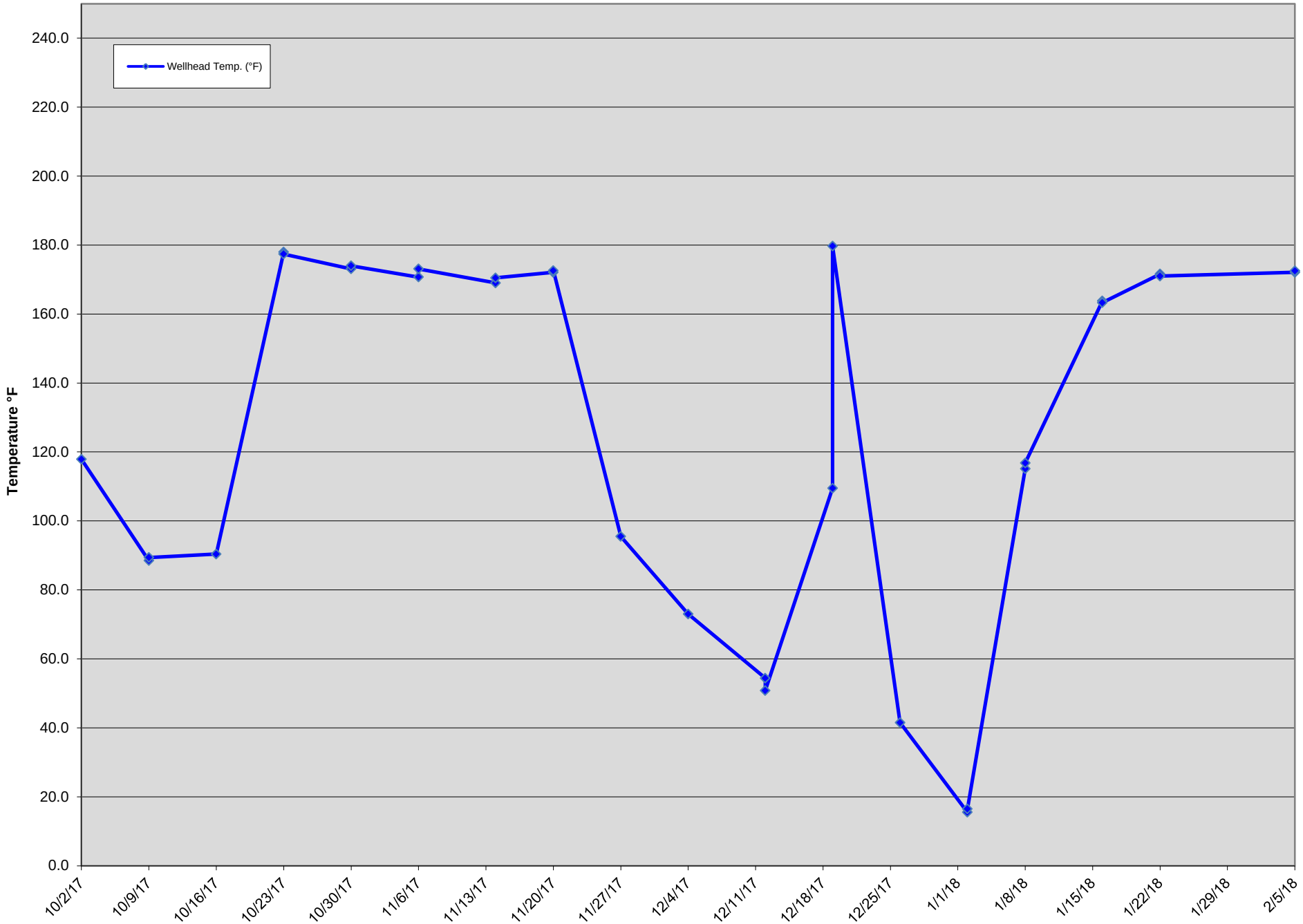
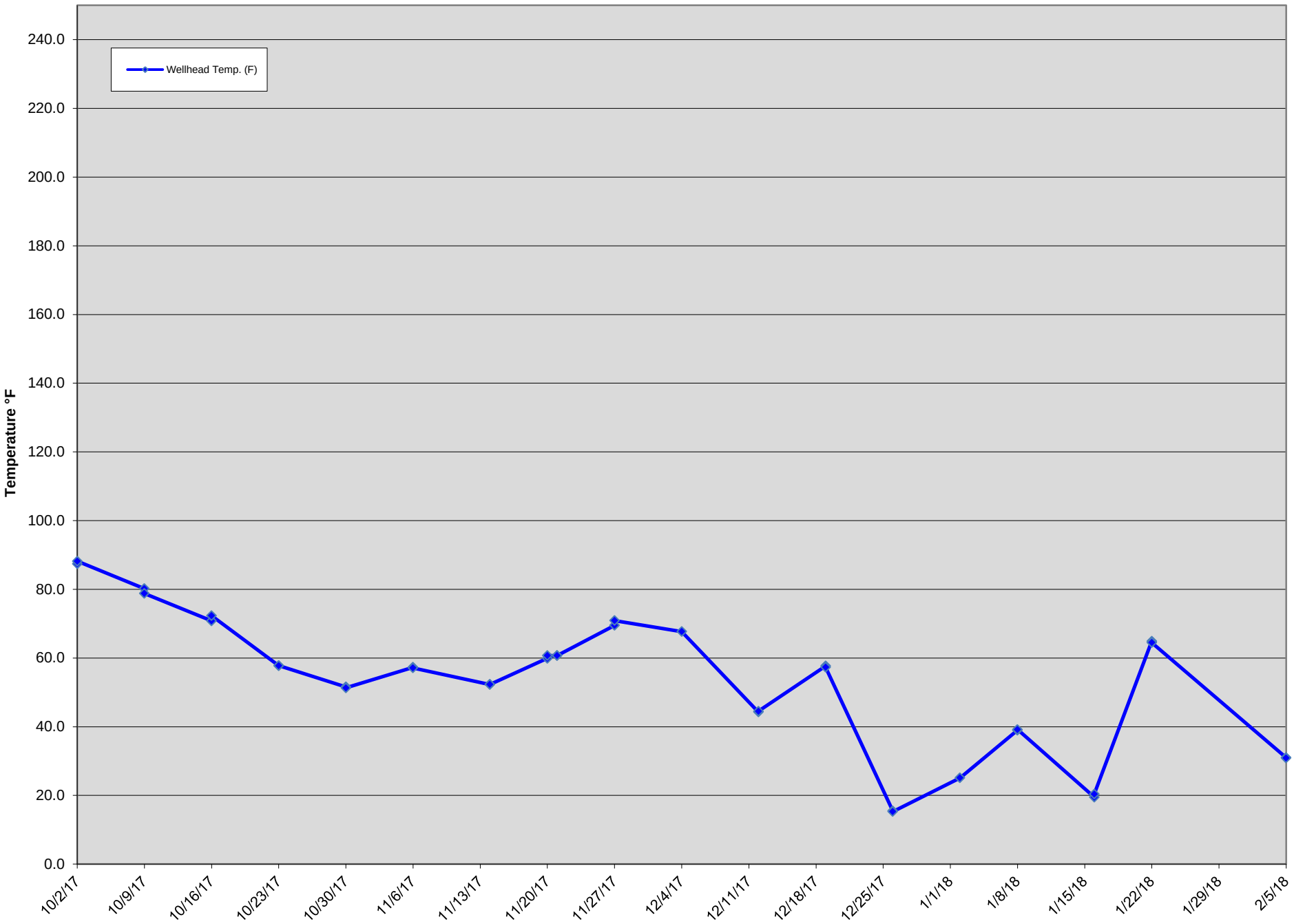
GIW ID#	Reading Date	CH4 (% Vol.)	CO2 (% Vol.)	Oxygen (% Vol.)	Balance (% Vol.)	Wellhead Temp. (°F)	Initial Static Pressure (In W.C.)	Pump Operational (Y/N)	Comments
GIW-01	10/02/17	19.8	56.2	0.5	23.5	117.9	-18.0	Y	
GIW-01	10/09/17	25.1	44.7	2.1	28.1	88.5	-17.7	Y	
GIW-01	10/09/17	25.8	41.3	2.3	30.6	89.4	-17.3	Y	
GIW-01	10/16/17	23.6	41.1	2.3	33.0	90.4	-19.7	Y	
GIW-01	10/23/17	6.2	66.8	0.0	27.0	178.0	-4.2	Y	
GIW-01	10/23/17	5.5	71.5	0.0	23.0	177.4	-4.1	Y	
GIW-01	10/30/17	9.0	61.0	0.4	29.6	173.1	-6.2	Y	
GIW-01	10/30/17	6.7	67.4	0.4	25.5	174.0	-5.9	Y	
GIW-01	11/06/17	6.1	56.2	0.5	37.2	170.7	-6.3	Y	
GIW-01	11/06/17	6.0	58.9	0.4	34.7	173.1	-6.1	Y	
GIW-01	11/14/17	7.0	56.8	0.2	36.0	169.0	-5.8	Y	
GIW-01	11/14/17	6.3	73.8	0.0	19.9	170.5	-5.5	Y	
GIW-01	11/20/17	5.9	62.9	0.0	31.2	172.1	-5.3	Y	
GIW-01	11/20/17	6.0	63.6	0.0	30.4	172.6	-5.3	Y	
GIW-01	11/27/17	17.4	43.2	2.3	37.1	95.5	-20.5	Y	
GIW-01	12/04/17	16.9	63.9	0.1	19.1	73.0	-20.4	Y	
GIW-01	12/12/17	15.5	45.8	4.9	33.8	54.4	-20.9	Y	
GIW-01	12/12/17	15.9	44.0	5.3	34.8	50.8	-5.5	Y	
GIW-01	12/19/17	4.4	60.2	0.0	35.4	109.5	35.9	Y	
GIW-01	12/19/17	3.9	63.7	0.0	32.4	179.7	-2.5	Y	
GIW-01	12/26/17	14.4	43.8	4.5	37.3	41.5	-20.2	Y	
GIW-01	01/02/18	11.6	46.1	5.1	37.2	15.5	-19.0	Y	
GIW-01	01/02/18	11.6	43.8	5.0	39.6	16.5	-18.5	Y	
GIW-01	01/08/18	13.2	54.8	2.4	29.6	115.1	-17.1	Y	
GIW-01	01/08/18	12.8	54.9	2.4	29.9	116.8	-17.1	Y	
GIW-01	01/16/18	5.0	59.4	1.1	34.5	163.8	-9.0	Y	
GIW-01	01/16/18	5.0	64.1	0.9	30.0	163.3	-8.3	Y	
GIW-01	01/22/18	6.2	61.7	0.3	31.8	171.6	-4.9	Y	
GIW-01	01/22/18	6.8	62.7	0.2	30.3	171.0	-4.3	Y	
GIW-01	02/05/18	4.9	60.9	0.5	33.7	172.1	-4.1	Y	
GIW-01	02/05/18	6.3	60.3	0.4	33.0	172.5	-4.0	Y	

GIW-1 Wellhead Temperatures



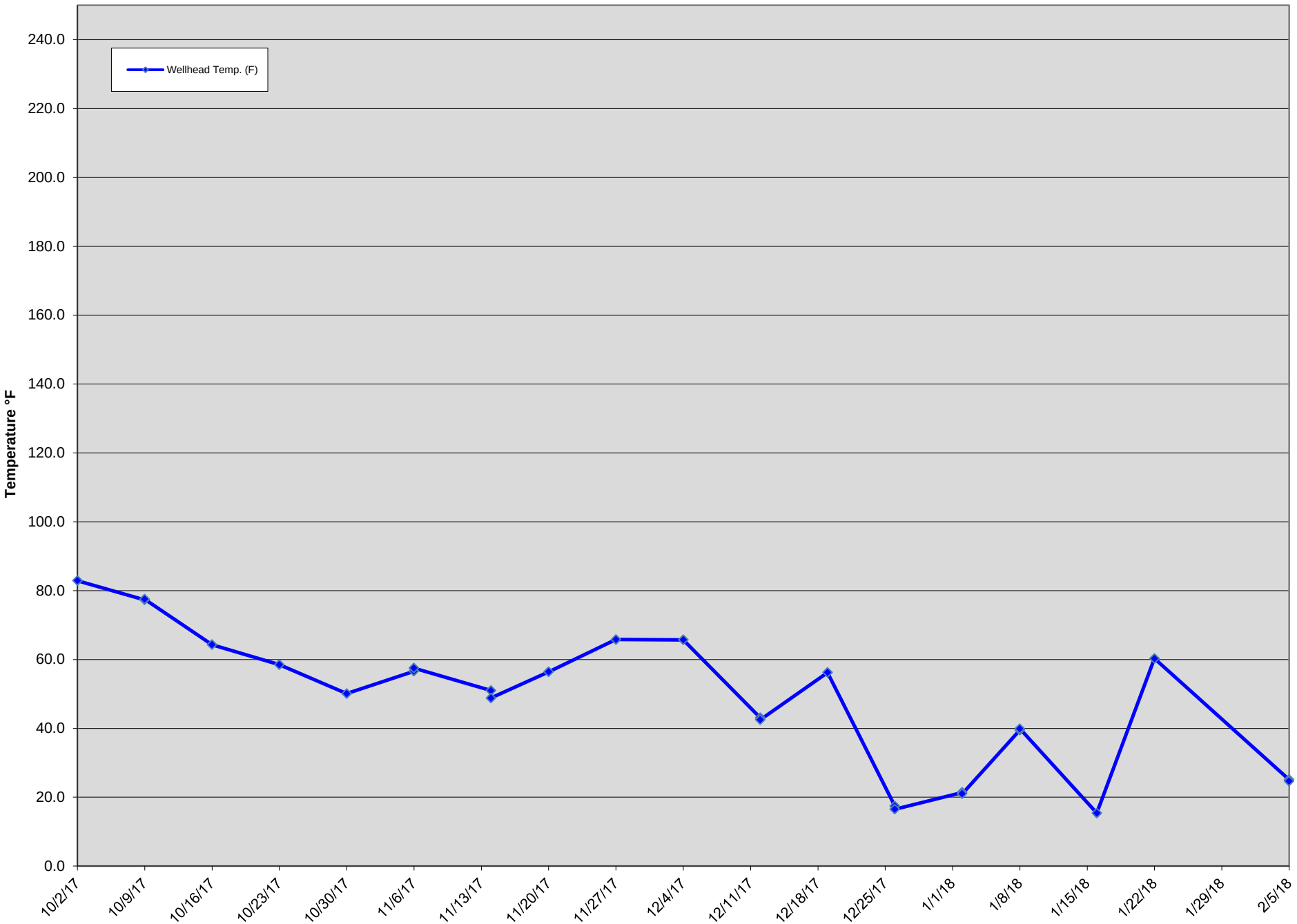
GIW ID#	Reading Date	CH4 (% Vol.)	CO2 (% Vol.)	Oxygen (% Vol.)	Balance (% Vol.)	Wellhead Temp. (F)	Initial Static Pressure (In W.C.)	Pump Operational (Y/N)	Comments
GIW-02	10/02/17	3.0	26.7	9.3	61.0	87.4	-0.1	N/A	(HES Installed)
GIW-02	10/02/17	2.5	25.2	9.5	62.8	88.2	-0.1	N/A	(HES Installed)
GIW-02	10/09/17	2.6	20.2	11.8	65.4	80.2	-0.2	N/A	(HES Installed)
GIW-02	10/09/17	1.9	17.6	12.0	68.5	78.8	-0.2	N/A	(HES Installed)
GIW-02	10/16/17	1.1	14.7	15.3	68.9	70.8	-0.2	N/A	(HES Installed)
GIW-02	10/16/17	0.9	12.4	15.6	71.1	72.3	-0.2	N/A	(HES Installed)
GIW-02	10/23/17	2.7	25.0	10.6	61.7	57.8	-0.1	N/A	(HES Installed)
GIW-02	10/23/17	2.2	20.5	11.1	66.2	57.8	-0.1	N/A	(HES Installed)
GIW-02	10/30/17	1.7	28.2	12.6	57.5	51.6	-0.1	N/A	(HES Installed)
GIW-02	10/30/17	1.6	17.6	13.6	67.2	51.3	-0.1	N/A	(HES Installed)
GIW-02	11/06/17	1.8	19.8	13.7	64.7	57.3	-0.1	N/A	(HES Installed)
GIW-02	11/06/17	1.9	13.3	14.4	70.4	57.1	-0.1	N/A	(HES Installed)
GIW-02	11/14/17	4.6	31.9	7.7	55.8	52.3	-0.1	N/A	(HES Installed)
GIW-02	11/14/17	5.1	29.3	7.9	57.7	52.3	-0.1	N/A	(HES Installed)
GIW-02	11/20/17	3.4	29.5	8.9	58.2	59.9	-0.1	N/A	(HES Installed)
GIW-02	11/20/17	3.8	25.0	9.4	61.8	60.7	-0.1	N/A	(HES Installed)
GIW-02	11/21/17	2.8	21.0	9.8	66.4	60.7	-0.1	N/A	(HES Installed)
GIW-02	11/21/17	2.7	22.3	9.7	65.3	60.7	-0.1	N/A	(HES Installed)
GIW-02	11/27/17	3.9	27.0	9.3	59.8	69.5	-0.1	N/A	(HES Installed)
GIW-02	11/27/17	3.6	24.6	9.5	62.3	70.9	-0.1	N/A	(HES Installed)
GIW-02	12/04/17	8.9	46.5	3.3	41.3	67.7	-0.1	N/A	(HES Installed)
GIW-02	12/12/17	6.3	36.7	6.1	50.9	44.3	-0.1	N/A	(HES Installed)
GIW-02	12/12/17	6.1	34.6	6.4	52.9	44.5	-0.1	N/A	(HES Installed)
GIW-02	12/19/17	4.8	40.2	6.5	48.5	57.7	-0.1	N/A	(HES Installed)
GIW-02	12/19/17	4.8	39.2	6.6	49.4	57.3	-0.1	N/A	(HES Installed)
GIW-02	12/26/17	3.7	30.5	10.7	55.1	15.5	-0.1	N/A	(HES Installed)
GIW-02	12/26/17	3.3	30.2	10.9	55.6	15.3	0.0	N/A	(HES Installed)
GIW-02	01/02/18	8.4	41.7	4.9	45.0	25.1	0.0	N/A	(HES Installed)
GIW-02	01/08/18	12.7	51.8	2.6	32.9	39.0	-0.1	N/A	(HES Installed)
GIW-02	01/08/18	13.3	52.2	2.6	31.9	39.2	-0.1	N/A	(HES Installed)
GIW-02	01/16/18	2.9	30.3	11.2	55.6	19.5	-0.1	N/A	(HES Installed)
GIW-02	01/16/18	3.1	27.7	11.5	57.7	20.4	-0.1	N/A	(HES Installed)
GIW-02	01/22/18	3.0	24.7	12.9	59.4	64.9	-0.2	N/A	(HES Installed)
GIW-02	01/22/18	3.0	23.4	13.1	60.5	64.5	-0.1	N/A	(HES Installed)
GIW-02	02/05/18	3.1	25.4	12.7	58.8	31.0	0.0	N/A	(HES Installed)
GIW-02	02/05/18	3.3	22.0	13.3	61.4	30.9	-0.1	N/A	(HES Installed)

GIW-2 Wellhead Temperatures



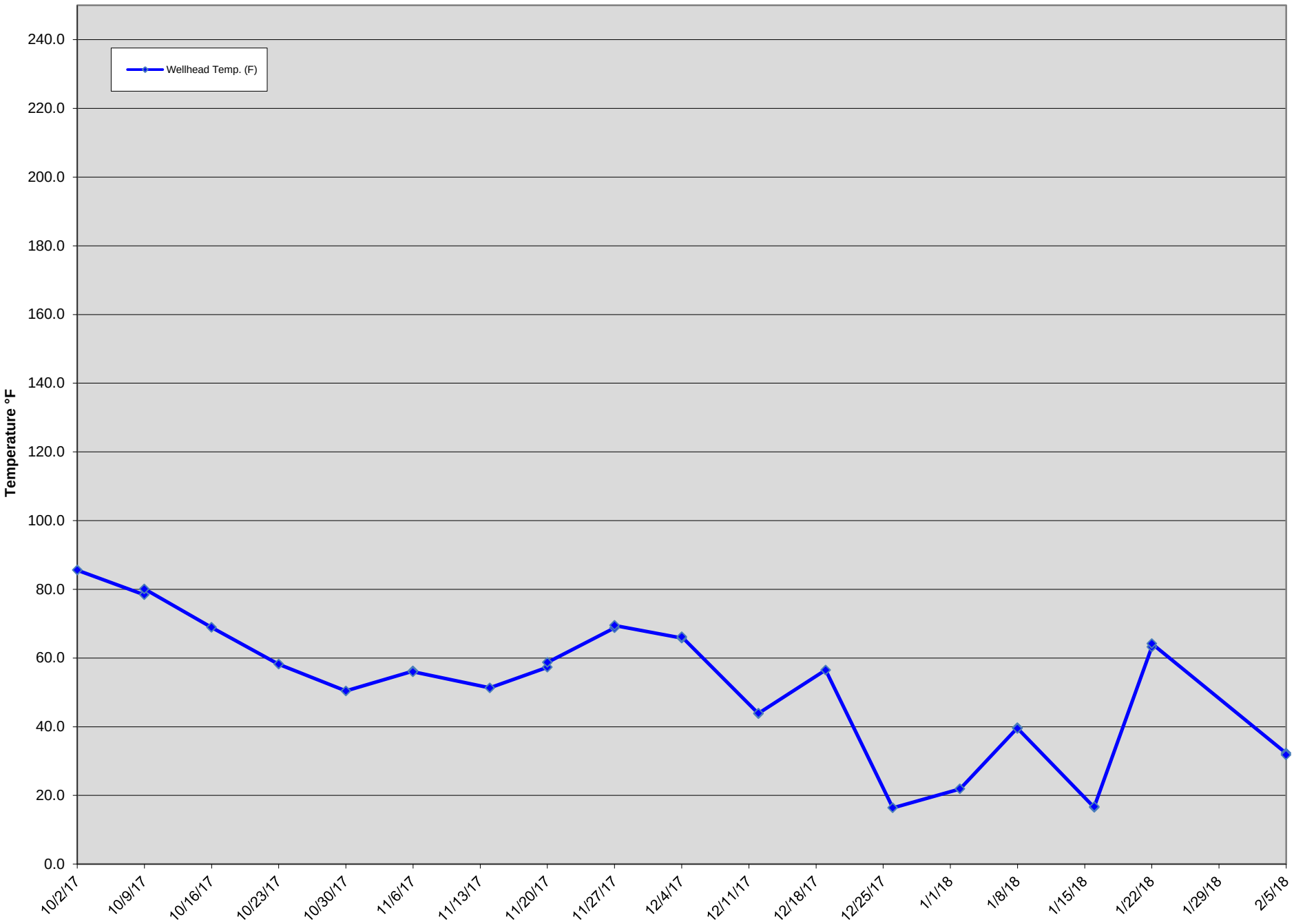
GIW ID#	Reading Date	CH4 (% Vol.)	CO2 (% Vol.)	Oxygen (% Vol.)	Balance (% Vol.)	Wellhead Temp. (F)	Initial Static Pressure (In W.C.)	Pump Operational (Y/N)	Comments
GIW-03	10/02/17	4.1	53.4	1.4	41.1	82.9	-5.8	N/A	(HES Installed)
GIW-03	10/09/17	3.2	55.2	1.1	40.5	77.3	-5.2	N/A	(HES Installed)
GIW-03	10/09/17	2.9	56.3	1.0	39.8	77.5	-5.2	N/A	(HES Installed)
GIW-03	10/16/17	2.6	56.8	0.6	40.0	64.3	-4.7	N/A	(HES Installed)
GIW-03	10/23/17	2.8	57.6	0.2	39.4	58.5	-4.9	N/A	(HES Installed)
GIW-03	10/30/17	1.4	60.6	2.0	36.0	50.1	-3.5	N/A	(HES Installed)
GIW-03	11/06/17	3.5	48.0	1.2	47.3	56.6	-4.7	N/A	(HES Installed)
GIW-03	11/06/17	3.2	49.9	0.7	46.2	57.5	-4.7	N/A	(HES Installed)
GIW-03	11/14/17	1.5	66.0	0.0	32.5	51.0	1.2	N/A	(HES Installed)
GIW-03	11/14/17	1.2	67.7	0.0	31.1	48.8	-1.0	N/A	(HES Installed)
GIW-03	11/20/17	2.3	61.8	0.3	35.6	56.4	-1.6	N/A	(HES Installed)
GIW-03	11/27/17	1.5	59.8	0.0	38.7	65.8	-0.4	N/A	(HES Installed)
GIW-03	12/04/17	1.3	59.3	0.0	39.4	65.7	-1.1	N/A	(HES Installed)
GIW-03	12/12/17	1.3	59.3	0.0	39.4	43.1	-0.1	N/A	(HES Installed)
GIW-03	12/12/17	1.2	57.8	0.0	41.0	42.5	-0.3	N/A	(HES Installed)
GIW-03	12/19/17	6.4	57.8	0.1	35.7	56.2	-3.6	N/A	(HES Installed)
GIW-03	12/26/17	1.2	60.7	0.0	38.1	17.4	0.9	N/A	(HES Installed)
GIW-03	12/26/17	1.0	61.5	0.0	37.5	16.5	-0.2	N/A	(HES Installed)
GIW-03	01/02/18	2.3	58.5	0.0	39.2	21.4	0.2	N/A	(HES Installed)
GIW-03	01/02/18	2.0	60.9	0.0	37.1	21.0	-0.7	N/A	(HES Installed)
GIW-03	01/08/18	1.8	58.0	0.0	40.2	39.5	-1.5	N/A	(HES Installed)
GIW-03	01/08/18	2.8	55.4	0.0	41.8	39.9	-1.6	N/A	(HES Installed)
GIW-03	01/16/18	1.8	60.0	0.0	38.2	15.4	-0.1	N/A	(HES Installed)
GIW-03	01/22/18	3.0	57.6	0.0	39.4	60.3	-5.4	N/A	(HES Installed)
GIW-03	02/05/18	2.0	61.9	0.0	36.1	25.1	-0.4	N/A	(HES Installed)
GIW-03	02/05/18	2.3	59.1	0.0	38.6	24.7	-0.3	N/A	(HES Installed)

GIW-3 Wellhead Temperatures



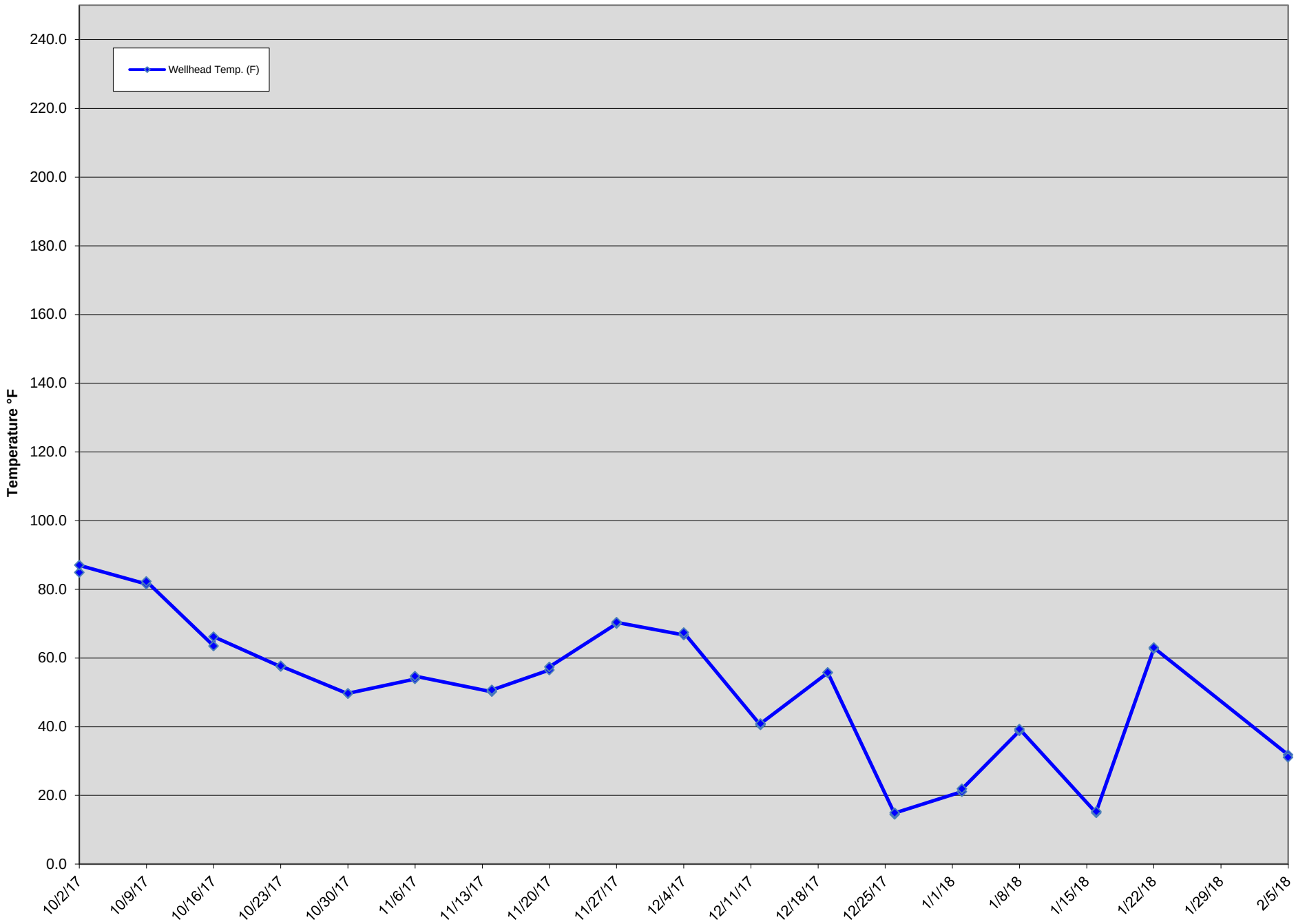
GIW ID#	Reading Date	CH4 (% Vol.)	CO2 (% Vol.)	Oxygen (% Vol.)	Balance (% Vol.)	Wellhead Temp. (F)	Initial Static Pressure (In W.C.)	Pump Operational (Y/N)	Comments
GIW-04	10/02/17	3.8	57.8	2.5	35.9	85.6	-8.5	N/A	(HES Installed)
GIW-04	10/09/17	2.9	58.1	2.3	36.7	78.4	-8.4	N/A	(HES Installed)
GIW-04	10/09/17	2.8	51.7	2.9	42.6	80.1	-7.5	N/A	(HES Installed)
GIW-04	10/16/17	2.2	55.1	4.5	38.2	68.9	-7.0	N/A	(HES Installed)
GIW-04	10/23/17	1.5	54.0	3.0	41.5	58.2	-6.1	N/A	(HES Installed)
GIW-04	10/30/17	1.4	58.1	4.0	36.5	50.4	-7.6	N/A	(HES Installed)
GIW-04	11/06/17	1.7	51.3	3.9	43.1	56.2	-6.9	N/A	(HES Installed)
GIW-04	11/06/17	1.5	51.4	4.1	43.0	56.0	-6.4	N/A	(HES Installed)
GIW-04	11/14/17	0.5	58.4	3.3	37.8	51.3	-5.1	N/A	(HES Installed)
GIW-04	11/20/17	0.0	7.7	20.1	72.2	57.3	-16.2	N/A	(HES Installed)
GIW-04	11/20/17	0.0	3.8	20.9	75.3	58.7	-16.1	N/A	(HES Installed)
GIW-04	11/27/17	0.1	13.4	18.3	68.2	68.8	-15.6	N/A	(HES Installed)
GIW-04	11/27/17	0.1	6.5	19.5	73.9	69.5	-16.1	N/A	(HES Installed)
GIW-04	12/04/17	0.1	12.0	18.7	69.2	65.8	-17.2	N/A	(HES Installed)
GIW-04	12/04/17	0.1	6.7	19.7	73.5	66.2	-17.3	N/A	(HES Installed)
GIW-04	12/12/17	0.0	14.5	18.6	66.9	43.8	-16.3	N/A	(HES Installed)
GIW-04	12/12/17	0.0	4.7	20.4	74.9	43.9	-17.3	N/A	(HES Installed)
GIW-04	12/19/17	0.7	51.3	0.8	47.2	56.5	-1.2	N/A	(HES Installed)
GIW-04	12/26/17	0.6	53.3	0.8	45.3	16.4	-1.4	N/A	(HES Installed)
GIW-04	01/02/18	1.0	53.9	0.2	44.9	21.9	-0.6	N/A	(HES Installed)
GIW-04	01/08/18	1.1	53.5	0.0	45.4	39.7	1.7	N/A	(HES Installed)
GIW-04	01/08/18	1.5	53.2	0.5	44.8	39.6	-3.0	N/A	(HES Installed)
GIW-04	01/08/18	2.2	51.0	1.0	45.8	39.5	-3.9	N/A	(HES Installed)
GIW-04	01/16/18	0.0	12.8	20.1	67.1	16.5	-18.1	N/A	(HES Installed)
GIW-04	01/16/18	0.0	10.3	20.8	68.9	16.7	-17.3	N/A	(HES Installed)
GIW-04	01/22/18	0.5	10.8	18.9	69.8	63.2	-13.2	N/A	(HES Installed)
GIW-04	01/22/18	0.4	5.4	19.8	74.4	64.2	-13.3	N/A	(HES Installed)
GIW-04	02/05/18	1.3	42.1	4.8	51.8	32.3	-8.8	N/A	(HES Installed)
GIW-04	02/05/18	1.6	41.7	4.8	51.9	31.8	-7.4	N/A	(HES Installed)

GIW-4 Wellhead Temperatures



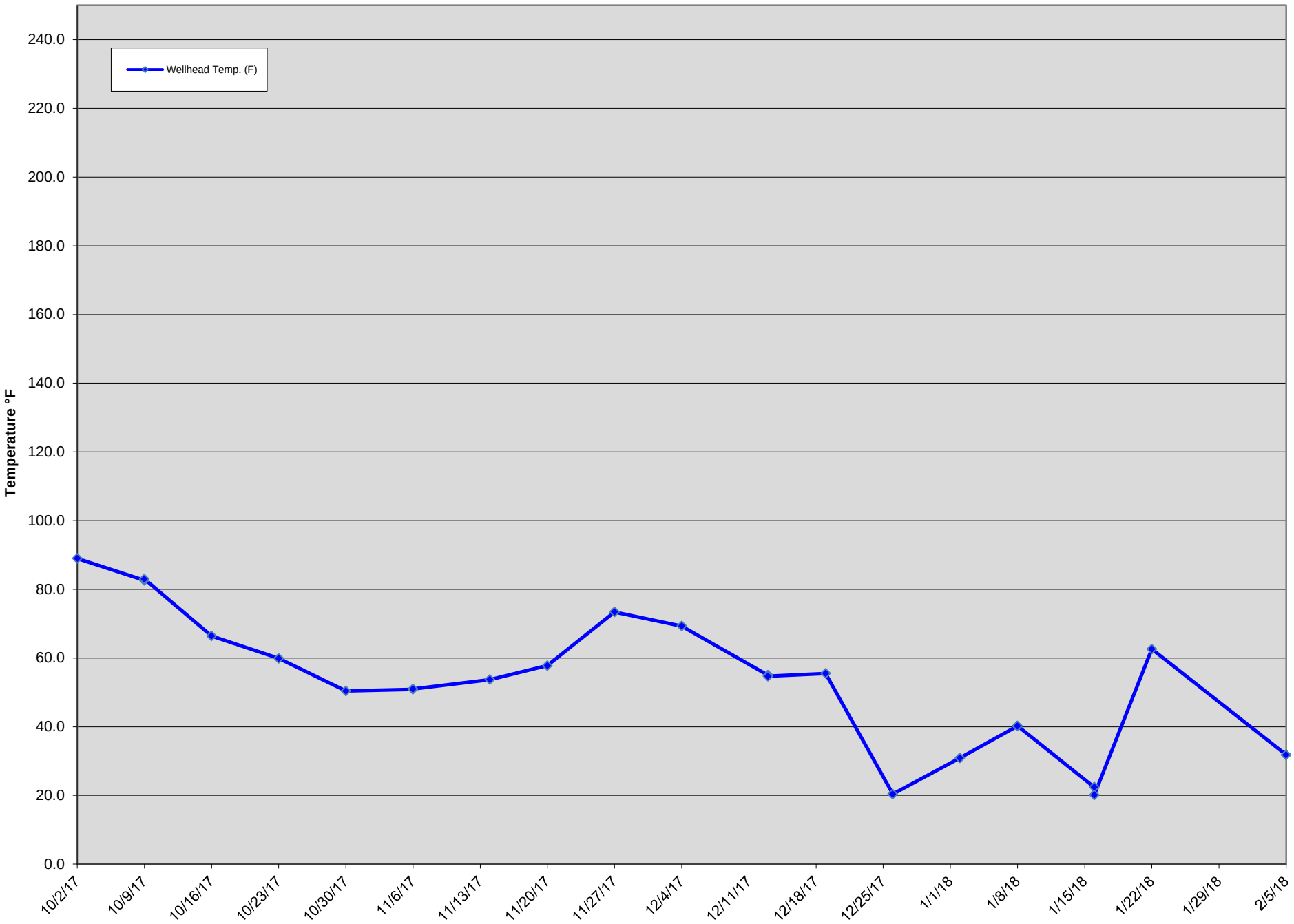
GIW ID#	Reading Date	CH4 (% Vol.)	CO2 (% Vol.)	Oxygen (% Vol.)	Balance (% Vol.)	Wellhead Temp. (F)	Initial Static Pressure (In W.C.)	Pump Operational (Y/N)	Comments
GIW-05	10/02/17	0.9	10.4	17.2	71.5	84.9	-1.3	N/A	(HES Installed)
GIW-05	10/02/17	0.4	10.2	16.7	72.7	87.0	-1.4	N/A	(HES Installed)
GIW-05	10/09/17	0.8	14.2	17.3	67.7	81.5	-1.2	N/A	(HES Installed)
GIW-05	10/09/17	0.1	2.8	20.3	76.8	82.3	-1.3	N/A	(HES Installed)
GIW-05	10/16/17	0.8	15.8	17.2	66.2	63.5	-1.7	N/A	(HES Installed)
GIW-05	10/16/17	0.4	14.1	16.5	69.0	66.2	-1.8	N/A	(HES Installed)
GIW-05	10/23/17	0.5	13.2	18.3	68.0	57.5	-1.8	N/A	(HES Installed)
GIW-05	10/23/17	0.3	11.9	16.6	71.2	57.7	-2.0	N/A	(HES Installed)
GIW-05	10/30/17	0.1	8.5	20.5	70.9	49.6	-2.4	N/A	(HES Installed)
GIW-05	10/30/17	0.1	4.9	20.8	74.2	49.7	-2.5	N/A	(HES Installed)
GIW-05	11/06/17	0.3	10.0	20.0	69.7	53.9	-1.9	N/A	(HES Installed)
GIW-05	11/06/17	0.1	3.3	21.6	75.0	54.7	-1.8	N/A	(HES Installed)
GIW-05	11/14/17	0.6	22.3	16.1	61.0	50.2	-1.2	N/A	(HES Installed)
GIW-05	11/14/17	0.3	16.2	16.6	66.9	50.7	-1.2	N/A	(HES Installed)
GIW-05	11/20/17	0.5	17.8	14.9	66.8	56.5	-1.0	N/A	(HES Installed)
GIW-05	11/20/17	0.0	0.0	14.1	85.9	57.4	-1.0	N/A	(HES Installed)
GIW-05	11/27/17	0.6	21.5	13.3	64.6	70.0	-0.8	N/A	(HES Installed)
GIW-05	11/27/17	0.6	21.1	13.1	65.2	70.4	-0.8	N/A	(HES Installed)
GIW-05	12/04/17	0.7	20.3	13.7	65.3	66.7	-1.4	N/A	(HES Installed)
GIW-05	12/04/17	0.5	20.3	14.6	64.6	67.4	-1.1	N/A	(HES Installed)
GIW-05	12/12/17	0.2	12.9	18.8	68.1	40.5	-0.9	N/A	(HES Installed)
GIW-05	12/12/17	0.2	6.1	19.2	74.5	40.9	-2.5	N/A	(HES Installed)
GIW-05	12/19/17	0.5	22.3	14.1	63.1	55.7	-2.3	N/A	(HES Installed)
GIW-05	12/19/17	0.3	15.0	15.8	68.9	55.8	-2.2	N/A	(HES Installed)
GIW-05	12/26/17	0.0	11.9	20.5	67.6	14.5	0.0	N/A	(HES Installed)
GIW-05	12/26/17	0.0	8.8	21.3	69.9	14.9	0.0	N/A	(HES Installed)
GIW-05	01/02/18	0.0	8.5	21.0	70.5	21.1	-0.1	N/A	(HES Installed)
GIW-05	01/02/18	0.0	5.3	21.7	73.0	21.9	-0.1	N/A	(HES Installed)
GIW-05	01/08/18	1.7	11.3	17.0	70.0	38.8	-5.4	N/A	(HES Installed)
GIW-05	01/08/18	2.8	35.4	8.7	53.1	39.3	-5.4	N/A	(HES Installed)
GIW-05	01/16/18	0.0	3.5	21.1	75.4	14.9	-0.1	N/A	(HES Installed)
GIW-05	01/16/18	0.0	2.1	21.4	76.5	15.3	-0.1	N/A	(HES Installed)
GIW-05	01/22/18	0.1	0.2	21.0	78.7	62.7	0.0	N/A	(HES Installed)
GIW-05	01/22/18	0.1	0.1	21.0	78.8	63.0	0.0	N/A	(HES Installed)
GIW-05	02/05/18	1.0	8.5	19.9	70.6	31.8	-2.1	N/A	(HES Installed)
GIW-05	02/05/18	1.7	18.9	13.2	66.2	31.1	-5.3	N/A	(HES Installed)

GIW-5 Wellhead Temperatures



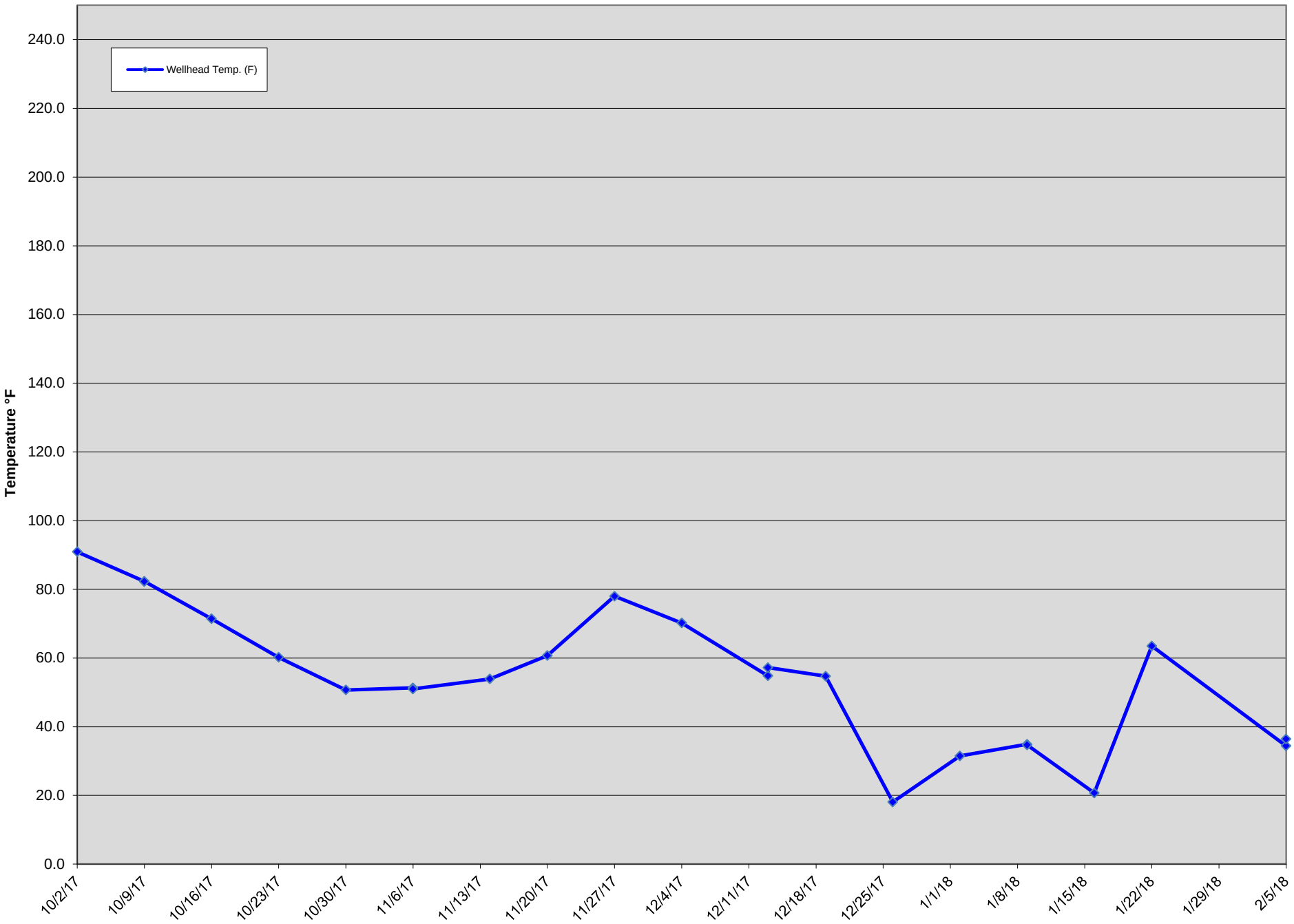
GIW ID#	Reading Date	CH4 (% Vol.)	CO2 (% Vol.)	Oxygen (% Vol.)	Balance (% Vol.)	Wellhead Temp. (F)	Initial Static Pressure (In W.C.)	Pump Operational (Y/N)	Comments
GIW-06	10/02/17	15.7	47.2	0.5	36.6	89.0	-14.9	N/A	(HES Installed)
GIW-06	10/09/17	16.0	45.8	0.2	38.0	82.6	-15.5	N/A	(HES Installed)
GIW-06	10/09/17	15.4	43.8	0.1	40.7	83.0	-15.1	N/A	(HES Installed)
GIW-06	10/16/17	15.0	46.4	0.0	38.6	66.4	-13.2	N/A	(HES Installed)
GIW-06	10/23/17	17.0	48.1	0.0	34.9	59.9	-14.8	N/A	(HES Installed)
GIW-06	10/30/17	18.2	44.2	0.9	36.7	50.4	-17.3	N/A	(HES Installed)
GIW-06	11/06/17	19.4	42.3	0.2	38.1	50.9	-16.2	N/A	(HES Installed)
GIW-06	11/06/17	18.6	44.0	0.0	37.4	51.0	-16.1	N/A	(HES Installed)
GIW-06	11/14/17	14.8	47.8	0.1	37.3	53.7	-9.1	N/A	(HES Installed)
GIW-06	11/20/17	11.5	46.6	0.1	41.8	57.8	-6.9	N/A	(HES Installed)
GIW-06	11/27/17	14.3	45.4	0.3	40.0	73.4	-8.5	N/A	(HES Installed)
GIW-06	12/04/17	16.5	43.4	0.6	39.5	69.3	-10.4	N/A	(HES Installed)
GIW-06	12/13/17	2.1	51.3	0.3	46.3	55.0	-2.8	N/A	(HES Installed)
GIW-06	12/13/17	1.5	51.9	0.3	46.3	54.7	-2.9	N/A	(HES Installed)
GIW-06	12/19/17	14.9	45.2	0.2	39.7	55.5	-5.3	N/A	(HES Installed)
GIW-06	12/26/17	1.7	50.2	0.5	47.6	20.4	-2.9	N/A	(HES Installed)
GIW-06	01/02/18	1.6	49.4	0.5	48.5	30.9	-0.6	N/A	(HES Installed)
GIW-06	01/08/18	17.7	53.3	0.0	29.0	40.2	-2.0	N/A	(HES Installed)
GIW-06	01/08/18	18.6	52.7	0.0	28.7	40.2	-1.9	N/A	(HES Installed)
GIW-06	01/16/18	2.0	56.7	0.0	41.3	22.4	0.3	N/A	(HES Installed)
GIW-06	01/16/18	1.8	56.2	0.0	42.0	20.1	-0.7	N/A	(HES Installed)
GIW-06	01/22/18	7.7	43.8	0.2	48.3	62.6	-6.9	N/A	(HES Installed)
GIW-06	02/05/18	4.5	52.5	0.2	42.8	31.8	-1.1	N/A	(HES Installed)
GIW-06	02/05/18	4.9	51.9	0.4	42.8	31.8	-1.2	N/A	(HES Installed)

GIW-6 Wellhead Temperatures



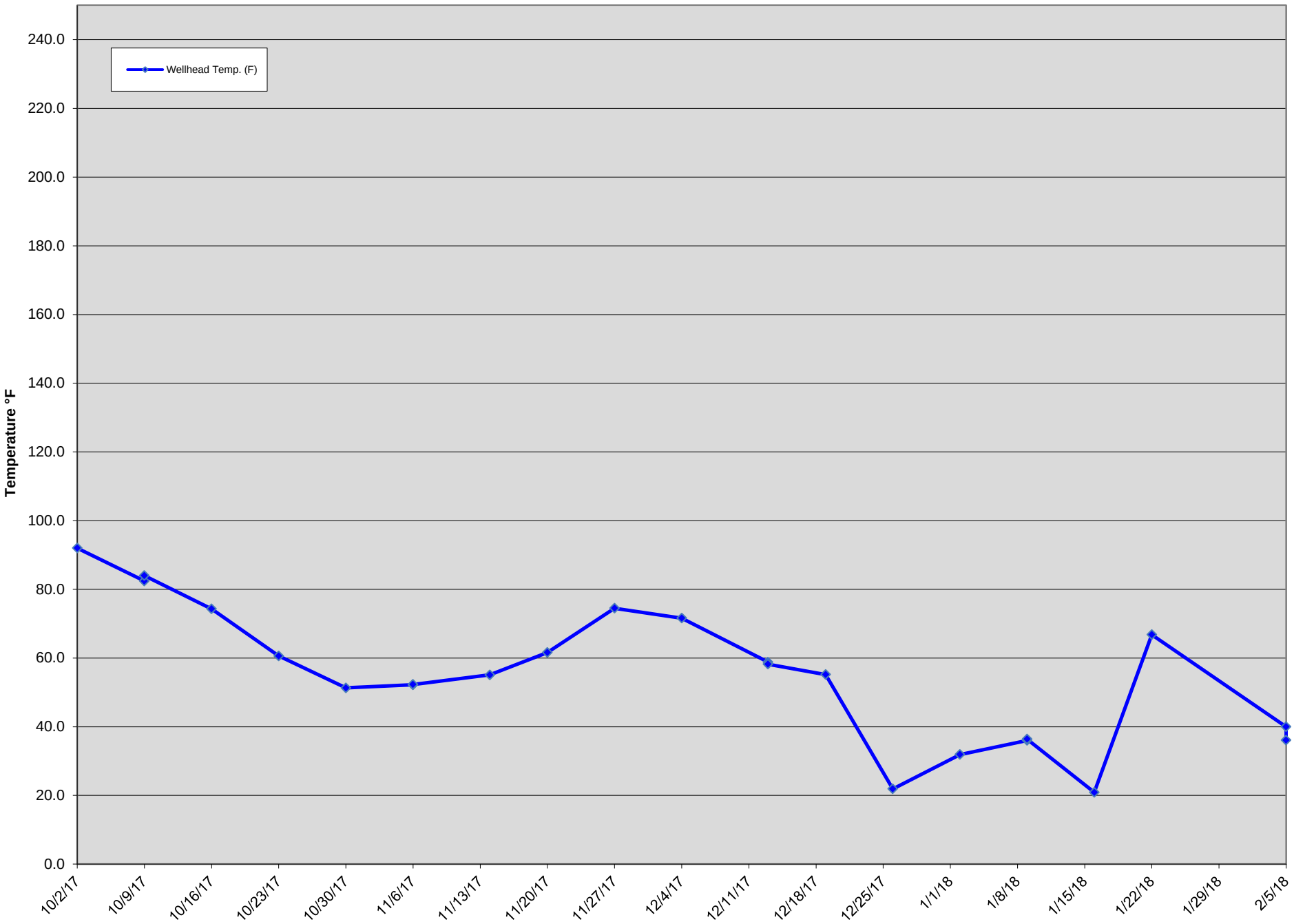
GIW ID#	Reading Date	CH4 (% Vol.)	CO2 (% Vol.)	Oxygen (% Vol.)	Balance (% Vol.)	Wellhead Temp. (F)	Pressure (In W.C.)	Pump Operational (Y/N)	Comments
GIW-07	10/02/17	23.1	61.1	0.3	15.5	90.9	-14.9	N/A	(HES Installed)
GIW-07	10/09/17	21.1	62.2	0.6	16.1	82.3	-7.8	N/A	(HES Installed)
GIW-07	10/09/17	21.1	60.9	0.6	17.4	82.3	-8.2	N/A	(HES Installed)
GIW-07	10/16/17	21.0	61.2	0.5	17.3	71.4	-7.3	N/A	(HES Installed)
GIW-07	10/23/17	21.6	61.8	0.5	16.1	60.2	-8.4	N/A	(HES Installed)
GIW-07	10/30/17	22.6	62.0	0.7	14.7	50.7	-9.9	N/A	(HES Installed)
GIW-07	11/06/17	21.9	60.6	0.4	17.1	51.3	-8.4	N/A	(HES Installed)
GIW-07	11/06/17	21.8	61.0	0.2	17.0	51.0	-8.6	N/A	(HES Installed)
GIW-07	11/14/17	20.7	67.4	0.3	11.6	53.9	-7.4	N/A	(HES Installed)
GIW-07	11/20/17	20.9	59.3	0.5	19.3	60.7	-7.4	N/A	(HES Installed)
GIW-07	11/27/17	21.2	59.3	0.7	18.8	78.0	-6.8	N/A	(HES Installed)
GIW-07	12/04/17	21.9	59.6	0.3	18.2	70.2	-6.5	N/A	(HES Installed)
GIW-07	12/13/17	20.6	56.5	0.5	22.4	54.8	-6.7	N/A	(HES Installed)
GIW-07	12/13/17	21.0	57.4	0.7	20.9	57.2	-6.8	N/A	(HES Installed)
GIW-07	12/19/17	20.9	56.2	0.9	22.0	54.7	-6.3	N/A	(HES Installed)
GIW-07	12/26/17	20.9	58.9	0.6	19.6	18.1	-6.9	N/A	(HES Installed)
GIW-07	01/02/18	20.9	58.9	0.5	19.7	31.5	-6.4	N/A	(HES Installed)
GIW-07	01/09/18	34.4	54.2	0.4	11.0	34.9	-5.4	N/A	(HES Installed)
GIW-07	01/09/18	30.3	54.2	0.4	15.1	34.7	-5.1	N/A	(HES Installed)
GIW-07	01/16/18	32.3	54.8	0.5	12.4	20.7	-6.1	N/A	(HES Installed)
GIW-07	01/22/18	22.2	60.4	0.5	16.9	63.5	-5.4	N/A	(HES Installed)
GIW-07	02/05/18	33.0	52.1	0.8	14.1	34.4	-5.4	N/A	(HES Installed)
GIW-07	02/05/18	30.9	53.0	0.7	15.4	36.4	-5.4	N/A	(HES Installed)

GIW-7 Wellhead Temperatures



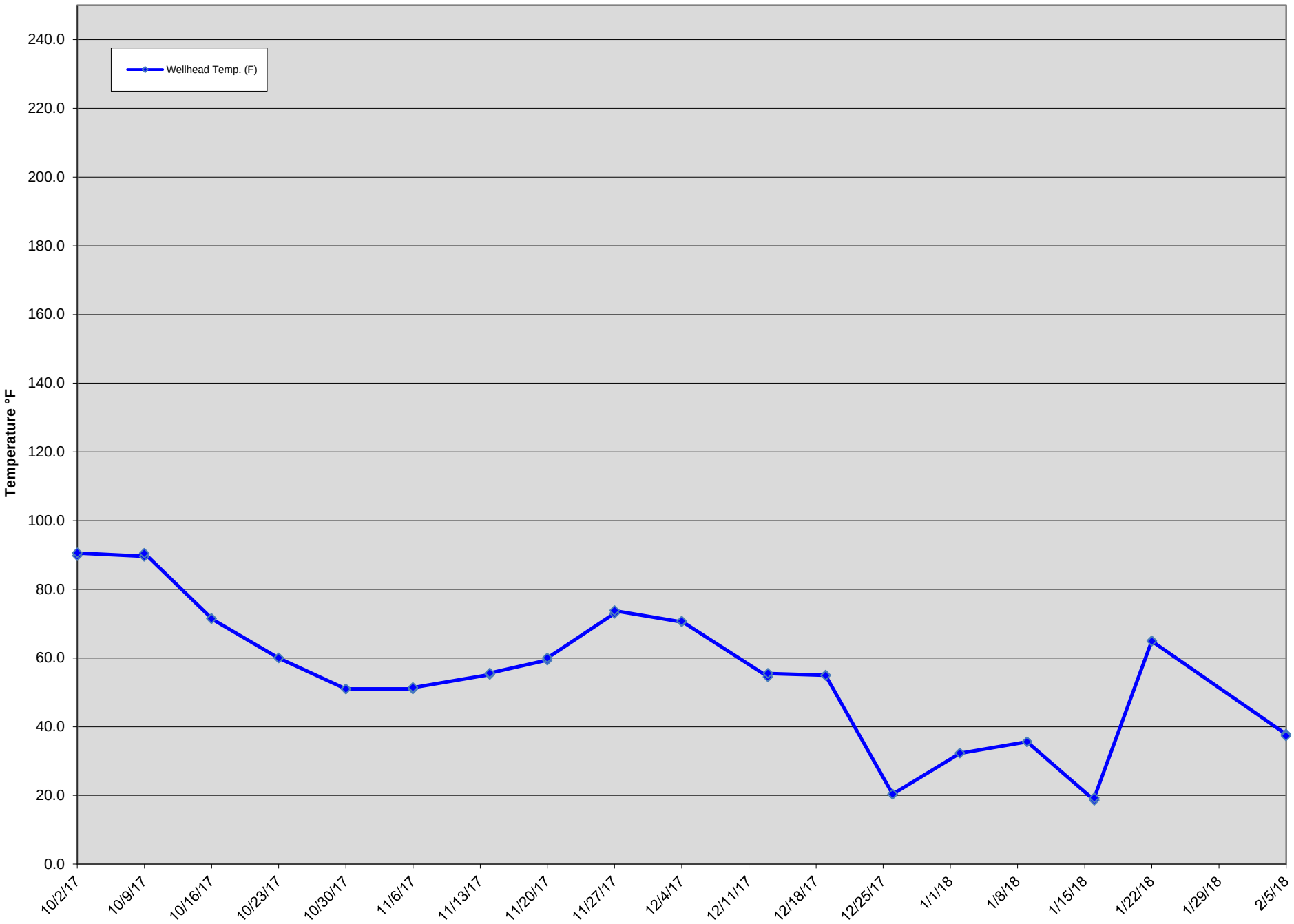
GIW ID#	Reading Date	CH4 (% Vol.)	CO2 (% Vol.)	Oxygen (% Vol.)	Balance (% Vol.)	Wellhead Temp. (F)	Initial Static Pressure (In W.C.)	Pump Operational (Y/N)	Comments
GIW-08	10/02/17	24.1	59.4	0.0	16.5	92.0	-3.6	N/A	(HES Installed)
GIW-08	10/09/17	22.0	59.0	0.0	19.0	82.4	-3.4	N/A	(HES Installed)
GIW-08	10/09/17	22.7	50.9	0.0	26.4	84.0	-3.6	N/A	(HES Installed)
GIW-08	10/16/17	19.6	58.2	0.0	22.2	74.3	-3.6	N/A	(HES Installed)
GIW-08	10/23/17	22.6	59.8	0.0	17.6	60.6	-4.0	N/A	(HES Installed)
GIW-08	10/30/17	24.3	57.0	0.0	18.7	51.3	-4.5	N/A	(HES Installed)
GIW-08	11/06/17	23.5	53.9	0.0	22.6	52.2	-4.1	N/A	(HES Installed)
GIW-08	11/06/17	23.9	52.4	0.0	23.7	52.3	-4.1	N/A	(HES Installed)
GIW-08	11/14/17	22.7	63.9	0.0	13.4	55.1	-3.8	N/A	(HES Installed)
GIW-08	11/20/17	23.9	52.2	0.0	23.9	61.6	-3.6	N/A	(HES Installed)
GIW-08	11/27/17	25.6	54.6	0.0	19.8	74.5	-3.4	N/A	(HES Installed)
GIW-08	12/04/17	27.1	55.3	0.0	17.6	71.6	-3.5	N/A	(HES Installed)
GIW-08	12/13/17	24.6	53.1	0.0	22.3	58.8	-3.8	N/A	(HES Installed)
GIW-08	12/13/17	25.4	50.3	0.0	24.3	58.2	-3.8	N/A	(HES Installed)
GIW-08	12/19/17	26.2	55.4	0.0	18.4	55.2	-3.3	N/A	(HES Installed)
GIW-08	12/26/17	25.0	53.1	0.0	21.9	21.9	-3.2	N/A	(HES Installed)
GIW-08	01/02/18	26.5	54.3	0.0	19.2	31.9	-1.5	N/A	(HES Installed)
GIW-08	01/09/18	29.3	52.7	0.0	18.0	36.0	-2.7	N/A	(HES Installed)
GIW-08	01/09/18	29.2	51.8	0.0	19.0	36.4	-2.7	N/A	(HES Installed)
GIW-08	01/16/18	26.9	53.6	0.0	19.5	20.9	-2.4	N/A	(HES Installed)
GIW-08	01/22/18	23.4	53.7	0.0	22.9	66.8	-2.7	N/A	(HES Installed)
GIW-08	02/05/18	22.0	48.8	0.0	29.2	40.0	-2.5	N/A	(HES Installed)
GIW-08	02/05/18	21.7	49.8	0.0	28.5	36.1	-2.6	N/A	(HES Installed)

GIW-8 Wellhead Temperatures



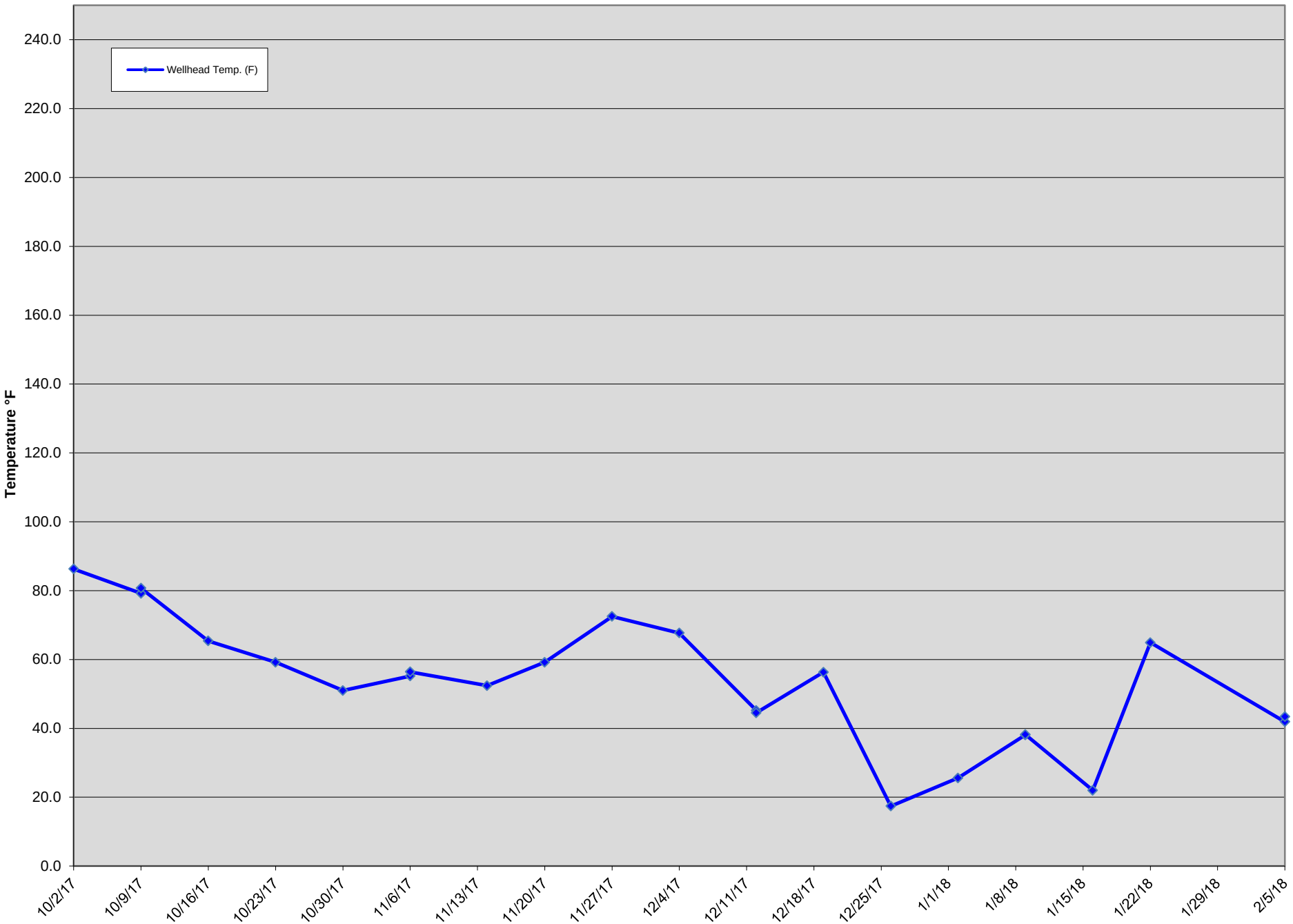
GIW ID#	Reading Date	CH4 (% Vol.)	CO2 (% Vol.)	Oxygen (% Vol.)	Balance (% Vol.)	Wellhead Temp. (F)	Initial Static Pressure (In W.C.)	Pump Operational (Y/N)	Comments
GIW-09	09/25/17	8.8	31.2	1.5	58.5	108.0	-2.5	N/A	(HES Installed)
GIW-09	10/02/17	4.7	21.2	7.9	66.2	89.8	-2.2	N/A	(HES Installed)
GIW-09	10/02/17	4.4	20.0	7.9	67.7	90.6	-2.2	N/A	(HES Installed)
GIW-09	10/09/17	3.6	19.2	8.4	68.8	89.6	-2.2	N/A	(HES Installed)
GIW-09	10/09/17	3.9	18.0	8.2	69.9	90.5	-2.1	N/A	(HES Installed)
GIW-09	10/16/17	3.7	21.4	9.1	65.8	71.5	-2.4	N/A	(HES Installed)
GIW-09	10/16/17	7.6	20.9	6.8	64.7	71.4	-3.6	N/A	(HES Installed)
GIW-09	10/23/17	5.8	26.5	6.5	61.2	60.0	-2.5	N/A	(HES Installed)
GIW-09	10/23/17	6.5	23.6	6.7	63.2	60.0	-2.5	N/A	(HES Installed)
GIW-09	10/30/17	3.9	24.2	10.0	61.9	51.0	-2.8	N/A	(HES Installed)
GIW-09	10/30/17	4.5	20.0	10.4	65.1	51.0	-2.8	N/A	(HES Installed)
GIW-09	11/06/17	3.5	23.1	10.4	63.0	51.0	-2.2	N/A	(HES Installed)
GIW-09	11/06/17	4.1	15.6	11.1	69.2	51.4	-2.3	N/A	(HES Installed)
GIW-09	11/14/17	4.8	28.8	8.0	58.4	55.2	-2.0	N/A	(HES Installed)
GIW-09	11/14/17	5.6	22.8	8.3	63.3	55.6	-2.0	N/A	(HES Installed)
GIW-09	11/20/17	6.8	25.2	6.2	61.8	59.4	-1.9	N/A	(HES Installed)
GIW-09	11/20/17	7.1	21.8	6.5	64.6	60.0	-1.8	N/A	(HES Installed)
GIW-09	11/27/17	6.1	23.5	7.4	63.0	73.0	-1.6	N/A	(HES Installed)
GIW-09	11/27/17	6.4	20.9	7.4	65.3	73.8	-1.6	N/A	(HES Installed)
GIW-09	12/04/17	3.5	23.4	9.8	63.3	70.5	-1.5	N/A	(HES Installed)
GIW-09	12/04/17	3.8	18.4	10.2	67.6	70.7	-1.6	N/A	(HES Installed)
GIW-09	12/13/17	12.5	29.1	3.7	54.7	54.5	-1.5	N/A	(HES Installed)
GIW-09	12/13/17	13.8	23.6	4.1	58.5	55.5	-1.4	N/A	(HES Installed)
GIW-09	12/19/17	2.4	21.1	10.5	66.0	55.0	-1.1	N/A	(HES Installed)
GIW-09	12/19/17	2.7	16.8	11.0	69.5	54.9	-1.1	N/A	(HES Installed)
GIW-09	12/26/17	1.3	20.1	14.5	64.1	20.3	-1.3	N/A	(HES Installed)
GIW-09	12/26/17	1.6	14.7	15.5	68.2	20.4	-1.3	N/A	(HES Installed)
GIW-09	01/02/18	18.6	35.5	3.1	42.8	32.3	-0.8	N/A	(HES Installed)
GIW-09	01/09/18	4.8	18.4	13.4	63.4	35.6	-0.8	N/A	(HES Installed)
GIW-09	01/09/18	4.6	16.2	13.8	65.4	35.6	-0.8	N/A	(HES Installed)
GIW-09	01/16/18	4.6	21.4	11.5	62.5	18.6	-0.8	N/A	(HES Installed)
GIW-09	01/16/18	4.9	18.2	12.1	64.8	19.3	-0.7	N/A	(HES Installed)
GIW-09	01/22/18	4.4	16.6	12.3	66.7	65.0	-1.1	N/A	(HES Installed)
GIW-09	01/22/18	4.5	15.6	12.4	67.5	64.9	-1.0	N/A	(HES Installed)
GIW-09	02/05/18	3.0	18.7	10.3	68.0	37.8	-0.4	N/A	(HES Installed)
GIW-09	02/05/18	3.2	15.6	10.6	70.6	37.3	-0.4	N/A	(HES Installed)

GIW-9 Wellhead Temperatures



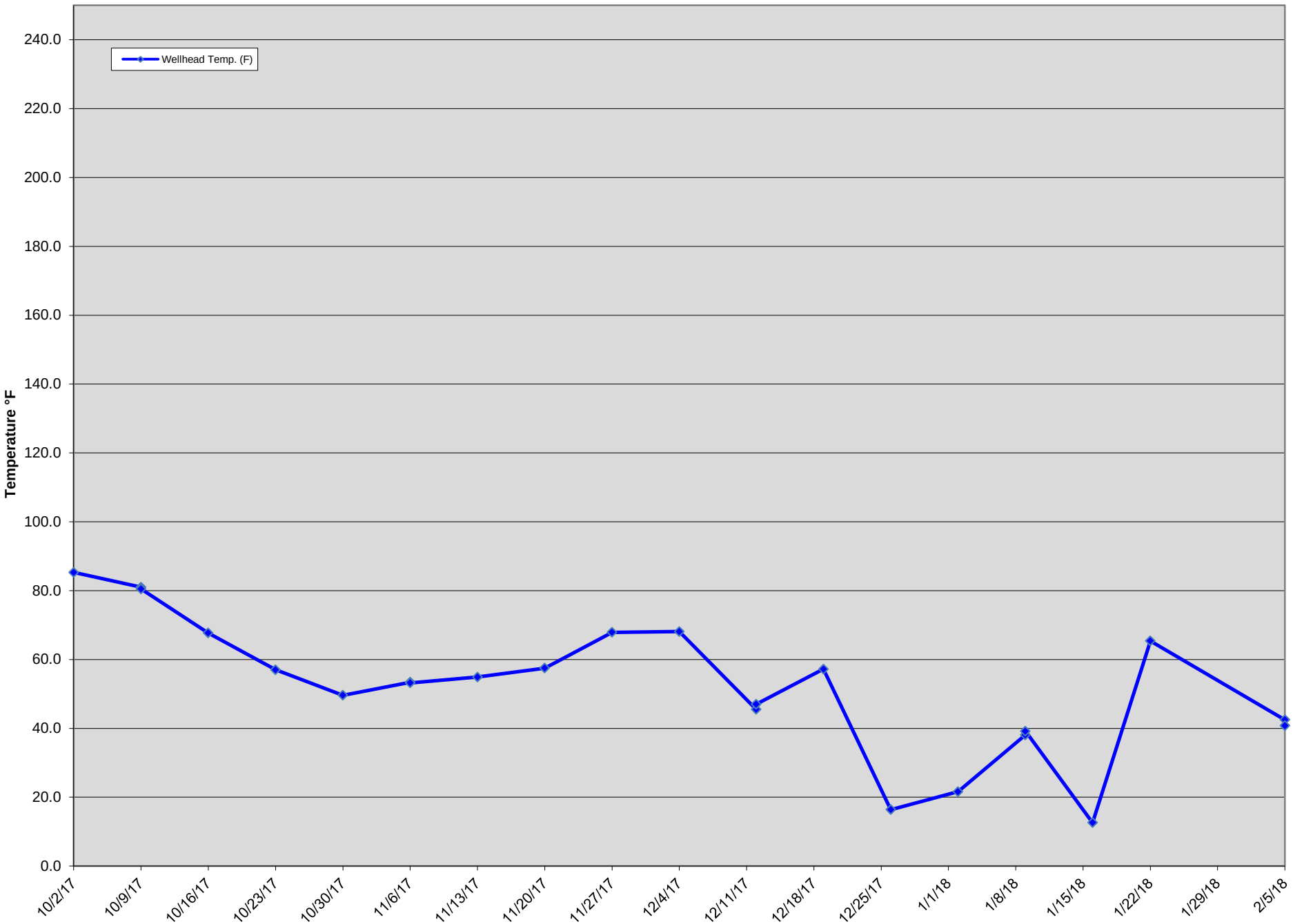
GIW ID#	Reading Date	CH4 (% Vol.)	CO2 (% Vol.)	Oxygen (% Vol.)	Balance (% Vol.)	Wellhead Temp. (F)	Pressure (In W.C.)	Pump Operational (Y/N)	Comments
GIW-10	10/02/17	13.4	45.6	0.0	41.0	86.3	-4.8	N/A	(HES Installed)
GIW-10	10/09/17	12.2	43.8	0.0	44.0	79.2	-4.8	N/A	(HES Installed)
GIW-10	10/09/17	13.4	36.9	0.0	49.7	80.7	-4.7	N/A	(HES Installed)
GIW-10	10/16/17	12.5	41.5	0.0	46.0	65.4	-4.9	N/A	(HES Installed)
GIW-10	10/23/17	11.3	43.8	0.0	44.9	59.2	-4.7	N/A	(HES Installed)
GIW-10	10/30/17	10.5	43.5	0.0	46.0	51.0	-5.8	N/A	(HES Installed)
GIW-10	11/06/17	11.5	37.6	0.0	50.9	55.2	-5.3	N/A	(HES Installed)
GIW-10	11/06/17	12.3	34.0	0.0	53.7	56.4	-5.0	N/A	(HES Installed)
GIW-10	11/14/17	6.1	49.9	0.0	44.0	52.4	-3.6	N/A	(HES Installed)
GIW-10	11/20/17	7.8	38.5	0.0	53.7	59.2	-3.9	N/A	(HES Installed)
GIW-10	11/27/17	6.7	42.7	0.0	50.6	72.5	-3.4	N/A	(HES Installed)
GIW-10	12/04/17	6.6	45.8	0.1	47.5	67.7	-3.5	N/A	(HES Installed)
GIW-10	12/12/17	6.8	46.0	0.0	47.2	45.2	-3.9	N/A	(HES Installed)
GIW-10	12/12/17	5.5	45.3	0.0	49.2	44.5	-3.9	N/A	(HES Installed)
GIW-10	12/19/17	7.6	46.0	0.0	46.4	56.3	-3.7	N/A	(HES Installed)
GIW-10	12/26/17	6.6	44.2	0.0	49.2	17.4	-4.4	N/A	(HES Installed)
GIW-10	01/02/18	6.6	46.3	0.0	47.1	25.6	-3.4	N/A	(HES Installed)
GIW-10	01/09/18	5.4	46.1	0.0	48.5	38.1	-3.0	N/A	(HES Installed)
GIW-10	01/09/18	6.7	47.8	0.0	45.5	38.2	-3.1	N/A	(HES Installed)
GIW-10	01/16/18	8.7	45.1	0.0	46.2	22.0	-3.5	N/A	(HES Installed)
GIW-10	01/22/18	7.1	46.8	0.0	46.1	64.9	-3.1	N/A	(HES Installed)
GIW-10	02/05/18	7.4	43.2	0.0	49.4	41.9	-3.3	N/A	(HES Installed)
GIW-10	02/05/18	8.1	44.6	0.0	47.3	43.4	-3.3	N/A	(HES Installed)

GIW-10 Wellhead Temperatures



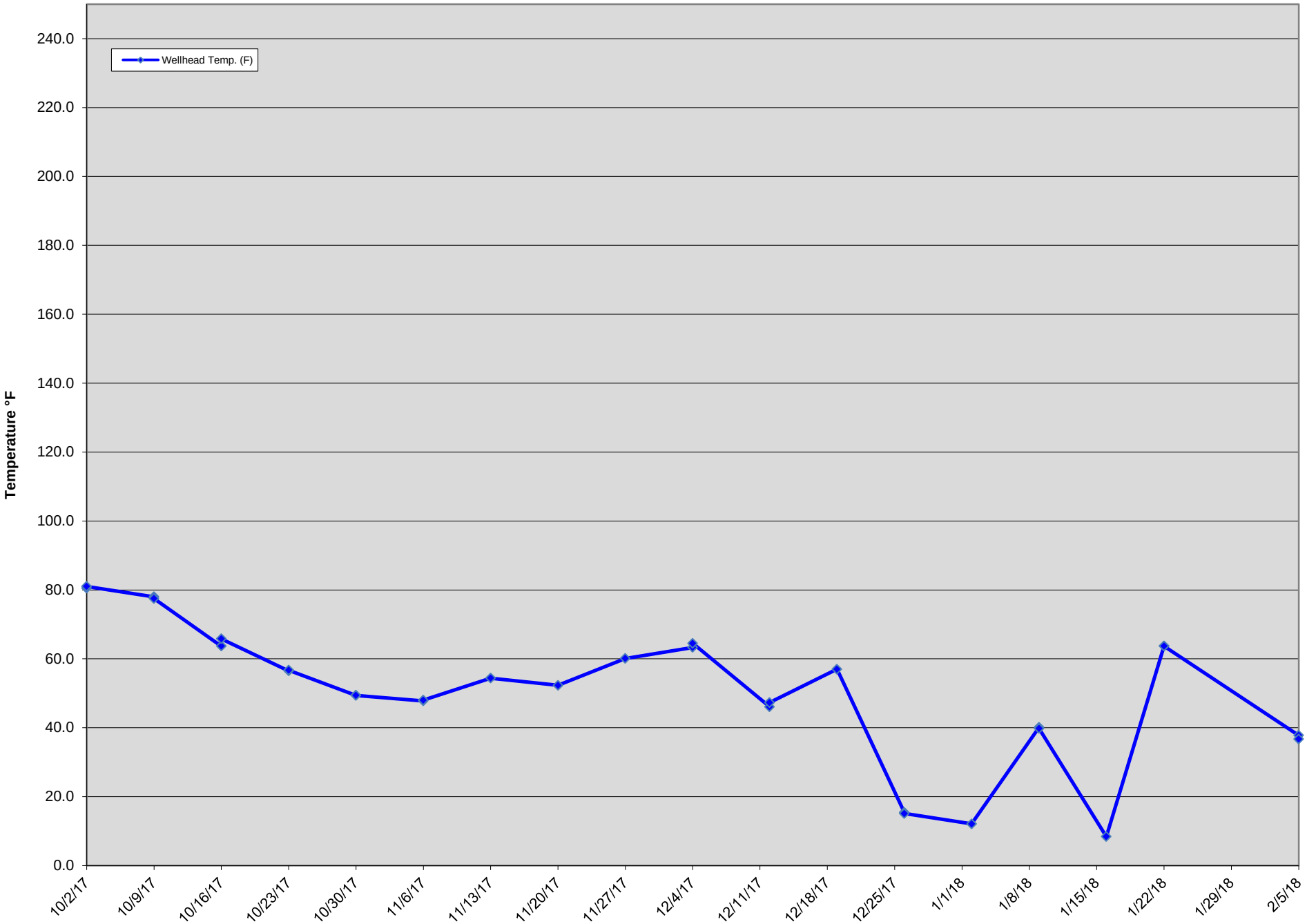
GIW ID#	Reading Date	CH4 (% Vol.)	CO2 (% Vol.)	Oxygen (% Vol.)	Balance (% Vol.)	Wellhead Temp. (F)	Pressure (In W.C.)	Pump Operational (Y/N)	Comments
GIW-11	10/02/17	16.9	51.4	0.2	31.5	85.3	-1.6	N/A	(HES Installed)
GIW-11	10/09/17	15.9	47.8	0.4	35.9	81.0	-1.7	N/A	(HES Installed)
GIW-11	10/09/17	14.5	44.7	0.4	40.4	80.5	-1.7	N/A	(HES Installed)
GIW-11	10/16/17	13.9	45.5	0.2	40.4	67.7	-1.9	N/A	(HES Installed)
GIW-11	10/23/17	14.5	47.0	0.2	38.3	57.0	-1.7	N/A	(HES Installed)
GIW-11	10/30/17	15.1	43.3	0.7	40.9	49.6	-2.0	N/A	(HES Installed)
GIW-11	11/06/17	14.8	37.7	0.4	47.1	53.4	-1.7	N/A	(HES Installed)
GIW-11	11/06/17	13.6	39.3	0.4	46.7	53.2	-1.8	N/A	(HES Installed)
GIW-11	11/13/17	11.1	50.1	0.0	38.8	54.9	-1.2	N/A	(HES Installed)
GIW-11	11/20/17	12.6	44.5	0.0	42.9	57.5	-1.3	N/A	(HES Installed)
GIW-11	11/27/17	11.7	46.5	0.0	41.8	67.9	-1.2	N/A	(HES Installed)
GIW-11	12/04/17	9.8	51.0	0.0	39.2	68.1	-1.0	N/A	(HES Installed)
GIW-11	12/12/17	11.5	49.4	0.0	39.1	45.5	-1.2	N/A	(HES Installed)
GIW-11	12/12/17	9.9	50.2	0.0	39.9	47.0	-1.3	N/A	(HES Installed)
GIW-11	12/19/17	10.5	46.7	0.0	42.8	57.2	-1.1	N/A	(HES Installed)
GIW-11	12/26/17	10.5	44.5	0.1	44.9	16.4	-1.5	N/A	(HES Installed)
GIW-11	01/02/18	13.4	49.5	0.0	37.1	21.6	-0.8	N/A	(HES Installed)
GIW-11	01/09/18	12.2	50.7	0.2	36.9	38.1	-1.2	N/A	(HES Installed)
GIW-11	01/09/18	12.6	48.7	0.1	38.6	39.2	-1.2	N/A	(HES Installed)
GIW-11	01/16/18	11.8	51.7	0.0	36.5	12.6	-0.8	N/A	(HES Installed)
GIW-11	01/22/18	10.2	49.6	0.2	40.0	65.4	-1.1	N/A	(HES Installed)
GIW-11	02/05/18	9.5	47.1	0.3	43.1	42.5	-1.0	N/A	(HES Installed)
GIW-11	02/05/18	10.1	46.7	0.3	42.9	40.8	-1.2	N/A	(HES Installed)

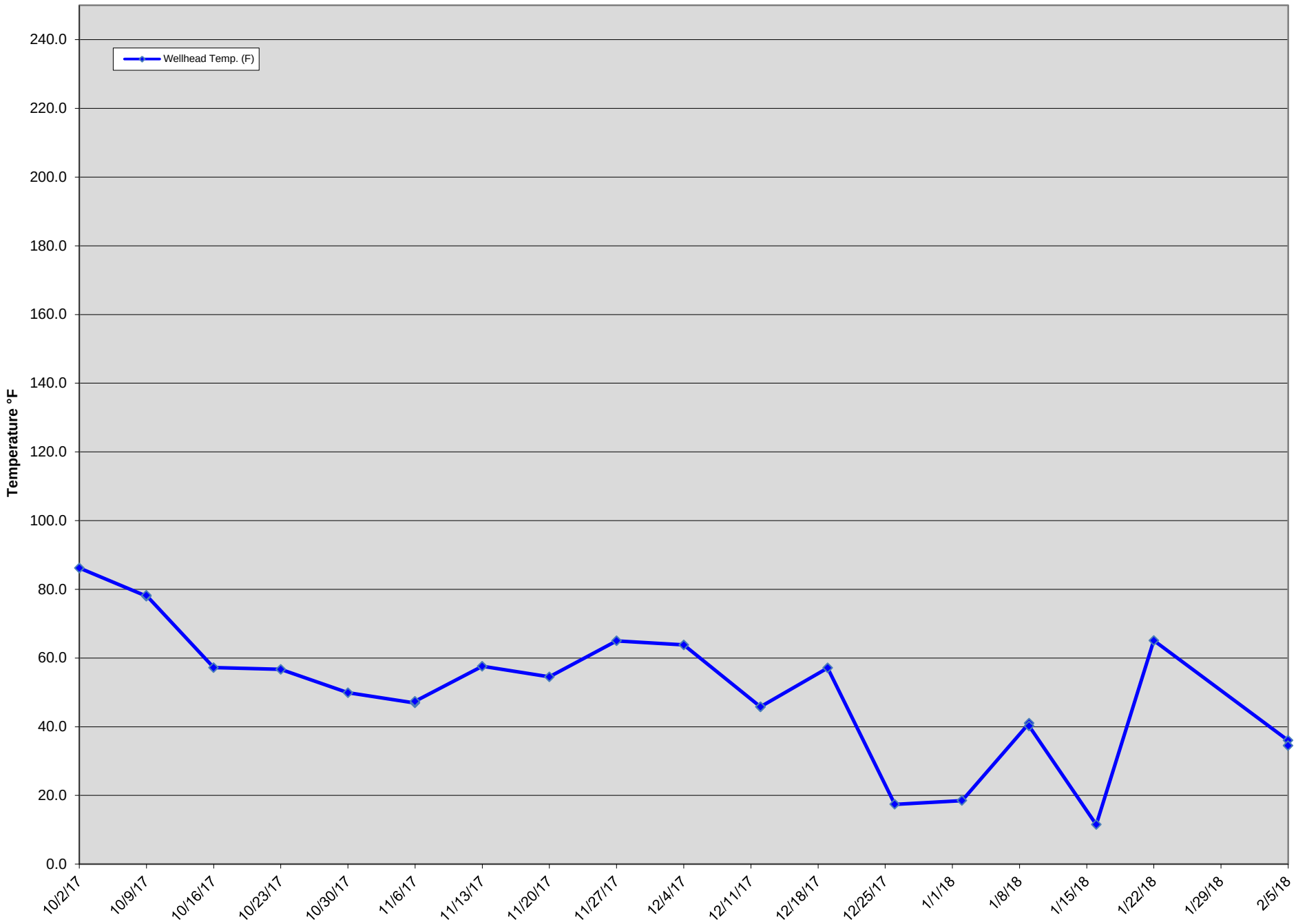
GIW-11 Wellhead Temperatures



GIW ID#	Reading Date	CH4 (% Vol.)	CO2 (% Vol.)	Oxygen (% Vol.)	Balance (% Vol.)	Wellhead Temp. (F)	Pressure (In W.C.)	Pump Operational (Y/N)	Comments
GIW-12	10/02/17	9.2	40.7	7.5	42.6	80.5	-0.1	N/A	(HES Installed)
GIW-12	10/02/17	8.9	39.1	7.6	44.4	81.0	-0.2	N/A	(HES Installed)
GIW-12	10/09/17	6.9	40.8	8.0	44.3	78.0	-0.2	N/A	(HES Installed)
GIW-12	10/09/17	6.1	36.0	8.2	49.7	77.5	-0.2	N/A	(HES Installed)
GIW-12	10/16/17	6.0	35.7	9.0	49.3	63.7	-0.2	N/A	(HES Installed)
GIW-12	10/16/17	5.6	34.0	9.1	51.3	65.8	-0.2	N/A	(HES Installed)
GIW-12	10/23/17	5.8	46.5	5.3	42.4	56.5	-0.1	N/A	(HES Installed)
GIW-12	10/23/17	4.9	45.3	5.4	44.4	56.7	-0.1	N/A	(HES Installed)
GIW-12	10/30/17	5.6	38.6	9.1	46.7	49.4	-0.2	N/A	(HES Installed)
GIW-12	10/30/17	4.4	36.6	9.2	49.8	49.4	-0.2	N/A	(HES Installed)
GIW-12	11/06/17	5.5	37.7	8.1	48.7	47.8	-0.2	N/A	(HES Installed)
GIW-12	11/06/17	4.7	31.9	8.6	54.8	48.0	-0.1	N/A	(HES Installed)
GIW-12	11/13/17	2.3	60.1	0.8	36.8	54.4	-0.1	N/A	(HES Installed)
GIW-12	11/20/17	3.0	51.7	0.6	44.7	52.3	-0.1	N/A	(HES Installed)
GIW-12	11/27/17	2.2	56.2	0.0	41.6	60.1	-0.1	N/A	(HES Installed)
GIW-12	12/04/17	1.7	60.2	0.0	38.1	63.3	0.0	N/A	(HES Installed)
GIW-12	12/04/17	1.4	62.6	0.0	36.0	64.5	-0.1	N/A	(HES Installed)
GIW-12	12/12/17	14.7	38.0	5.1	42.2	46.1	-0.1	N/A	(HES Installed)
GIW-12	12/12/17	14.9	35.9	5.4	43.8	47.3	-0.1	N/A	(HES Installed)
GIW-12	12/19/17	5.9	45.7	3.9	44.5	57.0	-0.1	N/A	(HES Installed)
GIW-12	12/26/17	3.3	41.6	5.6	49.5	15.4	-0.1	N/A	(HES Installed)
GIW-12	12/26/17	3.1	41.0	5.7	50.2	15.1	-0.2	N/A	(HES Installed)
GIW-12	01/02/18	2.3	53.6	0.0	44.1	12.1	0.0	N/A	(HES Installed)
GIW-12	01/09/18	11.0	37.7	5.4	45.9	40.1	-0.1	N/A	(HES Installed)
GIW-12	01/09/18	11.1	37.6	5.3	46.0	39.8	-0.1	N/A	(HES Installed)
GIW-12	01/16/18	3.0	51.4	1.1	44.5	8.4	0.0	N/A	(HES Installed)
GIW-12	01/22/18	13.0	37.0	5.5	44.5	63.7	-0.1	N/A	(HES Installed)
GIW-12	01/22/18	13.0	36.7	5.6	44.7	63.7	-0.1	N/A	(HES Installed)
GIW-12	02/05/18	12.0	44.3	1.7	42.0	37.8	-0.1	N/A	(HES Installed)
GIW-12	02/05/18	12.2	43.0	1.7	43.1	36.7	-0.1	N/A	(HES Installed)

GIW-12 Wellhead Temperatures



GIW ID#	Reading Date	CH4 (% Vol.)	CO2 (% Vol.)	Oxygen (% Vol.)	Balance (% Vol.)	Wellhead Temp. (F)	Pressure (In W.C.)	Pump Operational (Y/N)	Comments
GIW-13	10/02/17	20.7	62.0	0.0	17.3	86.2	-1.4	N/A	(HES Installed)
GIW-13	10/09/17	21.2	59.1	0.0	19.7	78.0	-1.6	N/A	(HES Installed)
GIW-13	10/09/17	20.7	58.4	0.0	20.9	78.2	-1.6	N/A	(HES Installed)
GIW-13	10/16/17	21.6	58.4	0.0	20.0	57.2	-1.6	N/A	(HES Installed)
GIW-13	10/23/17	20.9	62.8	0.0	16.3	56.7	-1.5	N/A	(HES Installed)
GIW-13	10/30/17	24.1	60.0	0.1	15.8	49.9	-1.9	N/A	(HES Installed)
GIW-13	11/06/17	27.1	52.3	0.0	20.6	46.9	-1.7	N/A	(HES Installed)
GIW-13	11/06/17	24.9	52.7	0.0	22.4	47.4	-1.7	N/A	(HES Installed)
GIW-13	11/13/17	18.4	65.6	0.0	16.0	57.6	-1.0	N/A	(HES Installed)
GIW-13	11/20/17	19.6	55.7	0.0	24.7	54.5	-1.2	N/A	(HES Installed)
GIW-13	11/27/17	19.2	58.2	0.0	22.6	65.0	-1.3	N/A	(HES Installed)
GIW-13	12/04/17	17.4	60.4	0.0	22.2	63.8	-1.0	N/A	(HES Installed)
GIW-13	12/12/17	17.8	58.5	0.0	23.7	45.8	-1.4	N/A	(HES Installed)
GIW-13	12/12/17	16.5	57.5	0.0	26.0	45.8	-1.5	N/A	(HES Installed)
GIW-13	12/19/17	18.0	57.2	0.0	24.8	57.1	-1.2	N/A	(HES Installed)
GIW-13	12/26/17	19.8	55.7	0.0	24.5	17.4	-1.5	N/A	(HES Installed)
GIW-13	01/02/18	19.3	56.4	0.0	24.3	18.5	-1.6	N/A	(HES Installed)
GIW-13	01/09/18	19.4	58.4	0.0	22.2	41.0	-1.4	N/A	(HES Installed)
GIW-13	01/09/18	20.8	56.9	0.0	22.3	40.2	-1.5	N/A	(HES Installed)
GIW-13	01/16/18	7.3	64.0	0.0	28.7	11.5	0.0	N/A	(HES Installed)
GIW-13	01/22/18	19.9	58.6	0.0	21.5	65.1	-1.2	N/A	(HES Installed)
GIW-13	02/05/18	21.6	57.8	0.0	20.6	36.0	-1.2	N/A	(HES Installed)
GIW-13	02/05/18	21.1	56.7	0.0	22.2	34.5	-1.2	N/A	(HES Installed)

GIW-13 Wellhead Temperatures