Well Installers / Well Wiring Fact Sheet

This document is the wiring instructions for well drillers and installers. This will give you the information needed to follow Wis. Stat. § 101.862 (4)(q), which reads:

A person engaged in installing, repairing, or maintaining a pump for a well if the activity only involves installing or modifying a conductor going from the pump’s junction, pull, or device box to the nearest disconnecting point and the conductor is buried with the pump.

Exemption from Electrical Licensing for Persons Installing a Water Well Pump

What electrical wiring can a well installer perform?

- Lay all the cables in the trench with the water piping from the well.
- Attach the junction box to the well casing.
- Install any electrical wiring or equipment at or within the well that is directly associated with the well pump.
- Connect all conductors within the junction box.
- Connect all conductors to the nearest disconnecting point after the pressure switch.