This course will cover what is needed to make the hole that was drilled last semester into an oil and or gas well. The design of the casing strings and the cement required to hold them in place. Also covered is the tubing and downhole tools that are used in the casing during workovers and production.

Topics Covered

1) Casing string design
2) Cement design
3) Cementing techniques
4) Completion methods
5) Tubulars required for workovers & production
6) Wellbore requirements for production
7) Things of interest

Tests

1) Take home problem covering casing and cement.
2) Combination of take home and in class on tubulars and completions

Homework

DO IT!!!

Tests & Quiz

To be decided.