

**Stimulation Teacher Assistant Class**

**By: Hamidreza Asaadian**

**Homework #2**

**Hw: Acidizing Fluid Analysis**

- A. Add the following additives and see the effect of them on the acidizing operation.
- B. For pervious homework do the sensitivity analysis over the concentration of HCl acid and report your understandings. (Examine HCl 5, 10 and 28%).
- C. Change the Emulsion Acid Composition and report their difference in operation results.

<b>ADDETIVES</b>	<b>NAME</b>	<b>%PV</b>
<b>Anti-slug</b>	<b>NE-32</b>	<b>0.8</b>
<b>Surfactant</b>	<b>INFLO-45</b>	<b>0.4</b>
<b>Emulsifier</b>	<b>AE-6</b>	<b>1</b>
<b>Non-Emulsion Agent</b>	<b>NE-10</b>	<b>0.2</b>
<b>Inhibitor</b>	<b>CI-15</b>	<b>0.8</b>
<b>Surfactant</b>	<b>SLA-48</b>	<b>1</b>

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