DUTIES AND RESPONSIBILITIES:
Performs duties of setting up and dismantling of large water well drilling equipment including drilling rig, mud pump, welding machine, generator; assures proper viscosity of the drilling mud fluid throughout the drilling operation by mixing and circulating drilling mud for cooling of drill bit and to flush out drill cuttings out of the hole; maintain drilling rig for its proper operation and safety; lowering/raising of drilling pipes, drill bits, pumps and other drilling related parts, tools, etc. in the water well, bore hole; collect drill cuttings/samples; check drilling cable, drill pipes for proper operation and safety reasons; assist with well cleaning, wells development, installation of well casing, well screen, pump test, record keeping, etc.

QUALIFICATION REQUIREMENTS: (Education, Experience and Training)

Minimum Qualifications:
● High School Diploma / GED and two (2) years experience in the operation and maintenance of water well drilling and equipment; or an equivalent combination of education and training.

Special Requirements:
● Possess a valid state driver's license.

(To receive full credit for education, certification, or licensure, transcripts, copies of degrees, certificates, and other appropriate documents must be submitted along with employment application.)

Special Knowledge, Skills and Abilities:
Knowledge/Skill in safely transporting and loading heavy equipment, supplies and materials. Ability to lift at least 100 lbs., climbing, stooping, bending and working in confined spaces and heights over 60 feet.