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Detecting outliers

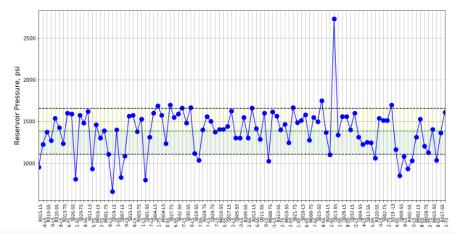
Detecting outliers

- 1. What are outliers
- 2. Should we delete outliers?
- 3. Methods for detecting outliers
- 4. Can you detect outliers with one well?

Example of outliers: RES_PRS, SD=1

Using class method to plot Reservoir Pressure

```
``{python}
ds.plot_one_var_upper_lower('WT_RESPRES_On', 'Reservoir Pressure, psi', 'blue', nsd=1)
```



Example of outliers: RES_PRS, SD=3

python} plot_one_var_upper_lower('WT_RESPRES_On', 'Reservoir Pressure, psi', 'blue', nsd=3)

