**Student Handout**

**Is it Trapped?**

**LAB SHEET**

The problem: Using sand, large gravel, small gravel and clay, create a model showing how oil can be trapped within the earth. Be sure to brainstorm with all group members before starting the experiment to develop a workable plan.

1. Hypothesis—draw your proposed model labeling the raw materials

2. Record predicted transmission times for permeability as you test the earth materials.

3. How was your model different than others in the classroom?