Construction of the Tower and Rotary Table 1974
Atmospheric Drilling
Before moving into New TerraTek Drilling Research Laboratory
1975
Addition of Wellbore Simulator—16-inch Naval Gun Barrel 1976
Locate into TerraTek
Drilling Research
Laboratory 1976
Large Sample Pressure Sealing for Pressure Drilling Tests 1978
Early Laboratory Control Room with Analog Recording 1976-1990
Full-Scale Mud Pumping Capability 1978
Pressure Drilling Data and Bottom Hole Roller Bit Pattern 1978
Addition of High Pressure Fluid Ends for Mud Pump
1982
Upgrade Control and Data Recording 2000
Re-Location to the new TerraTek Facilities in 2004
Addition of Upgraded Mud Handling System 2004
Acquisition of TerraTek by Schlumberger 2006
Deep-Well High Pressure Drilling—Drilling Fluids are Critical 2010
Full Digital Controls and Data Recording Upgrade 2014
Dismantling and Storage of Laboratory Equipment 2017
Transporting Equipment to UND 2019
Equipment was set up at the $17,000 sqf.t Old Minnkota Power Plant in Grand Forks