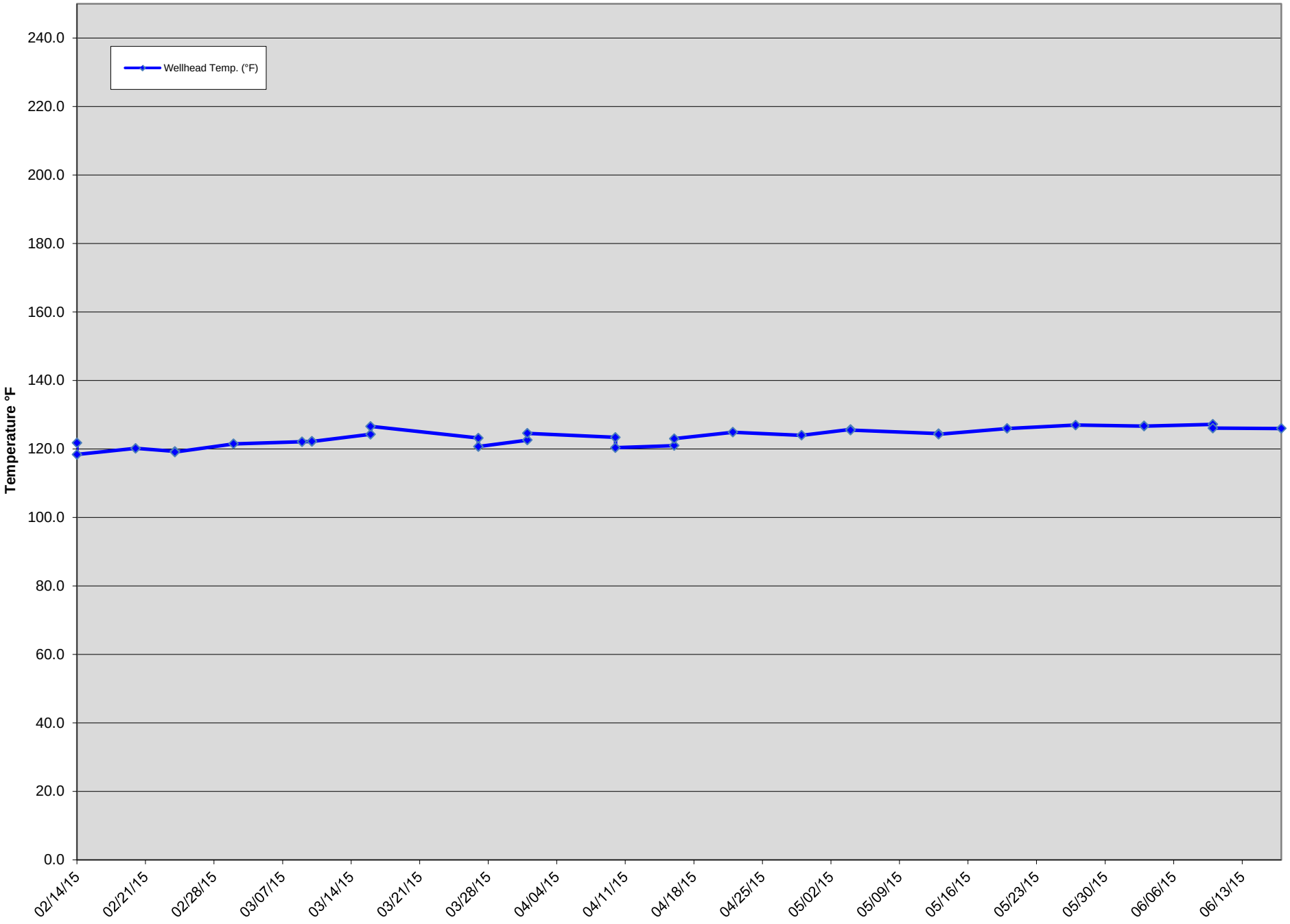
| GEW ID# | Reading Date | CH4 (% Vol.) | CO2 (% Vol.) | Oxygen (% Vol.) | Balance (% Vol.) | Wellhead Temp. (°F) | Initial Static Pressure (In W.C.) |
|---|---|---|---|---|---|---|---|
| GEW-054 | 02/20/15 | 52.3 | 40.9 | 0.0 | 6.8 | 140.8 | -0.7 |
| GEW-054 | 02/20/15 | 53.1 | 40.3 | 0.0 | 6.6 | 140.4 | -0.7 |
| GEW-054 | 02/24/15 | 51.2 | 42.3 | 0.0 | 6.5 | 141.4 | -0.6 |
| GEW-054 | 02/24/15 | 51.5 | 42.8 | 0.0 | 5.7 | 141.1 | -0.3 |
| GEW-054 | 02/26/15 | 55.0 | 41.0 | 0.2 | 3.8 | 140.7 | -1.4 |
| GEW-054 | 02/26/15 | 53.9 | 40.7 | 0.0 | 5.4 | 140.7 | -1.2 |
| GEW-054 | 03/02/15 | 51.3 | 40.9 | 0.0 | 7.8 | 137.3 | -0.7 |
| GEW-054 | 03/02/15 | 52.4 | 40.3 | 0.0 | 7.3 | 138.0 | -0.6 |
| GEW-054 | 03/09/15 | 53.6 | 42.2 | 0.0 | 4.2 | 137.1 | -0.4 |
| GEW-054 | 03/09/15 | 50.7 | 44.7 | 0.0 | 4.6 | 136.6 | -0.3 |
| GEW-054 | 03/10/15 | 52.9 | 41.4 | 0.0 | 5.7 | 140.1 | -0.1 |
| GEW-054 | 03/10/15 | 52.7 | 41.8 | 0.0 | 5.5 | 141.1 | -0.1 |
| GEW-054 | 03/16/15 | 51.7 | 42.2 | 0.1 | 6.0 | 144.7 | 0.6 |
| GEW-054 | 03/16/15 | 51.5 | 42.6 | 0.1 | 5.8 | 145.5 | 0.1 |
| GEW-054 | 03/27/15 | 52.9 | 41.7 | 0.0 | 5.4 | 142.9 | -1.2 |
| GEW-054 | 03/27/15 | 52.5 | 42.5 | 0.0 | 5.0 | 143.3 | -1.0 |
| GEW-054 | 04/01/15 | 51.9 | 41.9 | 0.0 | 6.2 | 140.0 | -0.2 |
| GEW-054 | 04/01/15 | 51.4 | 42.3 | 0.0 | 6.3 | 140.4 | -0.2 |
| GEW-054 | 04/10/15 | 52.8 | 41.3 | 0.0 | 5.9 | 139.3 | -1.0 |
| GEW-054 | 04/10/15 | 52.4 | 43.2 | 0.0 | 4.4 | 139.0 | -0.9 |
| GEW-054 | 04/16/15 | 53.3 | 43.1 | 0.0 | 3.6 | 145.0 | 0.0 |
| GEW-054 | 04/16/15 | 53.0 | 42.9 | 0.0 | 4.1 | 145.0 | -0.1 |
| GEW-054 | 04/22/15 | 51.8 | 43.6 | 0.0 | 4.6 | 145.1 | -0.8 |
| GEW-054 | 04/22/15 | 51.7 | 43.8 | 0.0 | 4.5 | 144.4 | -0.5 |
| GEW-054 | 04/29/15 | 52.5 | 41.1 | 0.0 | 6.4 | 142.9 | 0.7 |
| GEW-054 | 04/29/15 | 52.1 | 41.1 | 0.0 | 6.8 | 147.0 | 0.3 |
| GEW-054 | 04/30/15 | 52.9 | 42.6 | 0.0 | 4.5 | 140.4 | -1.6 |
| GEW-054 | 04/30/15 | 52.8 | 42.6 | 0.0 | 4.6 | 138.7 | -0.9 |
| GEW-054 | 05/04/15 | 51.8 | 42.4 | 0.0 | 5.8 | 142.9 | 0.0 |
| GEW-054 | 05/04/15 | 51.7 | 42.3 | 0.0 | 6.0 | 143.3 | 0.0 |
| GEW-054 | 05/13/15 | 52.1 | 41.4 | 0.0 | 6.5 | 148.1 | -0.2 |
| GEW-054 | 05/13/15 | 52.1 | 41.1 | 0.0 | 6.8 | 147.4 | -0.1 |
| GEW-054 | 05/20/15 | 53.7 | 45.4 | 0.0 | 0.9 | 150.0 | 0.2 |
| GEW-054 | 05/20/15 | 53.4 | 45.2 | 0.0 | 1.4 | 150.0 | -0.4 |
| GEW-054 | 05/27/15 | 52.2 | 44.1 | 0 | 3.7 | 148 | -1.1 |
| GEW-054 | 06/04/15 | 53.7 | 43.5 | 0 | 2.8 | 145 | -2.1 |
| GEW-054 | 06/04/15 | 53.2 | 44 | 0 | 2.8 | 145 | -2.1 |
| GEW-054 | 06/10/15 | 52 | 42.2 | 0 | 5.8 | 142.5 | -1.89 |
| GEW-054 | 06/10/15 | 52.5 | 42 | 0 | 5.5 | 142.9 | -0.52 |
| GEW-054 | 06/17/15 | 52.2 | 44 | 0 | 3.8 | 148 | -0.7 |
| | | | | | | | |
| | | | | | | | |

# GEW-054 Wellhead Temperatures



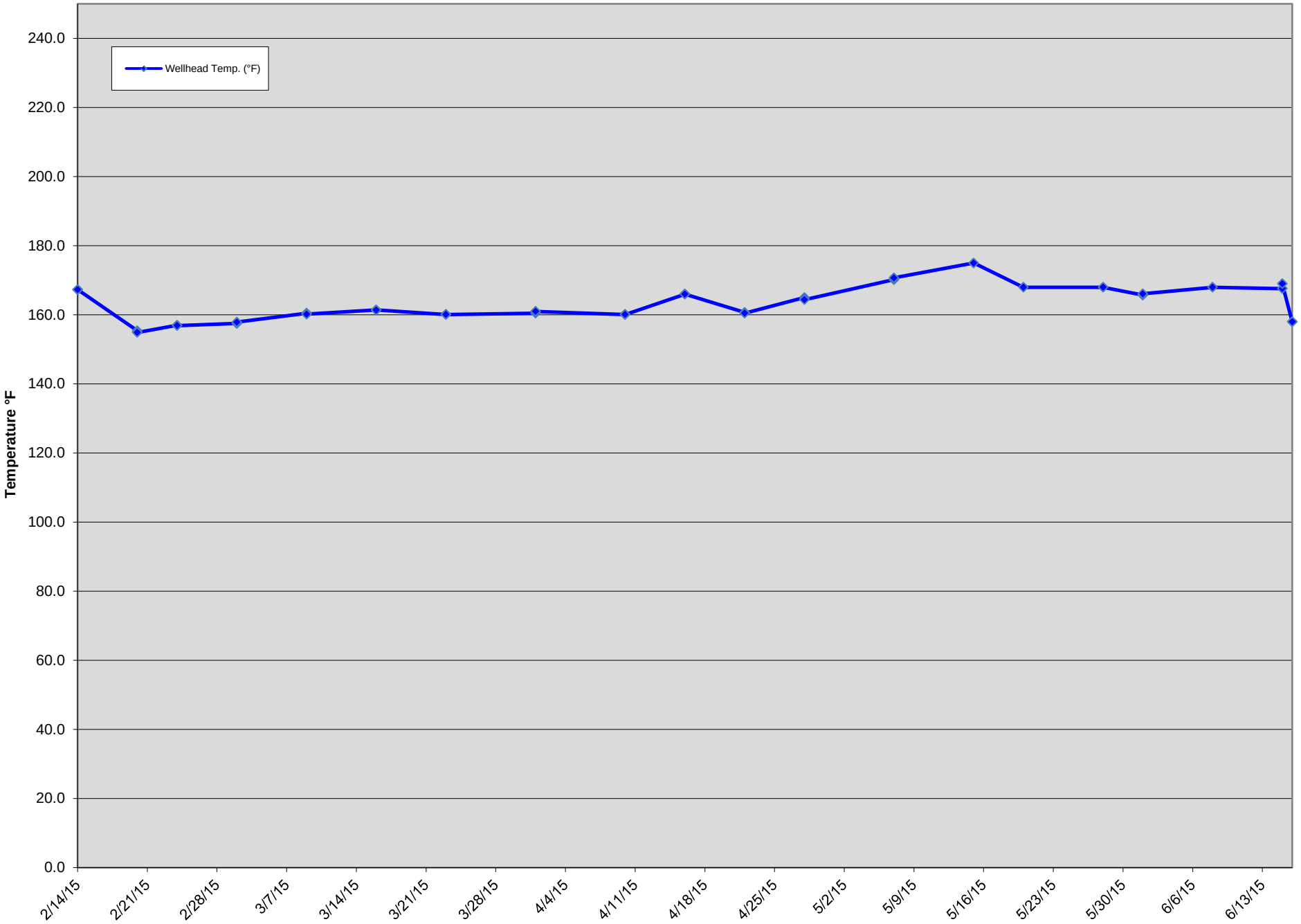
| GEW ID# | Reading Date | CH4 (% Vol.) | CO2 (% Vol.) | Oxygen (% Vol.) | Balance (% Vol.) | Wellhead Temp. (°F) | Initial Static Pressure (In W.C.) |
|---|---|---|---|---|---|---|---|
| GEW-055 | 02/14/15 | 51.0 | 44.5 | 0.0 | 4.5 | 121.8 | -1.7 |
| GEW-055 | 02/14/15 | 51.3 | 43.6 | 0.0 | 5.1 | 118.4 | -1.5 |
| GEW-055 | 02/20/15 | 51.9 | 40.2 | 0.0 | 7.9 | 120.2 | -0.2 |
| GEW-055 | 02/24/15 | 51.8 | 42.2 | 0.0 | 6.0 | 119.3 | 0.0 |
| GEW-055 | 02/24/15 | 52.2 | 41.5 | 0.0 | 6.3 | 119.1 | -0.1 |
| GEW-055 | 03/02/15 | 51.6 | 41.4 | 0.0 | 7.0 | 121.5 | -0.6 |
| GEW-055 | 03/09/15 | 52.1 | 44.7 | 0.0 | 3.2 | 122.1 | -0.3 |
| GEW-055 | 03/10/15 | 51.8 | 43.2 | 0.0 | 5.0 | 122.2 | -0.1 |
| GEW-055 | 03/10/15 | 52.5 | 42.2 | 0.0 | 5.3 | 122.2 | -0.1 |
| GEW-055 | 03/16/15 | 52.1 | 43.6 | 0.0 | 4.3 | 124.3 | 0.3 |
| GEW-055 | 03/16/15 | 52.1 | 43.2 | 0.0 | 4.7 | 126.6 | 0.2 |
| GEW-055 | 03/27/15 | 52.8 | 42.0 | 0.0 | 5.2 | 123.2 | -1.0 |
| GEW-055 | 03/27/15 | 52.7 | 42.8 | 0.0 | 4.5 | 120.7 | -0.8 |
| GEW-055 | 04/01/15 | 51.8 | 41.9 | 0.0 | 6.3 | 122.6 | 0.3 |
| GEW-055 | 04/01/15 | 51.5 | 43.0 | 0.0 | 5.5 | 124.6 | 0.1 |
| GEW-055 | 04/10/15 | 52.9 | 42.8 | 0.0 | 4.3 | 123.4 | -0.7 |
| GEW-055 | 04/10/15 | 53.6 | 41.8 | 0.0 | 4.6 | 120.4 | -0.4 |
| GEW-055 | 04/16/15 | 53.0 | 43.8 | 0.0 | 3.2 | 121.0 | 0.2 |
| GEW-055 | 04/16/15 | 53.4 | 43.3 | 0.0 | 3.3 | 123.0 | 0.0 |
| GEW-055 | 04/22/15 | 53.1 | 43.6 | 0.0 | 3.3 | 124.9 | -0.9 |
| GEW-055 | 04/29/15 | 52.5 | 40.6 | 0.0 | 6.9 | 124.0 | -0.3 |
| GEW-055 | 05/04/15 | 52.5 | 42.1 | 0.0 | 5.4 | 125.7 | -0.6 |
| GEW-055 | 05/04/15 | 52.6 | 42.3 | 0.0 | 5.1 | 125.5 | -0.6 |
| GEW-055 | 05/13/15 | 53.7 | 41.6 | 0.0 | 4.7 | 124.5 | -0.9 |
| GEW-055 | 05/13/15 | 54.1 | 41.1 | 0.0 | 4.8 | 124.3 | -0.9 |
| GEW-055 | 05/20/15 | 54.8 | 45.1 | 0.0 | 0.1 | 126.0 | -0.5 |
| GEW-055 | 05/27/15 | 53.7 | 44.4 | 0.0 | 1.9 | 127.0 | -0.8 |
| GEW-055 | 06/03/15 | 53.0 | 40.9 | 0.0 | 6.1 | 126.7 | -0.6 |
| GEW-055 | 06/03/15 | 53.0 | 42.0 | 0.0 | 5.0 | 126.7 | -0.7 |
| GEW-055 | 06/10/15 | 52.8 | 41.7 | 0.0 | 5.5 | 127.2 | -0.5 |
| GEW-055 | 06/10/15 | 52.3 | 42.4 | 0.0 | 5.3 | 126.1 | -0.4 |
| GEW-055 | 06/17/15 | 54.6 | 43.7 | 0.0 | 1.7 | 126.0 | -0.3 |

# GEW-055 Wellhead Temperatures



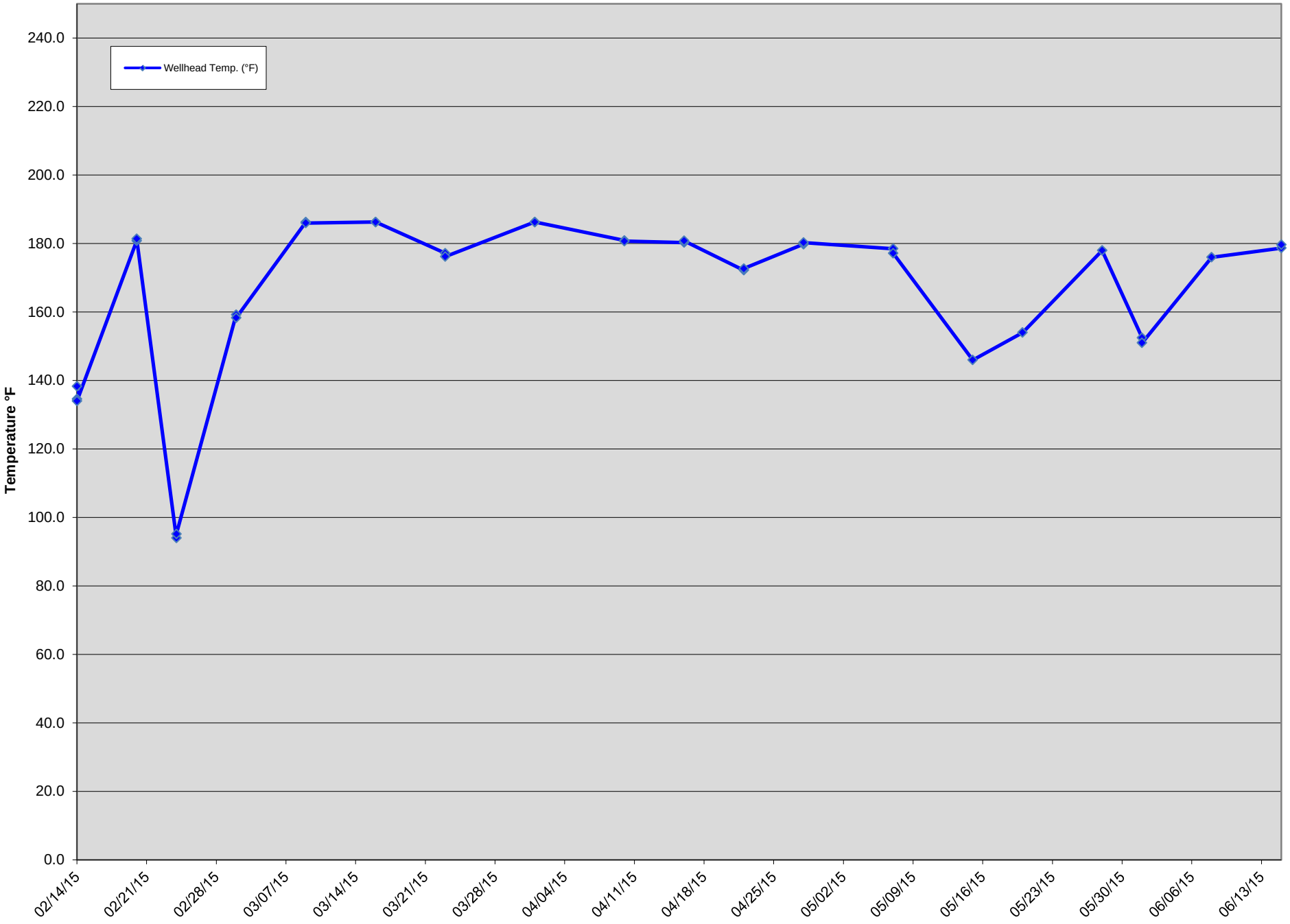
| GEW ID# | Reading Date | CH4 (% Vol.) | CO2 (% Vol.) | Oxygen (% Vol.) | Balance (% Vol.) | Wellhead Temp. (°F) | Initial Static Pressure (In W.C.) |
|---|---|---|---|---|---|---|---|
| GEW-056R | 02/14/15 | 12.8 | 53.1 | 0.0 | 34.1 | 167.3 | -12.7 |
| GEW-056R | 02/14/15 | 13.5 | 51.1 | 0.0 | 35.4 | 167.3 | -12.2 |
| GEW-056R | 02/20/15 | 13.7 | 43.4 | 1.2 | 41.7 | 155.4 | -13.7 |
| GEW-056R | 02/20/15 | 13.5 | 41.4 | 1.3 | 43.8 | 154.9 | -12.2 |
| GEW-056R | 02/24/15 | 14.6 | 36.8 | 1.3 | 47.3 | 157.0 | -13.7 |
| GEW-056R | 02/24/15 | 14.6 | 34.0 | 1.4 | 50.0 | 156.9 | -12.7 |
| GEW-056R | 03/02/15 | 17.9 | 40.4 | 0.8 | 40.9 | 157.5 | -9.8 |
| GEW-056R | 03/02/15 | 17.3 | 40.7 | 0.8 | 41.2 | 157.9 | -9.2 |
| GEW-056R | 03/09/15 | 17.5 | 45.6 | 0.4 | 36.5 | 160.5 | -5.9 |
| GEW-056R | 03/09/15 | 17.7 | 43.2 | 0.5 | 38.6 | 160.2 | -5.9 |
| GEW-056R | 03/16/15 | 20.0 | 44.6 | 0.6 | 34.8 | 161.4 | -5.2 |
| GEW-056R | 03/16/15 | 19.0 | 45.2 | 0.7 | 35.1 | 161.4 | -4.9 |
| GEW-056R | 03/23/15 | 17.8 | 43.0 | 0.6 | 38.6 | 160.1 | -6.0 |
| GEW-056R | 03/23/15 | 17.3 | 45.2 | 0.6 | 36.9 | 160.1 | -6.0 |
| GEW-056R | 04/01/15 | 15.7 | 48.2 | 0.5 | 35.6 | 160.5 | -5.3 |
| GEW-056R | 04/01/15 | 16.6 | 45.4 | 0.6 | 37.4 | 161.0 | -5.4 |
| GEW-056R | 04/10/15 | 16.2 | 45.4 | 0.4 | 38.0 | 160.1 | -6.4 |
| GEW-056R | 04/10/15 | 16.4 | 41.5 | 0.5 | 41.6 | 160.1 | -5.9 |
| GEW-056R | 04/16/15 | 18.4 | 51.8 | 0.0 | 29.8 | 166.0 | -3.4 |
| GEW-056R | 04/16/15 | 18.7 | 50.4 | 0.0 | 30.9 | 166.0 | -3.4 |
| GEW-056R | 04/22/15 | 16.5 | 43.9 | 0.2 | 39.4 | 160.7 | -4.1 |
| GEW-056R | 04/22/15 | 16.4 | 44.7 | 0.1 | 38.8 | 160.5 | -3.7 |
| GEW-056R | 04/28/15 | 14.7 | 51.3 | 0.0 | 34.0 | 165.0 | -2.6 |
| GEW-056R | 04/28/15 | 14.8 | 51.5 | 0.0 | 33.7 | 164.4 | -1.9 |
| GEW-056R | 05/07/15 | 13.1 | 52.3 | 0.0 | 34.6 | 170.2 | -0.6 |
| GEW-056R | 05/07/15 | 11.7 | 49.7 | 0.0 | 38.6 | 170.7 | -0.6 |
| GEW-056R | 05/15/15 | 7.4 | 64.3 | 0.0 | 28.3 | 175.0 | -0.1 |
| GEW-056R | 05/20/15 | 17.7 | 57.1 | 0.0 | 25.2 | 168.0 | -0.9 |
| GEW-056R | 05/28/15 | 17.2 | 51.2 | 0.0 | 31.6 | 168.0 | -1.0 |
| GEW-056R | 06/01/15 | 17.0 | 50.1 | 0.0 | 32.9 | 165.7 | -1.3 |
| GEW-056R | 06/01/15 | 16.6 | 49.4 | 0.0 | 34.0 | 166.1 | -1.3 |
| GEW-056R | 06/08/15 | 18.8 | 55.7 | 0.0 | 25.5 | 168.0 | -1.0 |
| GEW-056R | 06/15/15 | 17.3 | 48.0 | 0.0 | 34.7 | 167.6 | -1.0 |
| GEW-056R | 06/15/15 | 17.6 | 48.7 | 0.0 | 33.7 | 169.0 | -1.94 |
| GEW-056R | 06/16/15 | 18.4 | 48.3 | 0 | 33.3 | 158 | -2.3 |
| GEW-056R | 06/16/15 | 18.9 | 47.8 | 0 | 33.3 | 158 | -2.2 |

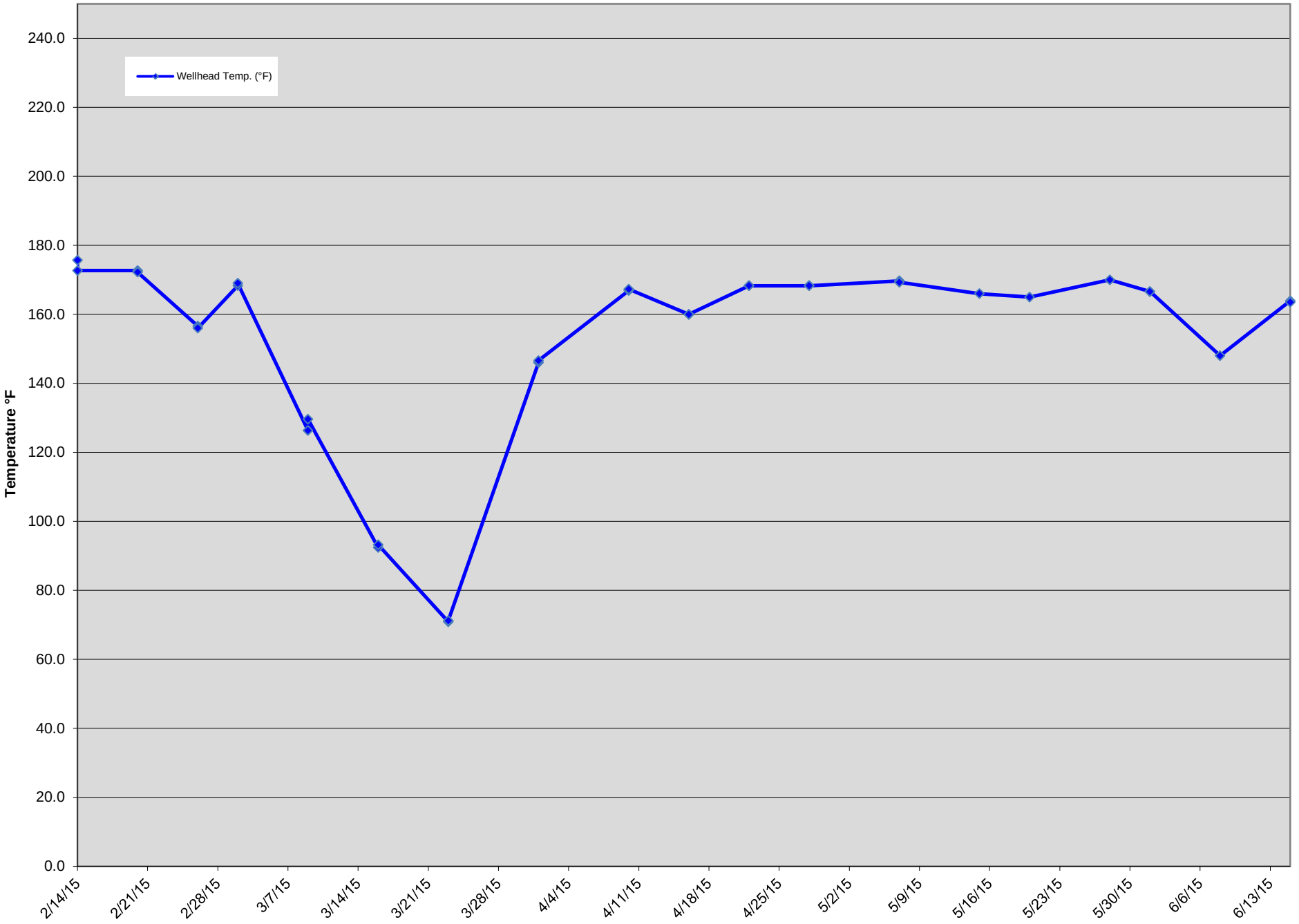
# GEW-056R Wellhead Temperatures



| GEW ID# | Reading Date | CH4 (% Vol.) | CO2 (% Vol.) | Oxygen (% Vol.) | Balance (% Vol.) | Wellhead Temp. (°F) | Initial Static Pressure (In W.C.) |
|---|---|---|---|---|---|---|---|
| GEW-109 | 02/14/15 | 1.0 | 54.9 | 1.0 | 43.1 | 138.3 | -24.4 |
| GEW-109 | 02/14/15 | 1.3 | 57.4 | 0.4 | 40.9 | 134.6 | -22.4 |
| GEW-109 | 02/14/15 | 29.3 | 52.1 | 0.1 | 18.5 | 134.0 | -3.8 |
| GEW-109 | 02/20/15 | 2.1 | 59.4 | 0.2 | 38.3 | 180.8 | -23.3 |
| GEW-109 | 02/20/15 | 2.9 | 60.8 | 0.1 | 36.2 | 181.4 | -25.3 |
| GEW-109 | 02/24/15 | 2.0 | 57.1 | 1.1 | 39.8 | 94.0 | -31.3 |
| GEW-109 | 02/24/15 | 2.0 | 54.0 | 1.0 | 43.0 | 95.2 | -31.3 |
| GEW-109 | 03/02/15 | 1.9 | 57.0 | 0.4 | 40.7 | 159.2 | -28.8 |
| GEW-109 | 03/02/15 | 1.9 | 59.0 | 0.0 | 39.1 | 158.3 | -26.8 |
| GEW-109 | 03/09/15 | 3.2 | 61.4 | 0.1 | 35.3 | 186.3 | -17.4 |
| GEW-109 | 03/09/15 | 2.9 | 57.9 | 0.1 | 39.1 | 186.0 | -17.5 |
| GEW-109 | 03/16/15 | 2.3 | 59.5 | 0.2 | 38.0 | 186.3 | -19.1 |
| GEW-109 | 03/16/15 | 2.3 | 60.4 | 0.3 | 37.0 | 186.3 | -18.7 |
| GEW-109 | 03/23/15 | 2.8 | 58.1 | 1.0 | 38.1 | 177.2 | -24.1 |
| GEW-109 | 03/23/15 | 2.7 | 58.7 | 0.9 | 37.7 | 176.2 | -23.1 |
| GEW-109 | 04/01/15 | 1.6 | 52.4 | 0.3 | 45.7 | 186.3 | -19.2 |
| GEW-109 | 04/01/15 | 3.2 | 59.1 | 0.3 | 37.4 | 186.3 | -19.5 |
| GEW-109 | 04/10/15 | 1.6 | 58.1 | 0.3 | 40.0 | 180.9 | -27.3 |
| GEW-109 | 04/10/15 | 1.8 | 59.9 | 0.2 | 38.1 | 180.7 | -26.9 |
| GEW-109 | 04/16/15 | 2.1 | 56.5 | 0.2 | 41.2 | 180.3 | -23.3 |
| GEW-109 | 04/16/15 | 1.6 | 54.2 | 0.3 | 43.9 | 180.8 | -22.9 |
| GEW-109 | 04/22/15 | 2.5 | 58.9 | 0.0 | 38.6 | 172.2 | -23.5 |
| GEW-109 | 04/22/15 | 2.3 | 58.3 | 0.0 | 39.4 | 172.7 | -23.4 |
| GEW-109 | 04/28/15 | 3.2 | 62.4 | 0.0 | 34.4 | 179.8 | -23.9 |
| GEW-109 | 04/28/15 | 2.6 | 65.7 | 0.0 | 31.7 | 180.3 | -24.1 |
| GEW-109 | 05/07/15 | 3.5 | 56.6 | 0.0 | 39.9 | 178.5 | -23.0 |
| GEW-109 | 05/07/15 | 2.9 | 56.3 | 0.0 | 40.8 | 177.2 | -23.5 |
| GEW-109 | 05/15/15 | 4.0 | 65.7 | 0.5 | 29.8 | 146.0 | -24.7 |
| GEW-109 | 05/20/15 | 3.4 | 65.7 | 0.0 | 30.9 | 154.0 | -24.3 |
| GEW-109 | 05/28/15 | 2.7 | 63.1 | 0.2 | 34.0 | 178.0 | -24.5 |
| GEW-109 | 06/01/15 | 3.1 | 55.7 | 0.0 | 41.2 | 152.5 | -24.8 |
| GEW-109 | 06/01/15 | 3.2 | 56.2 | 0.0 | 40.6 | 151.0 | -25.9 |
| GEW-109 | 06/08/15 | 3.2 | 66.1 | 0.0 | 30.7 | 176.0 | -25.4 |
| GEW-109 | 06/15/15 | 3.1 | 56.6 | 0.0 | 40.3 | 178.7 | -24.45 |
| GEW-109 | 06/15/15 | 3 | 57.8 | 0 | 39.2 | 179.7 | -23.78 |

# GEW-109 Wellhead Temperatures



| GEW ID# | Reading Date | CH4 (% Vol.) | CO2 (% Vol.) | Oxygen (% Vol.) | Balance (% Vol.) | Wellhead Temp. (°F) | Initial Static Pressure (In W.C.) |
|---|---|---|---|---|---|---|---|
| GEW-110 | 02/14/15 | 13.7 | 53.5 | 0.0 | 32.8 | 175.7 | -23.4 |
| GEW-110 | 02/14/15 | 13.4 | 54.9 | 0.0 | 31.7 | 172.7 | -12.8 |
| GEW-110 | 02/20/15 | 16.1 | 48.4 | 1.3 | 34.2 | 172.7 | -12.2 |
| GEW-110 | 02/20/15 | 15.8 | 48.7 | 1.3 | 34.2 | 172.2 | -12.1 |
| GEW-110 | 02/26/15 | 23.2 | 51.0 | 0.1 | 25.7 | 156.6 | -22.4 |
| GEW-110 | 02/26/15 | 22.5 | 51.8 | 0.2 | 25.5 | 156.0 | -21.0 |
| GEW-110 | 03/02/15 | 26.5 | 49.9 | 0.0 | 23.6 | 168.3 | -19.1 |
| GEW-110 | 03/02/15 | 25.9 | 51.1 | 0.0 | 23.0 | 169.0 | -23.9 |
| GEW-110 | 03/09/15 | 2.1 | 54.8 | 1.4 | 41.7 | 126.3 | -14.2 |
| GEW-110 | 03/09/15 | 0.7 | 55.6 | 2.2 | 41.5 | 129.6 | -17.0 |
| GEW-110 | 03/16/15 | 1.2 | 15.7 | 13.9 | 69.2 | 92.4 | -18.7 |
| GEW-110 | 03/16/15 | 1.2 | 16.1 | 13.6 | 69.1 | 93.2 | -18.6 |
| GEW-110 | 03/23/15 | 1.5 | 15.9 | 16.9 | 65.7 | 70.9 | -23.5 |
| GEW-110 | 03/23/15 | 1.3 | 14.7 | 16.6 | 67.4 | 71.2 | -23.1 |
| GEW-110 | 04/01/15 | 8.3 | 54.5 | 0.8 | 36.4 | 146.0 | -24.4 |
| GEW-110 | 04/01/15 | 7.1 | 56.8 | 0.9 | 35.2 | 146.6 | -24.0 |
| GEW-110 | 04/10/15 | 16.7 | 44.8 | 1.8 | 36.7 | 166.9 | -22.4 |
| GEW-110 | 04/10/15 | 17.1 | 42.1 | 2.0 | 38.8 | 167.3 | -22.5 |
| GEW-110 | 04/16/15 | 24.3 | 54.3 | 0.4 | 21.0 | 160.0 | -24.1 |
| GEW-110 | 04/16/15 | 24.2 | 54.5 | 0.4 | 20.9 | 160.0 | -24.0 |
| GEW-110 | 04/22/15 | 7.6 | 33.6 | 4.6 | 54.2 | 168.3 | -19.5 |
| GEW-110 | 04/22/15 | 9.4 | 35.4 | 4.6 | 50.6 | 168.3 | -19.5 |
| GEW-110 | 04/28/15 | 5.8 | 30.6 | 8.1 | 55.5 | 168.3 | -15.1 |
| GEW-110 | 04/28/15 | 5.9 | 30.2 | 7.9 | 56.0 | 168.3 | -15.6 |
| GEW-110 | 05/07/15 | 11.7 | 34.9 | 4.3 | 49.1 | 169.7 | -16.6 |
| GEW-110 | 05/07/15 | 12.1 | 32.0 | 4.5 | 51.4 | 169.3 | -17.1 |
| GEW-110 | 05/15/15 | 12.7 | 36.3 | 4.0 | 47.0 | 166.0 | -14.1 |
| GEW-110 | 05/20/15 | 19.4 | 36.5 | 4.0 | 40.1 | 165.0 | -15.6 |
| GEW-110 | 05/28/15 | 12.4 | 35.1 | 3.6 | 48.9 | 170.0 | -19.7 |
| GEW-110 | 06/01/15 | 12.2 | 40.6 | 3.9 | 43.3 | 166.6 | -21.8 |
| GEW-110 | 06/01/15 | 12.3 | 40.5 | 4.0 | 43.2 | 166.6 | -21.8 |
| GEW-110 | 06/08/15 | 2.4 | 24.4 | 9.6 | 63.6 | 148.0 | -26.1 |
| GEW-110 | 06/15/15 | 15.4 | 47.7 | 1.2 | 35.7 | 163.9 | -21.7 |
| GEW-110 | 06/15/15 | 15.8 | 48.3 | 1.2 | 34.7 | 163.5 | -21.65 |

# GEW-110 Wellhead Temperatures