

POOL - Temporary Field Technician Specialist

OVERVIEW:

Intermittent (as needed) temporary field and shop work to assist drill and seismic crews on tool fabrication, research drilling and seismic projects; travel is required. No benefits with temporary positions. \$19.10 per hour.

RESPONSIBILITIES:

20% Seismic: Assist seismic crew on research seismic projects being conducted throughout Kansas and occassionally outside Kansas. Seismic field work involves placing sensors, laying cable, moving equipment with UTVs, working on a wide range of equipment (trucks, trailers, seismic sources, etc), assist experiments evaluating seismic tools/methods, help testing with drone data acquisition research, etc.

20% Drilling: Assist drilling projects being conducted throughout Kansas and possibly outside Kansas. Participate in maintenance of equipment and operation of vehicles. Load and unload various supplies needed for drilling projects such as cement, drill mud, drill stem, well casing, etc. Assist with set up and drilling of test wells, handle well casing and drill stem, and clean-up of drilling equipment, restoration of drill site at completion of project. Drive truck hauling water.

20% General Field Work: Assist with a range of field needs. These may include but are not limited to earthquake station installation/maintenance/removal, collecting samples, transporting samples, locating sites for utility clearances, assist surveying sites, or other field duties as needed.

20% Maintenance/Shop Assistance: Assist in maintenance and upkeep of storage facilities, shop/work area, basic duties related to equipment fabrication, and other duties as directed by the supervisor.

20% Data Collecting/Sampling: Collect core samples as directed by geologist in charge of research project. Assist in preparing and processing lithologic samples for use and storage, and may include assisting with pumping test and preparation of maps, tables, charts, records etc.

REQUIRED QUALIFICATIONS:

1. High school diploma or equivalency.

POSITION REQUIREMENTS:

- 1. Class "C" driver's license at onset of employment.
- 2. Physical ability to repetitively lift heavy items such as cement sacks, etc., occasionally up **to 100 pounds**, and to work outdoors in typical Kansas summer and winter weather.
- 3. Capability to be away from Lawrence for a week to 10 days (never more than two weeks).

PREFERRED REQUIREMENTS:

- 1. Good written and verbal communication skills.
- 2. Experience in fieldwork such as drilling, surveying, farmhand or construction.
- 3. Experience with heavy vehicle maintenance and operation.
- 4. Experience driving heavy trucks (>25,000 lbs) and vehicles pulling trailers.
- 5. Previous experience working outdoors.
- 6. Experience reflecting a value of safe work habits.

APPLICATION PROCEDURE: Apply online only at https://employment.ku.edu/staff/24868BR.

Complete the University of Kansas online application and upload:

- 1. Cover letter addressing the required and preferred qualifications and position requirements.
- 2. Resume.
- 3. Contact information for two or more professional references.

CONTACT INFORMATION: Annette Delaney, Kansas Geological Survey, University of Kansas. adelaney@ku.edu.

KU Non Discrimination/EO/AA Policy

Position 8337, Brett Wedel Supervisor 203427