## Final Report for Team: NaN

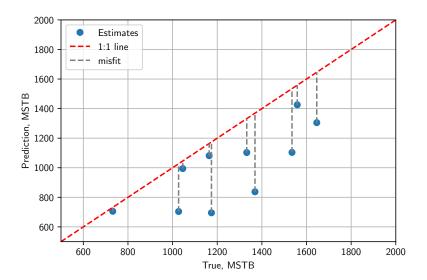


Figure 1: Accuracy.

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 99900.417.

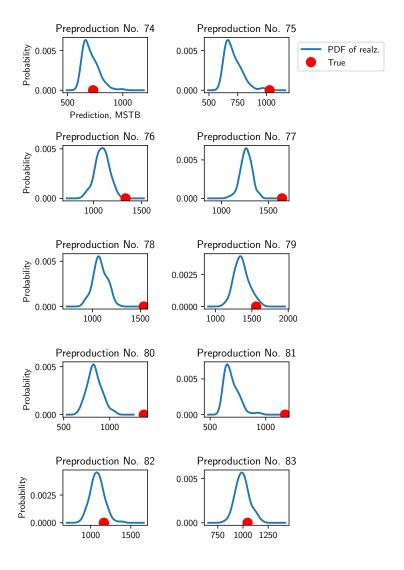
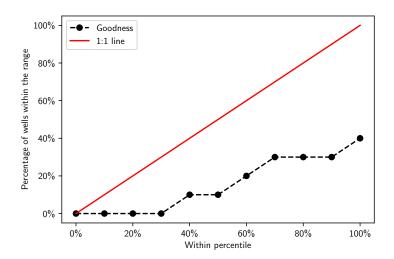


Figure 2: Uncertainty distributions and true values.

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 0.309.

## Presentation comments

- maybe dig a bit deeper on summary and connection to the flow. Maybe a few key points on the EDA and connection to the slides and statements to the feature selection. A bit harder to follow. Went a bit fast. Glad they contributed and participated. Learned a lot about petro and GitHub technology
- Uncertainty estimation was an interesting part, non geology background might be a deterrent, inspite of that the team did well
- good EDA viz to eyeball production as a first pass, the distance from structure top is a unique feature and is pretty intuitive. Great work as non PE majors!
- nan
- Great job guys! Good approach to feature ranking, model selection, hyperparameter tuning
- nan

## Code review comments

- Nice visualizations. Workflow could use more comments, but overall I could follow.
- nan
- o. Nice workflow! o. It would have been better to have the team's brief interpretation or explanation right after each visualization or result in the workflow.