

Week 9

Task 9-1. Textbook Review Questions Chapter 7- Traps and Seals

http://www.wou.edu/las/phisci/taylor/es486_petro/Selley_Review_Questions_Chap7_Traps.doc

Task 9-2. In-Class Structure Contour / Strike-Dip Exercise (p. 2-3 figures + structure contour map on p. 5)

http://www.wou.edu/las/phisci/taylor/es486_petro/Structure_contour_mapping.pdf

Task 9-3. In-Class Structure Contour Map – Bree Creek Conglomerate (Fig. 2.11)

http://www.wou.edu/las/phisci/taylor/es486_petro/structure_contour_in_class.pdf

Week 10

Task 10-1. Textbook Review Questions Chapter 8 – Sedimentary Basins and Petroleum Systems

http://www.wou.edu/las/phisci/taylor/es486_petro/Selley_Review_Questions_Chap8_Sed_Basins.doc

OPTIONAL EXTRA EFFORT EXERCISE: 500-word summary of the Cant chapter entitled “Overview of Subsurface Methods and Facies Analysis”, with a focus on the summary of wireline geophysics techniques that are commonly used to analyze bore-holes. Link to reading:

http://www.wou.edu/las/phisci/taylor/es486_petro/Walker_Subsurface_Facies_Methods.pdf