

Professional Experience

Halliburton AK, GOM & TX
Mudlogger / Log Analyst Nov 2011 to Mar 2015

Worked on rig locations to monitor drilling parameters; maintain geologic log of formations drilled; report anomalous drilling conditions such as high gas or mud loss; maintain/generate logs and reports; rig up/down; maintain/calibrate gas equipment; work closely with rig crew and other PSL's such as MWD/DD. Transitioned to office job learning company-specific software to aid in frac evaluation and placement. Also worked in San Antonio lab preparing and running geologic samples in two different machines – XRF and SEM – and analyzing the results to integrate into the log analysis.

Geoservices, a Schlumberger company Houston, TX
Mudlogger 3 / Data Engineer April 2011 to Nov 2011

Monitoring of well conditions and drilling operations; reporting to driller or company man any important information regarding the well or drilling; presenting daily and end-of-well reports to the client; maintain and monitor multitude of rig sensors; oversee mudlogging and sample catching operations.

Canrig/Epoch Well Services (div. of Nabors Drilling USA) Bakersfield, CA & Alaska
Mudlogger Feb. 2008 to April 2011

Responsible for collection of rock cuttings, analysis of rock cuttings and creation of a computer-generated geologic log of the lithology of the well; liaised with company geologists and rig-based company men regarding lithology changes, determining casing points and well ending points; monitoring well bore gases, maintenance and troubleshooting of gas and other equipment, electronic and paper distribution of logs during and after each job.

Meridian Alliance Group, LLC (now Talon LPE) Tyler, TX
Environmental Scientist I / Technician I Apr. 2003 to Nov. 2007

Responsible for field work in the collection of water samples from groundwater (GW) monitoring wells; air quality sampling; surveying in newly drilled wells; preparation of quarterly groundwater monitoring reports, phase-separated hydrocarbon (PSH) reports and other reports as needed; and some drilling of new GW wells.

Veritas DGC, Inc. (now CGG Veritas) Houston, TX
Quality Control Geophysicist Aug. 1998 to Nov. 2002

Worked six-week rotations on 2D and 3D seismic research vessels mapping sub-surface geology for oil and gas exploration. Responsible for quality control/quality assurance of seismic data, acquisition parameters, and navigational data; client-to-company liaison; preparation of Quality Control line reports; maintaining a variety of logs and diagrams; devising shooting plans for on-going and new survey areas; maintaining a database of coverage information; preparation of weekly reports and end-of-prospect technical reports; assisting with back deck and streamer activities; assisted Observers with deployment, recovery and repair of towed equipment, monitoring of equipment while towed, and other back deck activities and mechanical operations, as required.

Anadrill-Schlumberger Youngsville, LA
Offshore MWD/LWD Engineer Feb. 1996 to May 1998

Worked on offshore oilrigs doing Measurements and Logging While Drilling (MWD/LWD). Responsibilities included client relations; monitoring of tools, sensors, computers, and overall rig operations; working closely with rig crew to ensure company procedures were followed; preparation & interpretation of well logs; assembly, maintenance, and repair of sensors and down hole tools; attention to well-site and in-house shop safety rules.

Education

University of Texas at Arlington Arlington, TX
BS - Geology with a minor in Biology