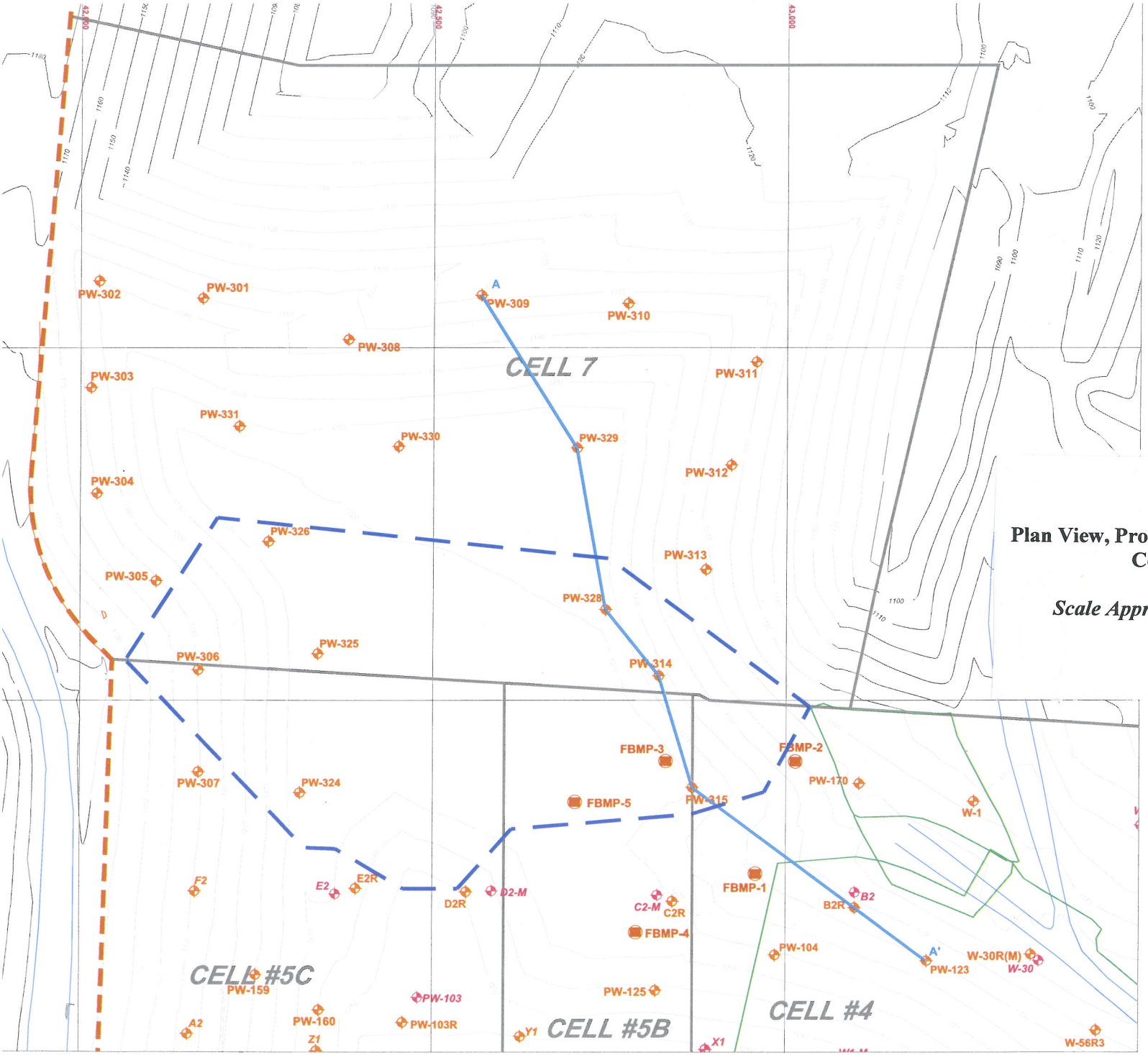


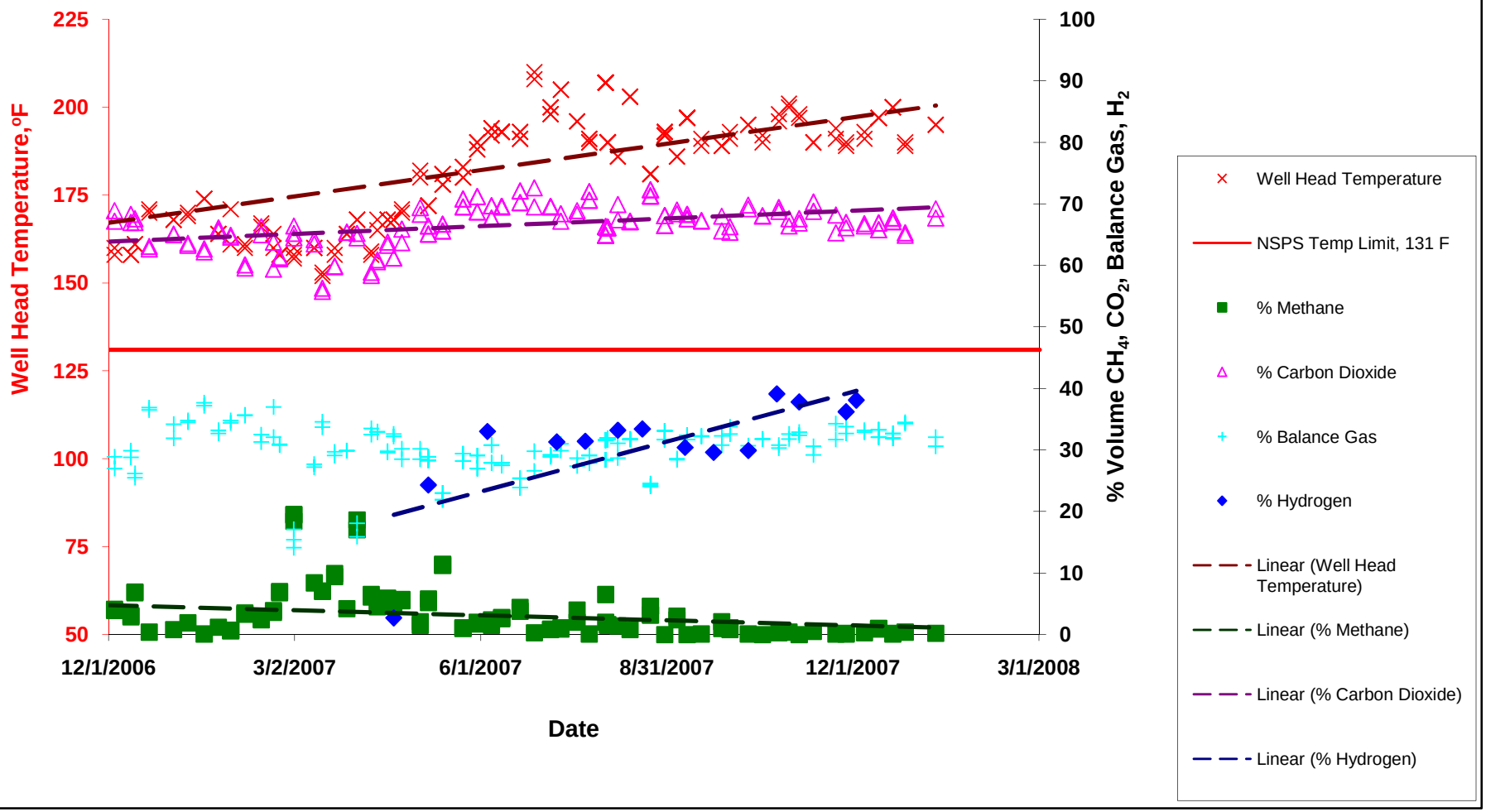

**FIGURE 1:**

**Plan View, Proposed 5/7 Firebreak Excavation, Countywide Landfill**

***Scale Approximately 200 Feet per Inch***

**↑ North**

## FIGURE 2: PW-123 Temperature, $CH_4$, $CO_2$, Balance Gas, and $H_2$



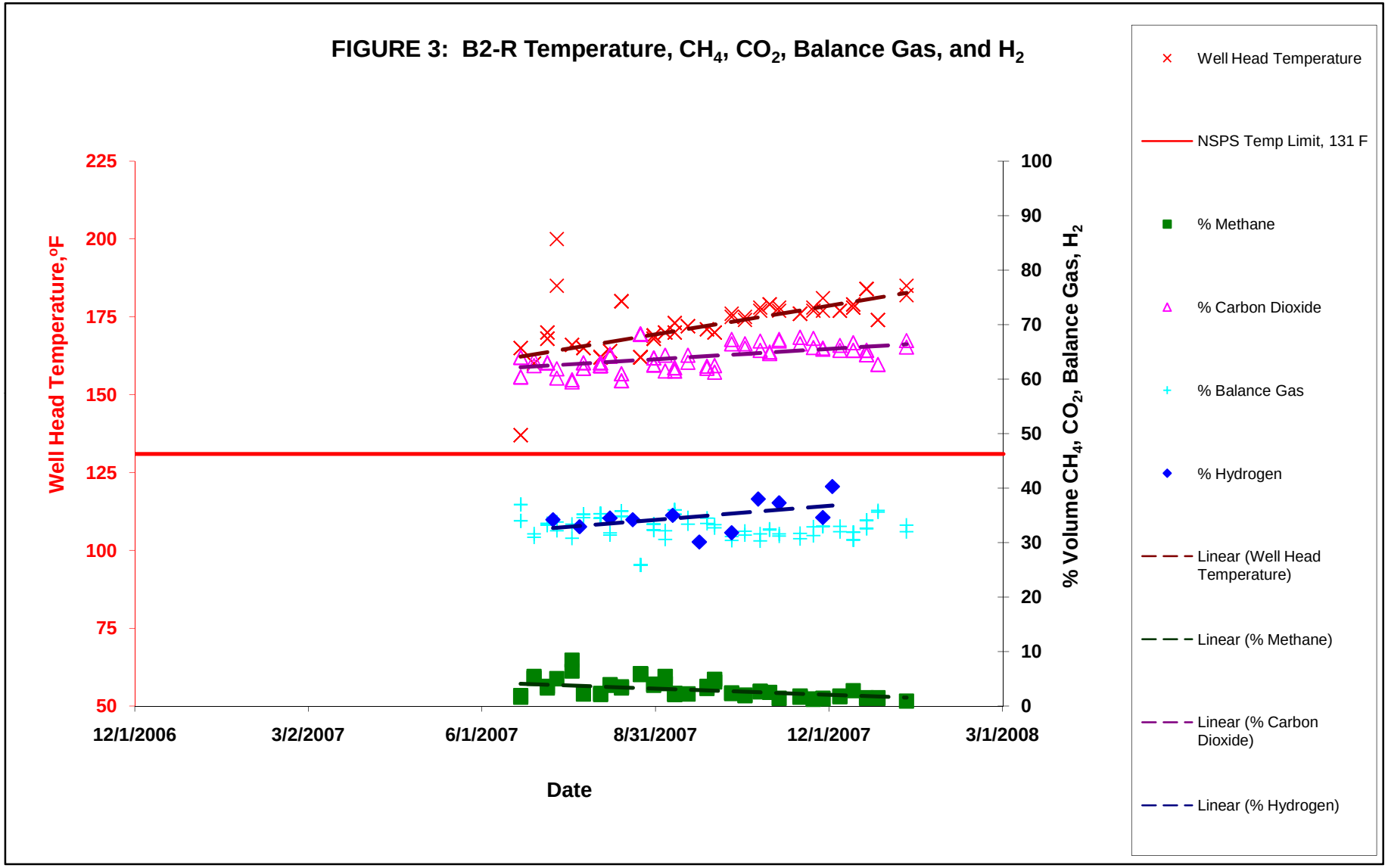
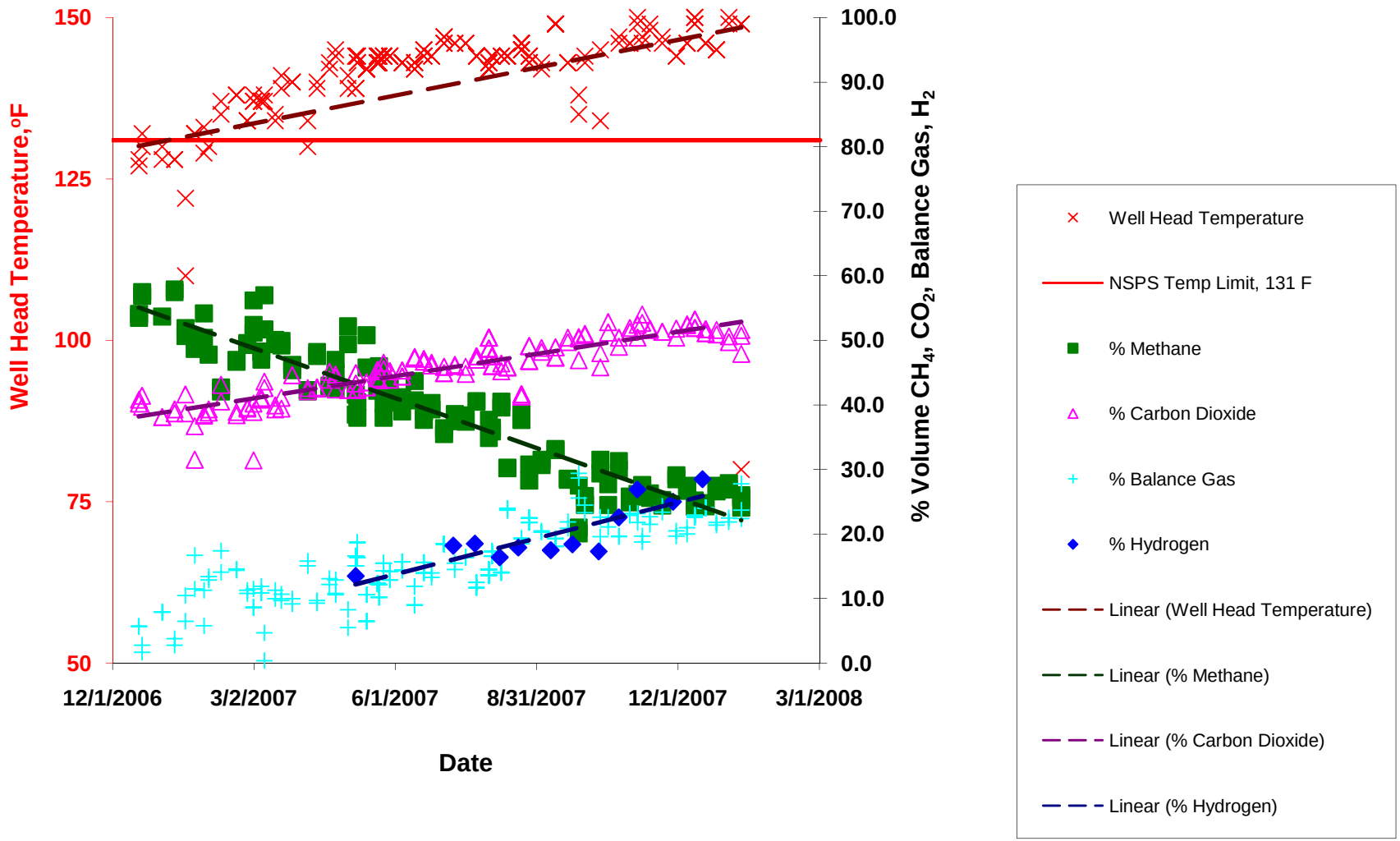
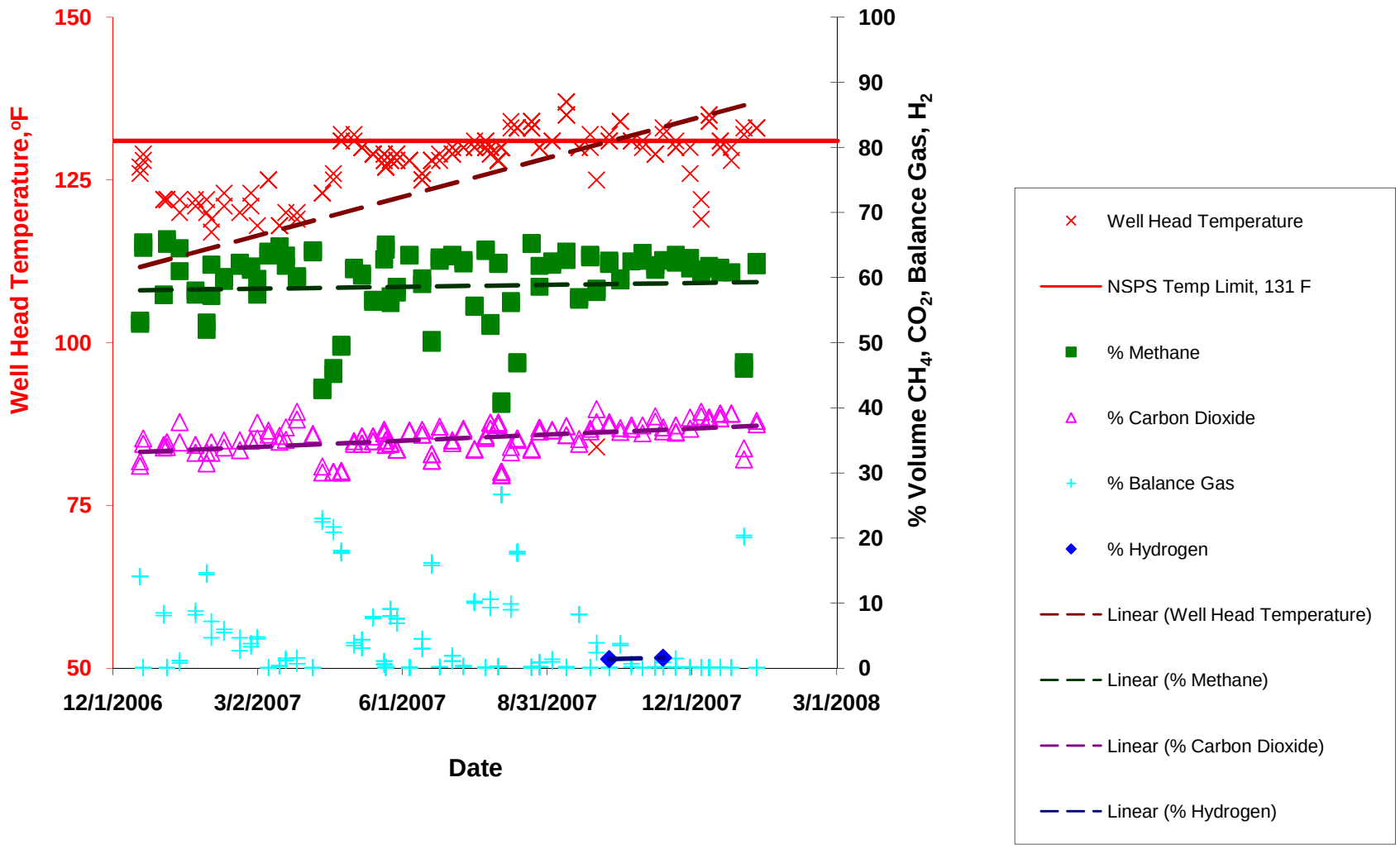


FIGURE 3: B2-R Temperature, $CH_4$, $CO_2$, Balance Gas, and $H_2$
Well Head Temperature, °F
225
200
175
150
125
100
75
50
% Volume $CH_4$, $CO_2$, Balance Gas, $H_2$
100
90
80
70
60
50
40
30
20
10
0
12/1/2006
3/2/2007
6/1/2007
8/31/2007
12/1/2007
3/1/2008
Date
Well Head Temperature
NSPS Temp Limit, 131 F
% Methane
% Carbon Dioxide
% Balance Gas
% Hydrogen
Linear (Well Head Temperature)
Linear (% Methane)
Linear (% Carbon Dioxide)
Linear (% Hydrogen)

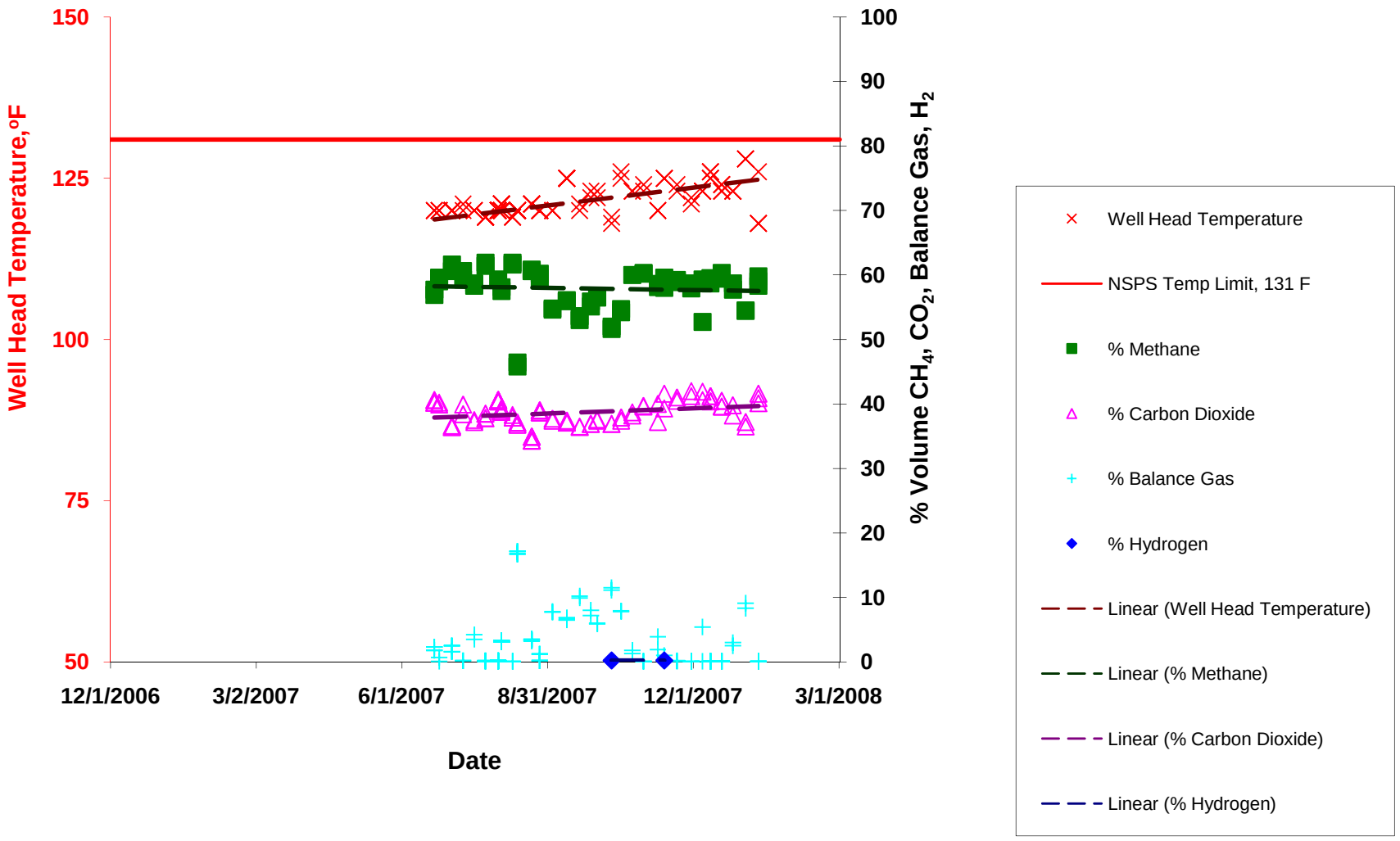
## FIGURE 4: PW-315 Temperature, $CH_4$, $CO_2$, Balance Gas, and $H_2$



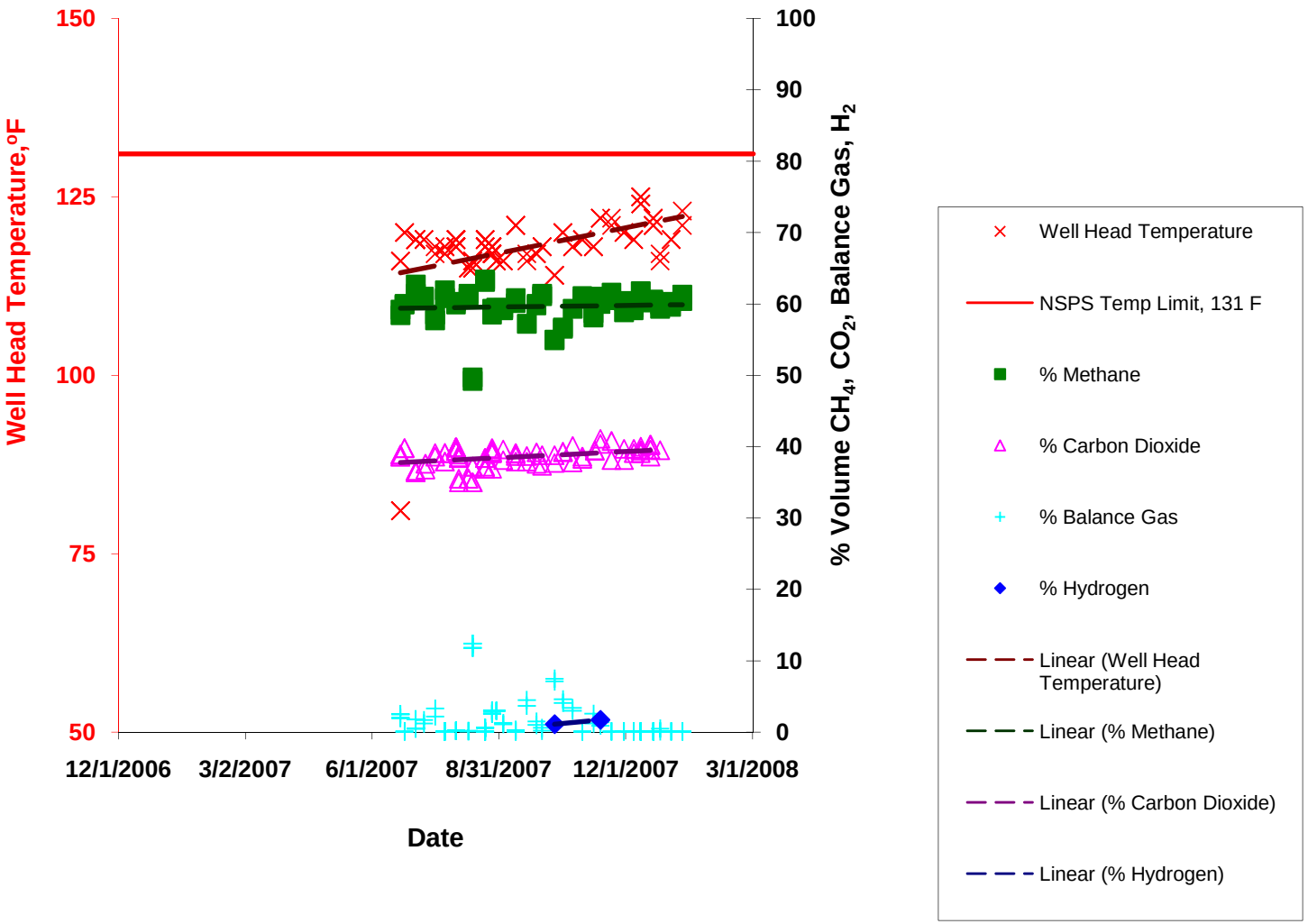
## FIGURE 5: PW-314 Temperature, $CH_4$, $CO_2$, Balance Gas, and $H_2$



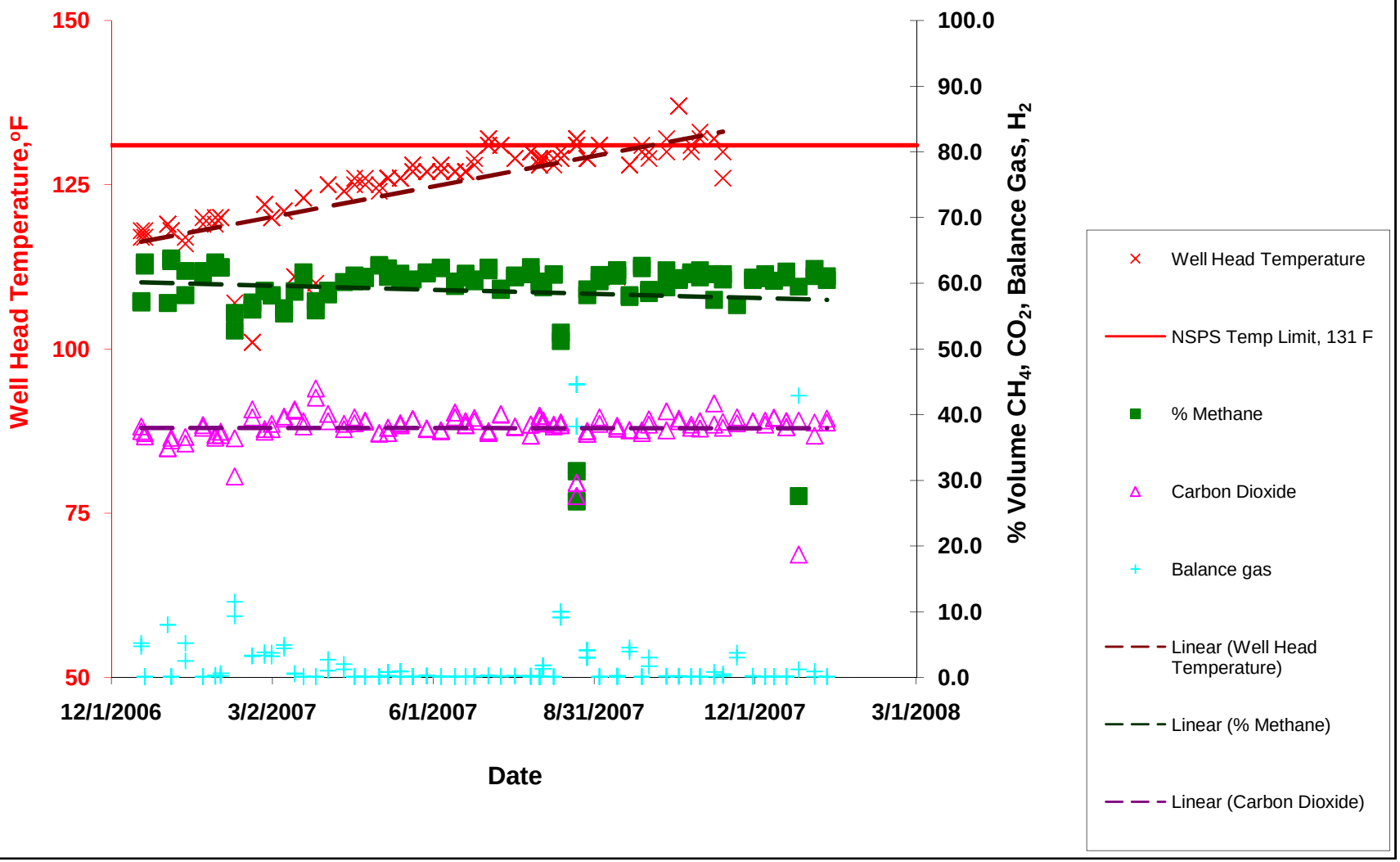
## FIGURE 6: PW-328 Temperature, $CH_4$, $CO_2$, Balance Gas, and $H_2$



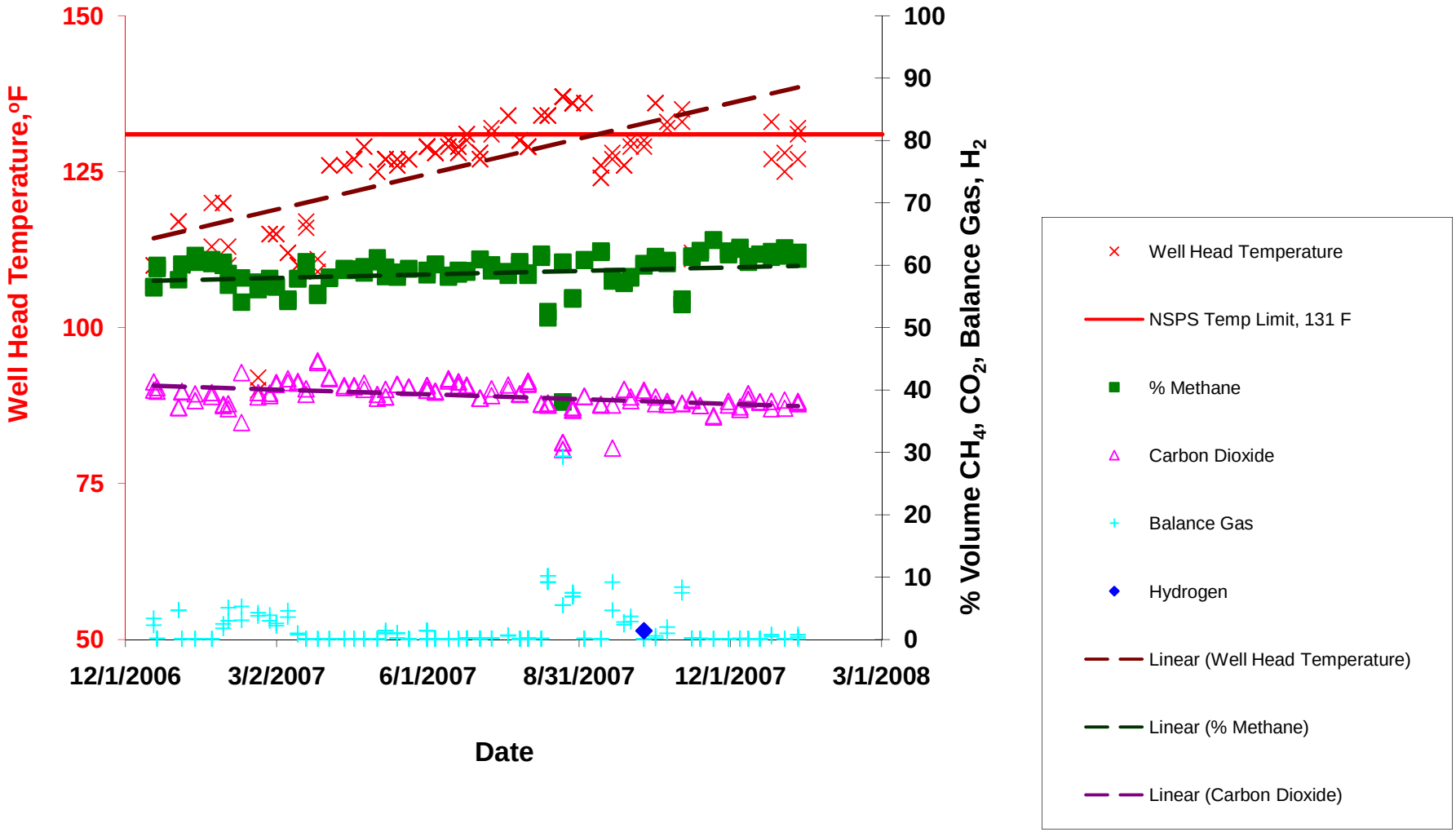
## FIGURE 7: PW-329 Temperature, $CH_4$, $CO_2$, Balance Gas, and $H_2$



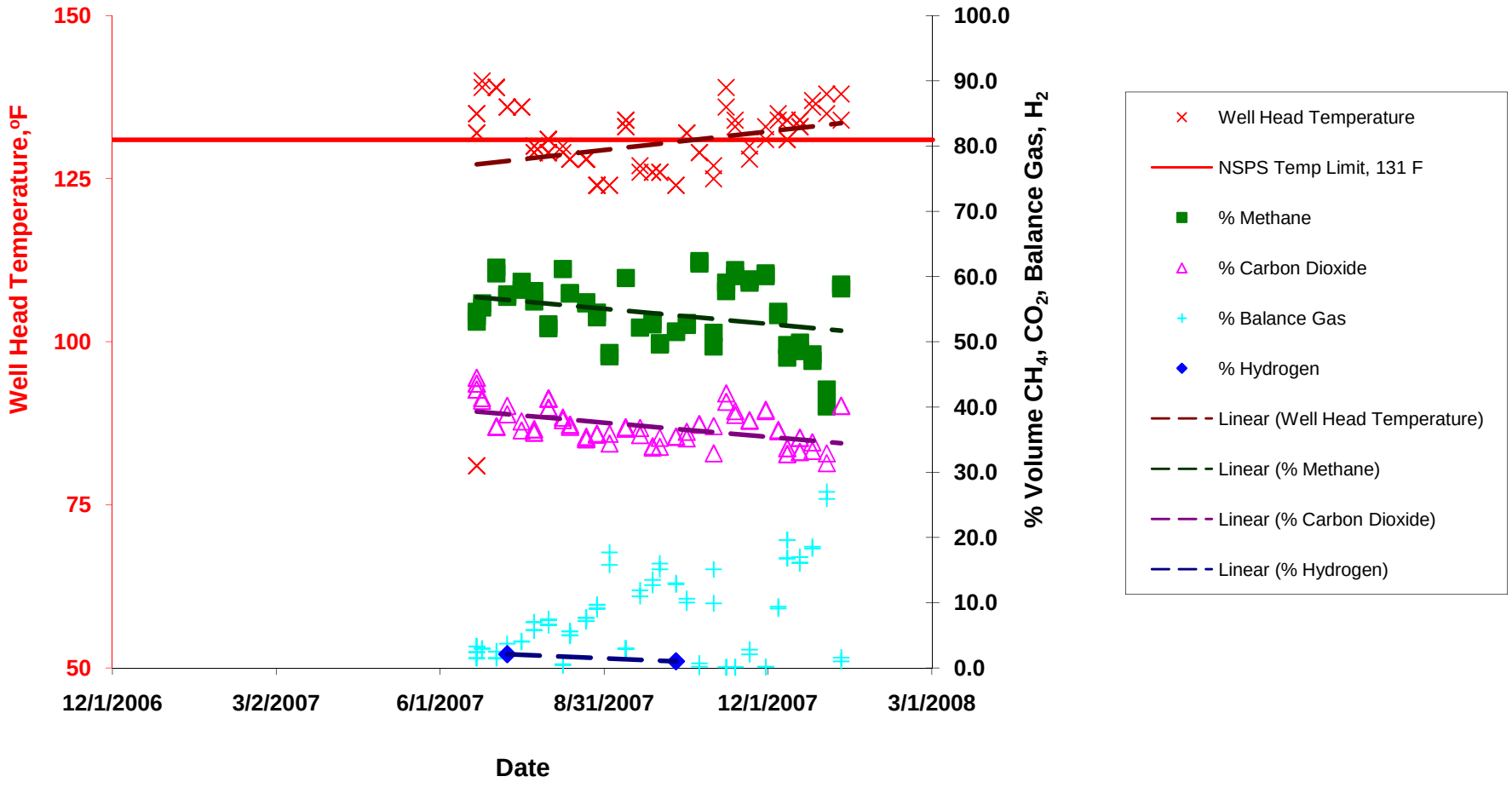
## FIGURE 8: PW-309 Temperature, $CH_4$, $CO_2$, Balance Gas, and $H_2$



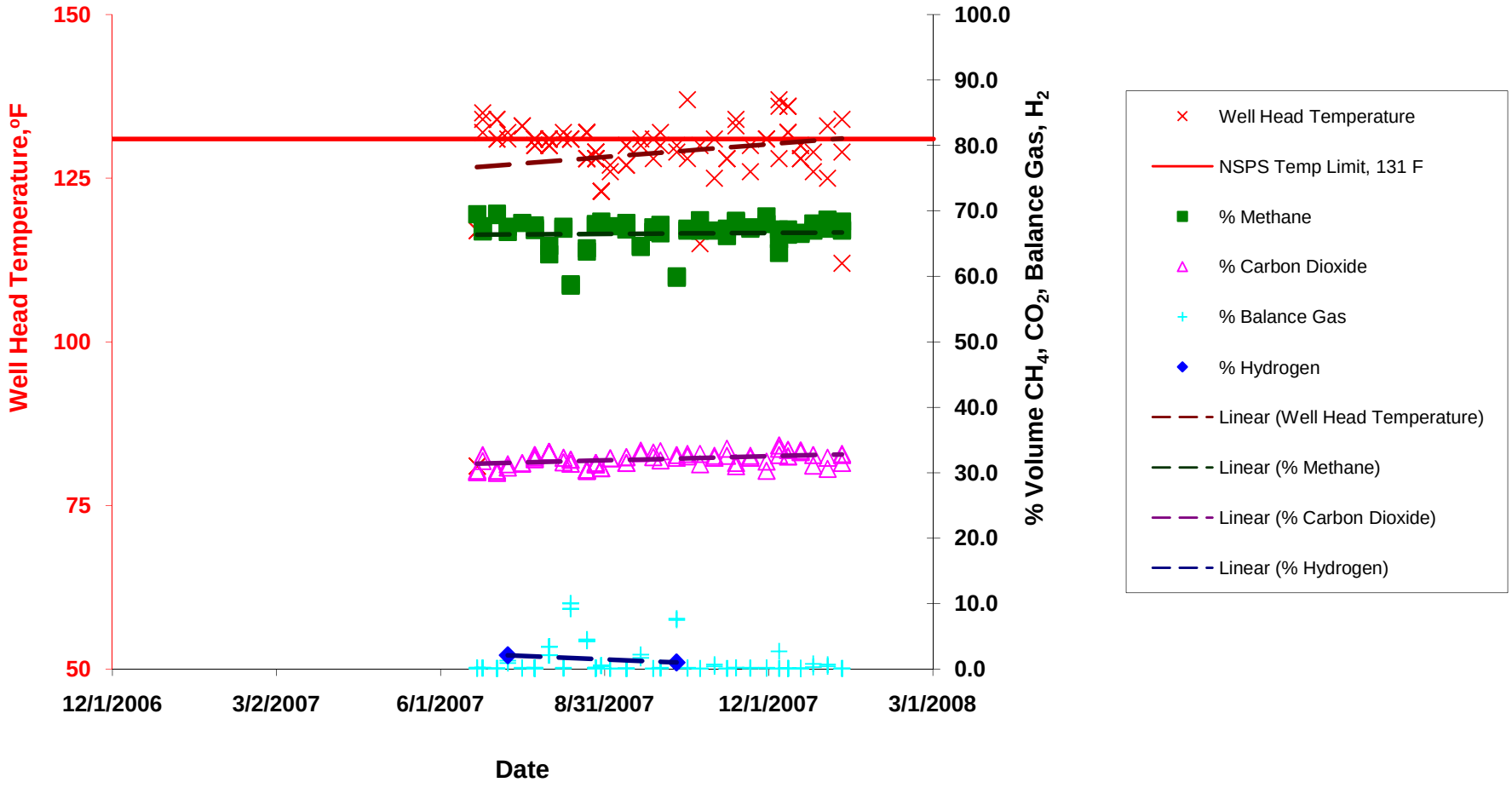
## FIGURE 9: PW-308 Temperature, $CH_4$, $CO_2$, Balance Gas, and $H_2$



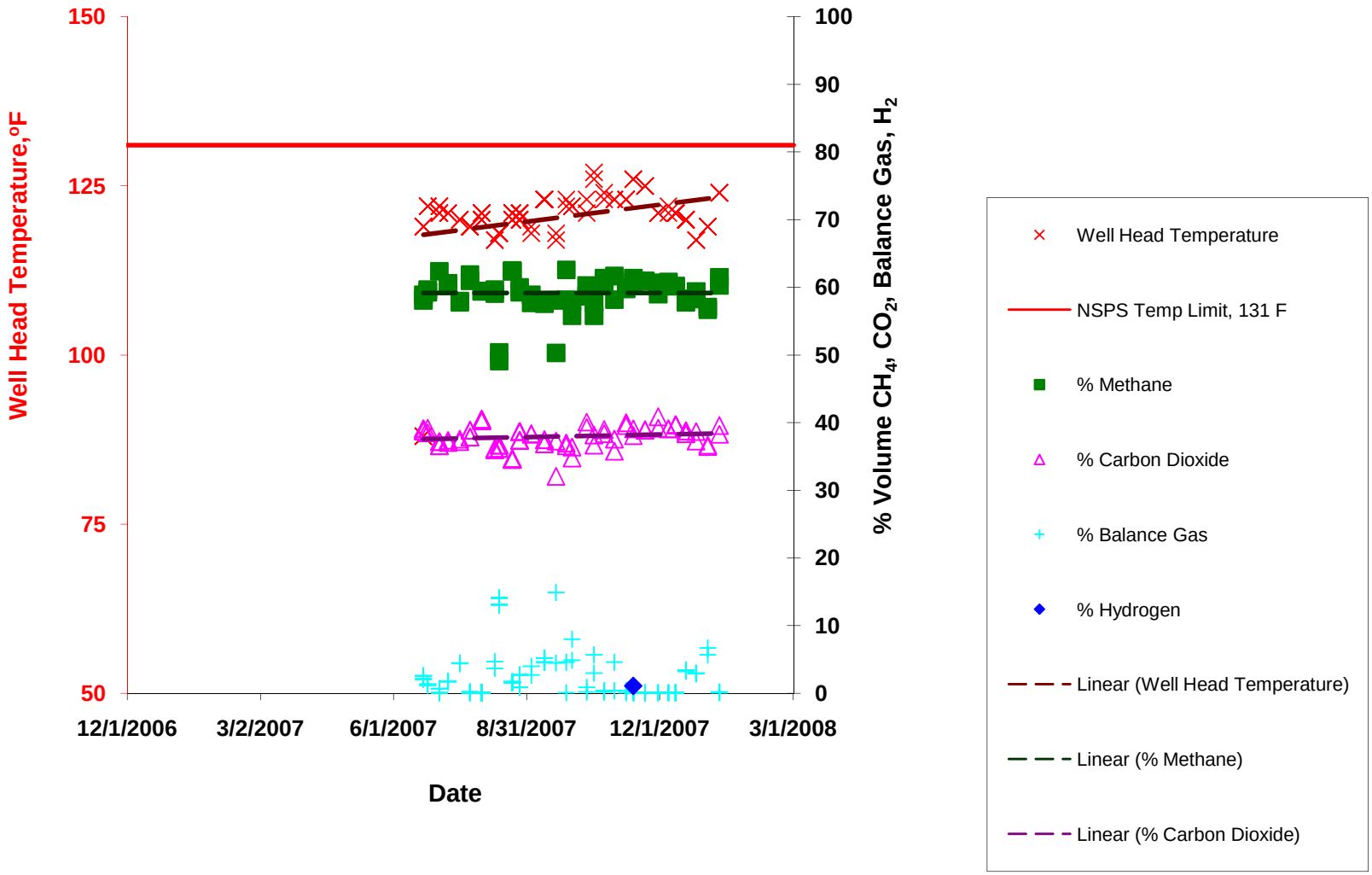
## FIGURE 10: PW-324 Temperature, $CH_4$, $CO_2$, Balance Gas, and $H_2$



## FIGURE 11: PW-325 Temperature, $CH_4$, $CO_2$, Balance Gas, and $H_2$



## FIGURE 12: PW-330 Temperature, $CH_4$, $CO_2$, Balance Gas, and $H_2$



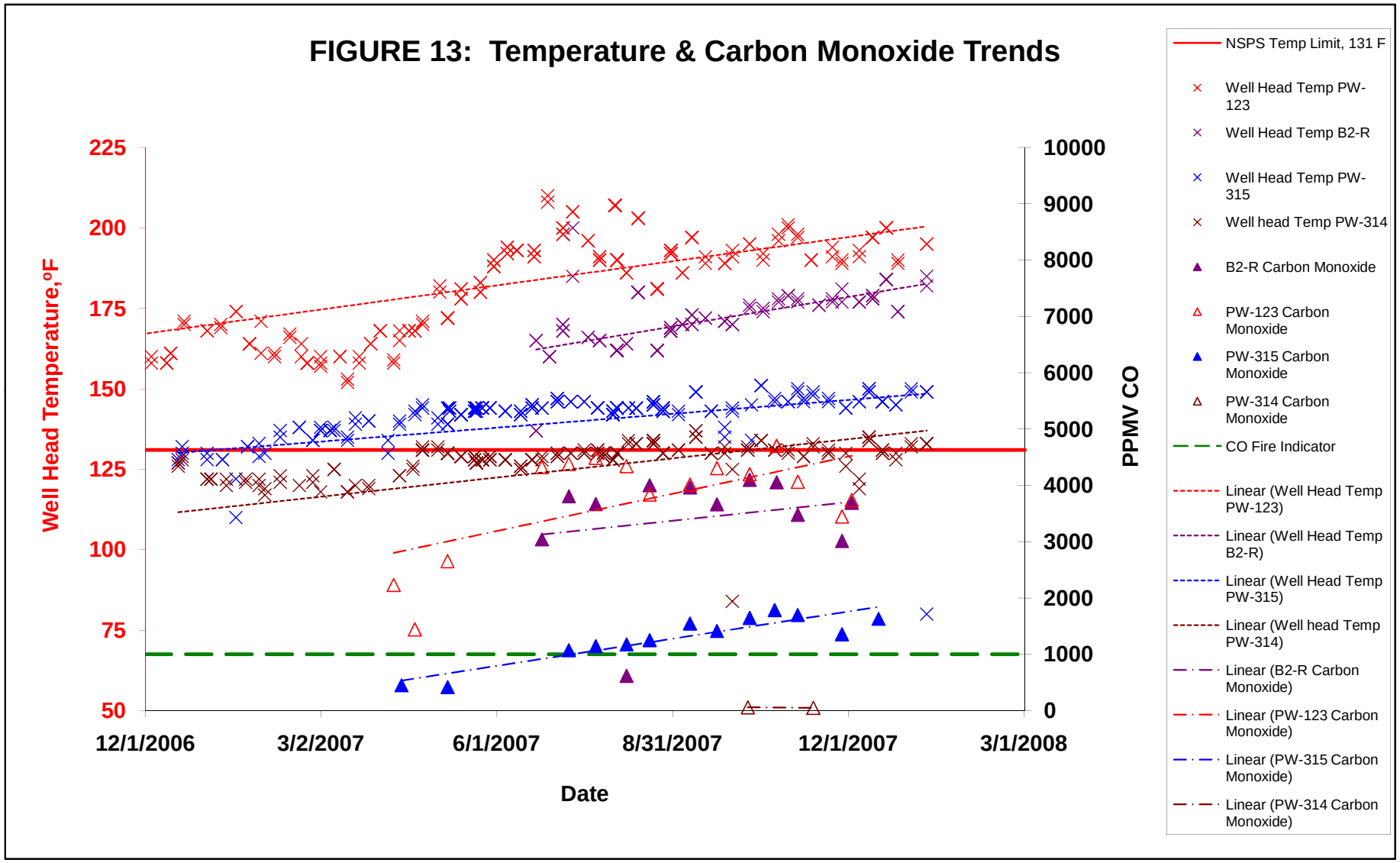


FIGURE 13: Temperature & Carbon Monoxide Trends
Well Head Temperature, °F
225
200
175
150
125
100
75
50
PPMV CO
10000
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
12/1/2006
3/2/2007
6/1/2007
8/31/2007
12/1/2007
3/1/2008
Date
NSPS Temp Limit, 131 F
Well Head Temp PW-123
Well Head Temp B2-R
Well Head Temp PW-315
Well head Temp PW-314
B2-R Carbon Monoxide
PW-123 Carbon Monoxide
PW-315 Carbon Monoxide
PW-314 Carbon Monoxide
CO Fire Indicator
Linear (Well Head Temp PW-123)
Linear (Well Head Temp B2-R)
Linear (Well Head Temp PW-315)
Linear (Well head Temp PW-314)
Linear (B2-R Carbon Monoxide)
Linear (PW-123 Carbon Monoxide)
Linear (PW-315 Carbon Monoxide)
Linear (PW-314 Carbon Monoxide)

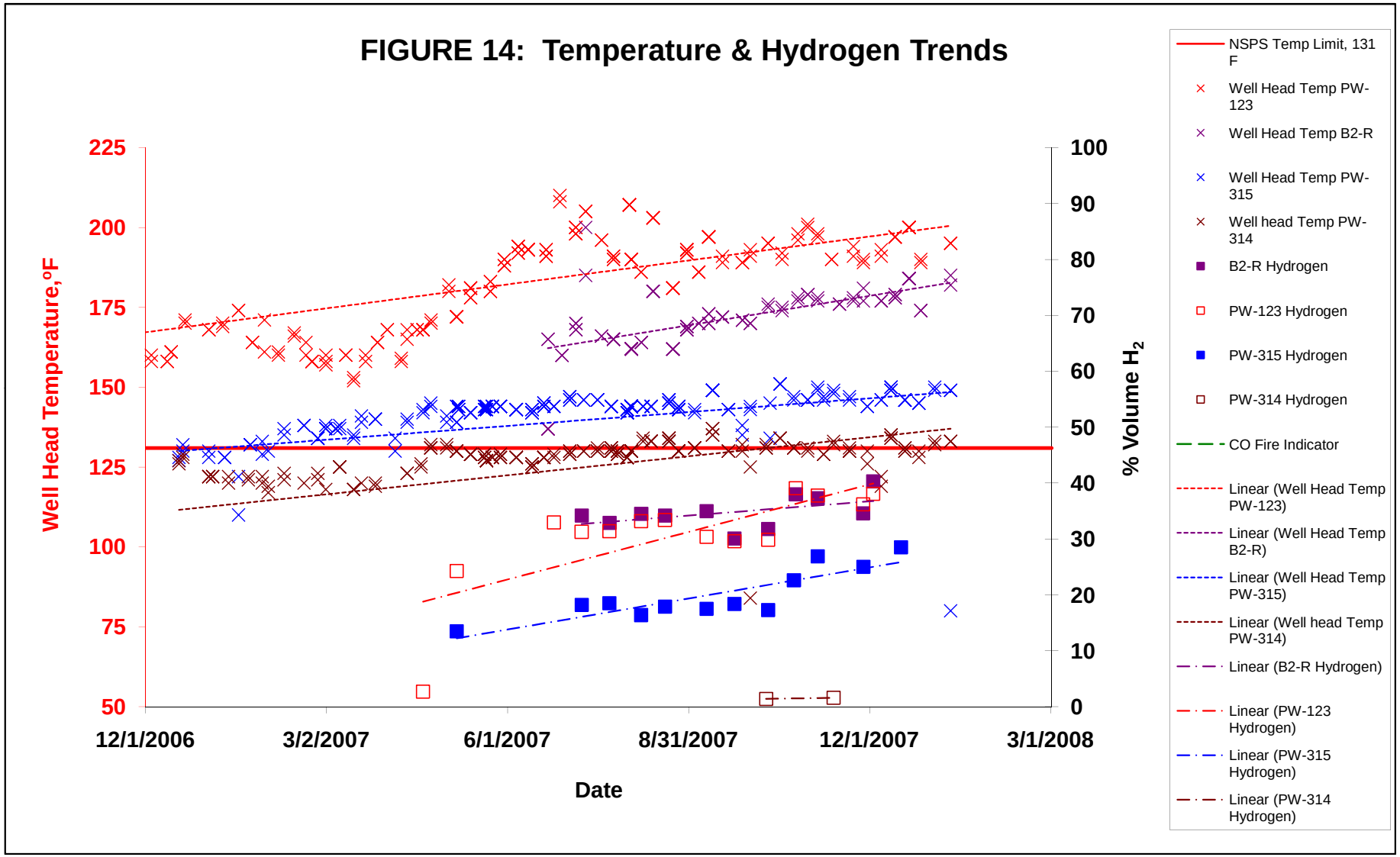


FIGURE 14: Temperature & Hydrogen Trends
Well Head Temperature, °F
225
200
175
150
125
100
75
50
% Volume $H_2$
100
90
80
70
60
50
40
30
20
10
0
12/1/2006
3/2/2007
6/1/2007
8/31/2007
12/1/2007
3/1/2008
Date
NSPS Temp Limit, 131 F
Well Head Temp PW-123
Well Head Temp B2-R
Well Head Temp PW-315
Well head Temp PW-314
B2-R Hydrogen
PW-123 Hydrogen
PW-315 Hydrogen
PW-314 Hydrogen
CO Fire Indicator
Linear (Well Head Temp PW-123)
Linear (Well Head Temp B2-R)
Linear (Well Head Temp PW-315)
Linear (Well head Temp PW-314)
Linear (B2-R Hydrogen)
Linear (PW-123 Hydrogen)
Linear (PW-315 Hydrogen)
Linear (PW-314 Hydrogen)