Geology – Class 5 – Mon Feb 29

Sign Attendance Sheet

Safety, EM jobs, OXY jobs, Marathon video

Review Test # 1, ensure you understand everything. 3 people still working on Test

So Far – Covered Chap 1, 2, 3 & 4

Today – Will cover Chap 5 & 6

Pg 47 – 49 - structural trap, weathering, erosion, unconformities, Fig 5-1, 5-2

Pg 50-51 – formation of East Texas field, Fig 5-3 and 5-4

Pg 53-55 – anticline and synclines, Fig 5-6, 5-8, 5-9, 5-10

Pg 56 – domes

Pg 58-63 – fractures, joints, faults, throw, lost section, horst, graben, thrust fault

Pg 64 – earthquake, sealing fault

Pg 67- continental shelf, submarine canyons, turbidity currents, Fig 6-1, 6-2, 6-3, 6-4

Pg 72 - 74 – deep water ocean trenches, mid-ocean ridge, ocean sediments, earth’s interior

Pg 79-80 – plate tectonics, Fig 6-16, 6-17, 6-18

Pg 83-84 – Middle East oil field formation

*Pg 43 to 45 – earth’s history, read it all, good summary*

Homework – review Chapters 5, 6, 7, 8

Work on Tech Report (due March 7) & presentation

Class 6 – Mon, March 7 – will review Chap 7, 8. Hand in Technical Report # 1

*Mon, March 14 – No class, Spring Break. Have fun*

Class 7 – Mon, March 21 – Test # 2 on Chapters 5-8 and some from Test # 1