



PETROLEUM TECHNOLOGY

March 2013 Newsletter

In March, spring arrives and it is time for Spring Break, but not before many projects are accomplished. After Spring Break, there is even more to do.

Trenches were dug by the Western Texas College Tuff and Landscape Management program using the college backhoe. Thus, the backbreaking work of trench digging was not left to the students. The skilled tasks of running conduit for the Ethernet lines, needed for cameras and the control system of the Polaris H.O.T. unit, were put together during the first part of the month.

Students gained experience on an actual project by measuring, cutting, fitting, and gluing the plastic conduit that will be used for the electrical power. Power runs from the power pole to the Polaris H.O.T. slab, and from the Polaris slab over to the Control Room.



(Above) Conduit from Slab to Control Room with compound shape fitted and glued by students.

After Spring Break, students attended a Southwest Energy Coalition conference in Sweetwater, Texas. The students attended a day of talks and discussions on the state of the energy sector in this region of the State of Texas. This involved talks on Wind and Solar energy, Rail service, Nuclear Power, NORM (Naturally Occurring Radioactive Materials), and of course Petroleum. Faculty also attended and made contacts for future talks to be given to students of the Petroleum Technology program.