

## Thesis Changes Log

**Name of Candidate:** Lyudmila Khakimova

**PhD Program:** Petroleum Engineering

**Title of Thesis:** New approached for numerical modeling of air-injection based enhanced oil recovery

**Supervisor:** Associate Professor Alexey Cheremisin

*The thesis document includes the following changes in answer to the external review process.*

I have made the corrections as was pointed out by Jury Members. Please find the changes log below:

**Bibliography:**

“Davalos, J., Anderson, W.R., Phelps, R.E., Kidnay, A.J., 1976. Liquid-vapor equilibria at 250.00.deg.K for systems containing methane, ethane, and carbon dioxide [WWW Document]. <https://doi.org/10.1021/je60068a030>” was added.

**Section 4.1:**

Figure 4.1 and Figure 4.2 were exchanged.