

Instructions on how to use the water production prediction tool on the cewc.colostate.edu site:

After opening the Excel Tool, input number of new wells in each year. (In this tool, horizontal wells are all equivalent to 4,500 feet long. For example a 9,000 feet horizontal well is considered as two different horizontal wells with 4,500 feet long wellbore each)

Predicted water production is shown in the output columns.

Average: Water production predicted with equations shown

Low: Water production predicted with upper limit of 2σ (95%) confidence interval

High: Water production predicted with lower limit of 2σ (95%) confidence interval

