

Dawson Informal Rock Talk

D.I.R.T

“Formation Evaluation Methodology: An analysis of the CO-157 Borehole - Trinidad”

Speaker: Kenneth Martyns-Yellowe
MSc. Earth Science Candidate
Department of Earth Sciences; Dalhousie University

Abstract:

For a well drilled for hydrocarbon production, formation evaluation is used to determine the attributes of reservoirs and contained fluids, which guide well completion and production activities. This is done through studying the physical and chemical rock properties of reservoirs and the interaction between the contained fluids. We'll walk through a standard methodology for carrying out a petrophysical analysis when only wireline digital log data is available, in this case for a well drilled in Trinidad. Finally, we summarize what we see that seems significant to us in the well.

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“ERTH4002 Advanced Field School 2017”

Speaker: Last Year's Class

Abstract:

Have you ever wondered what it would be like to spend 28 days with sand in your sleeping bag? The Advanced Field School program in Nevada and California is the capstone course for any and all geoscience students aspiring to develop their practical skills in the field. From depositional histories to metamorphic complexes, forget about Meguma and get lost under the towering walls of Monarch Canyon and in the endless seas of Poleta. Apply all of the collective knowledge and experience you have gained throughout your degree in a region of geological landscapes you have never encountered before. Get to know your friends and classmates in ways you might never have expected in the experience of a lifetime. (And it's basically FREE!!)

4:00pm and 5:00pm
Friday February 9th, 2018
Milligan Room 8th floor Biology-Earth Science Wing