

Well Logging-II / PTR 321 / Techlog Lab

Tutorial 1: Introduction to Techlog

Use:

How to install Techlog

BU#9.las

Instructions:

1- Installation of Techlog

2- Introduction to Techlog

- a. starting the software and creating a new project
- b. importing a well and its dataset
- c. explaining different parts and windows of Techlog
- d. showing bit size and caliper on log view, in: two tracks, one track
- e. zooming in and out
- f. opening and pinning windows

Practice:

1- write your name on top of this paper.

2- install Techlog

3- start the software and create a new project. The name of the project is of your choice.

4- import well BU#9

5- what are the main tools in: Home, Plot, and petrophysics? List 2 for each and explain them.

6- show BS and CALI in one track. Then show RHOB and NPHI in a second track. What does these letters mean?

7- delete BS, CALI, RHOB, and NPHI. Put in separate tracks: Caliper, GR, SP, and DT.

8- open the windows: properties and zonation. From properties get the top and bottom depths of the caliper log. What are they?