Final Report for Team: High-Risk-Low-Return

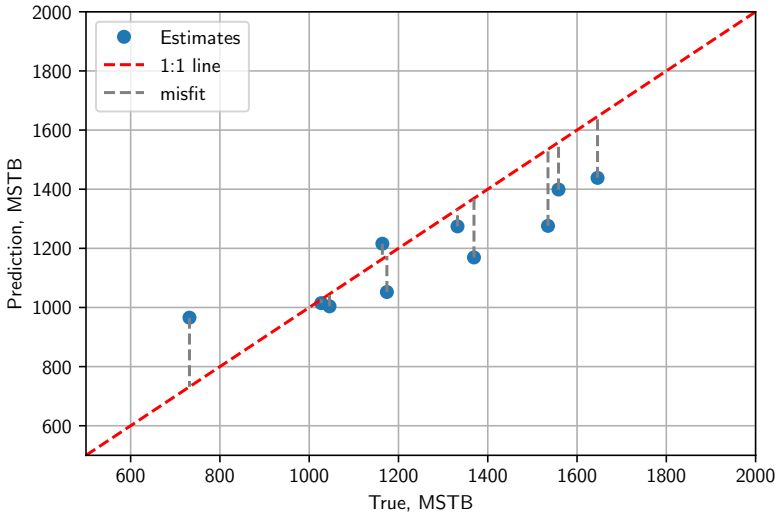

Figure 1: Accuracy.

Fig 1 shows your team's predictions compared to the actual production values at 3 years. The total mean squared error with respect to the true values is 25290.658.

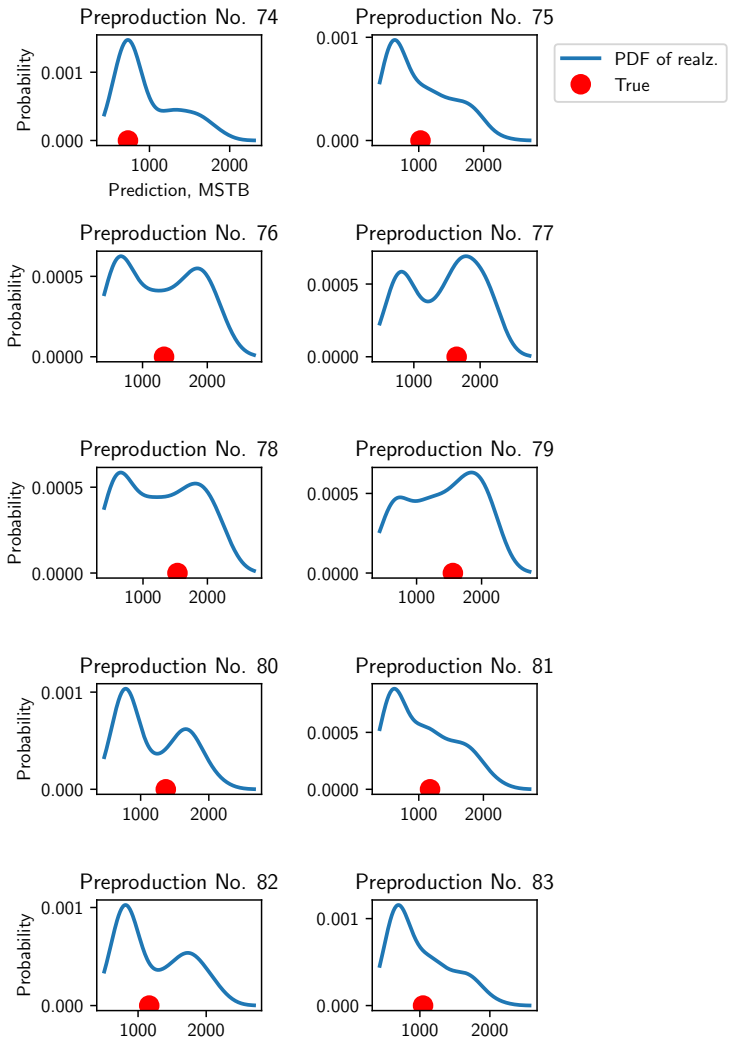

Figure 2: Uncertainty distributions and true values.

Fig 3 shows your team's uncertainty model and the actual production values at 3 years for the 10 preproduction wells.

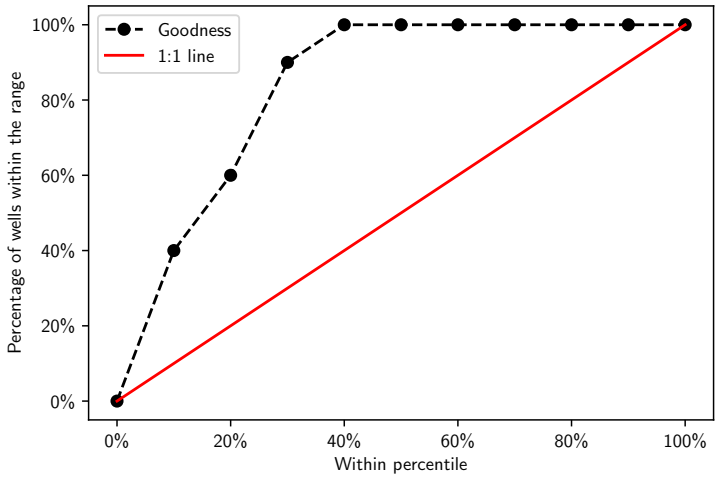

Figure 3: Goodness Score Plot.

Fig 3 shows your team's goodness score plot for the 10 preproduction wells. Your final goodness score is 0.622.

Presentation comments

- Good Flow and defense on their flow analysis. Ran into time constraints, but did well. Good teamwork. Issue with the parameters but did not have time. Good summary.
- great map of production for EDA. Nice to see you use rock properties for imputation
- nan
- Great presentation
- '+ves: Great job guys! Good setup and approach to imputations and model selection.
- Great presentation

Code review comments

- Could have used a few more comments, but overall easy to follow. Great visualizations.
- o. Excellent workflow! o. Nice visualization in spatial map and well-log! o. It would have been better to include the problem, what the team did, what the team found, and what the team recommends for further analysis or decision-making. o. It would have been better to have the team's brief interpretation or explanation right after each visualization or result in the workflow. o. Importing packages within for-loop may repeatedly load the packages, which is unnecessary. E.g., cell [26] and [29]
- nan