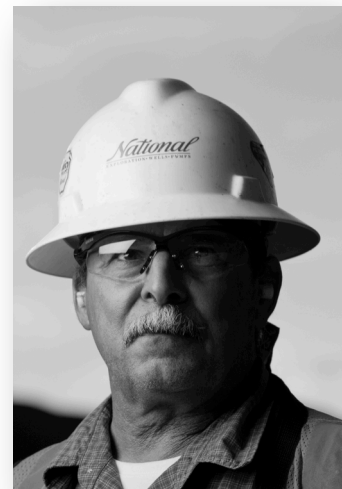




INDUSTRY EXPERIENCE

spent overseeing environmental projects. Over the course of his 40+ year career, Michael has successfully completed numerous environmental, rotary and core drill projects, and is adept at trouble shooting complex formations and drill sites. As one of National's experienced Operation Supervisors, Michael lends his experience to National field crews by providing supervision to crews, equipment and assisting production related activities and support. Michael has spent his drilling career getting to know the geology in the states of Arizona, Colorado, Nevada, New Mexico, Idaho, Texas, Oklahoma, California and Alaska, where the formation can vary widely from volcanic to sandstone and everything in between. Michael has utilized methods such as auger, mud rotary, direct push technology, pump, core, percussion hammer, sonic and reverse circulation drilling.



PROFESSIONAL EXPERIENCE

2011-Present	Operations Supervisor	National EWP Inc.
1998-2011	Driller & Project Supervisor	Layne Christensen Co.
1996-1998	Supervisor – Core & Rotary	Layne Christensen Co.
1986-1996	Driller Foreman	Joy/CBC Drilling
1975-1986	Diamond Core Driller	Joy Drilling Co.
1974-1975	Driller Helper	Joy Drilling Co.

TRAINING AND CERTIFICATIONS

Environmental Water Well Drilling and Well Rehab Certifications
Nevada Driller's License
New Mexico Water Well License
HAZMAT 40-hour
CDL Class B with Tanker Endorsement
Heavy Equipment Operator – Crane, Backhoe, Forklift Numerous Mine Site Specific Training and Pit Driving
Exploration Water Well Drilling and Abandonment MSHA Surface Certified
First Aid/CPR Certified

EQUIPMENT EXPERIENCE

Joy 22 deep hole core & angle skid
Atlas Copco CS-1000, 1500, 3000, 4000, CT-14, 20
Boart Longyear 44
Boart Longyear LF-90
Failing F10
Schramm Rotary Rig 5T, 8T, 12T
Atlas Copco T3, B30, TH60
Speed Star

GEOGRAPHIC EXPERIENCE

Arizona, New Mexico, Colorado, Alaska, Nevada, Idaho

National