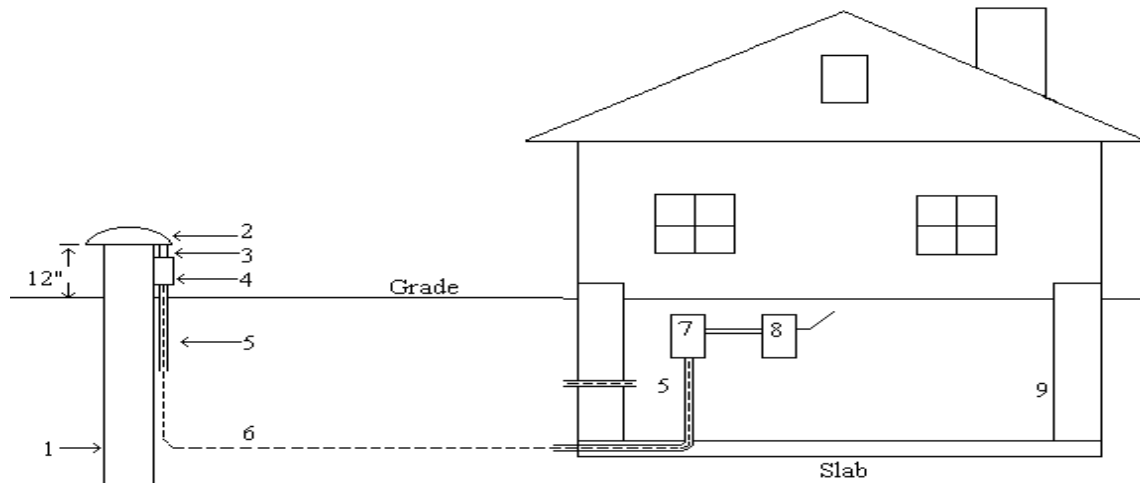




REQUIREMENTS FOR WELL WIRING

- A. Electrical permit required prior to installation.
- B. Inspection required before concealment.
- C. Rejections may require a re-inspection fee.
- D. Residential, domestic use only.
- E. Not over 300 volts single phase.
- F. Use approved electrical fittings and material.



- 1. Well casing.
- 2. Well head.
- 3. Metal nipple.
- 4. Approved weather-proof box, either FS box or bell box.
- 5. Approved electrical conduit.
- 6. Conductors approved for direct burial. Size of conductors to be determined by size of pump motor and distance. Well casing shall be bonded to the pump circuit equipment grounding conductor in junction box on well casing.
- 7. Controller – installed by registered electrical contractor, licensed well contractor, or qualified home owner.
- 8. Disconnect – installed by registered electrical contractor, licensed well contractor or qualified home owner.
- 9. Foundation – all wiring through or under foundation, or under concrete floor to be installed in approved electrical conduit.

* Note: Conduit must extend 18” below finished grade from well junction box.

Wellwiring2010-logo.doc

