

## **LIMITING RISK AND OPTIMIZING** WELLBORE DRILLING AND COMPLETIONS

RESPEC's wellbore life-cycle solutions for the energy, oil, and gas and industrial mineral sectors.



### **PERMITTING & GEOLOGY**

- Exploration program planning and prospecting
- > Preparation and submission of permit applications
- Correspondence with regulatory bodies for approvals
- Geological and wireline data review
- > Water flood and EOR development

#### DRILLING MANAGEMENT

- > Well and drilling program design
- > Drilling management including AFE creation
- > Full procurement and sub-contractor management

#### COMPLETIONS

- Completions programming and development
- > Vertical and horizontal wellbore technologies
- > Design and suitability recommendations
- › Artificial lift selection and failure analysis

### WORKOVERS, RECOMPLETIONS & OPTIMIZATIONS

- > Well troubleshooting and optimization
- > Workover, planning, and execution
- Mechanical Integrity Testing and management
- > Artificial lift selection and design optimization
- > Fishing and wellbore recovery planning

#### WELLBORE ABANDONMENTS & DECOMMISSIONING

- > Abandonment planning and programming
- Capable of executing multi-well projects
- > Routine and nonroutine Wellbore Abandonments
- > Environmental assessment, Phases I and II

### **KEY STAFF**



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### **RESPEC IS YOUR** DRILLING AND **COMPLETION EXPERTS** RESPEC provides a wide range of drilling and completions services that can be applied to unique well problems. We tailor our services to your specific needs and no project is too large or too small. RESPEC is a one-stop company for all your geological, permitting, drilling, and completions needs. We specialize in wells that require expertise that may not be found with a typical consulting company.



# **12 YEARS** OF INTERNATIONAL DRILLING MANAGEMENT SERVICES

**WELL REPAIRS & RECOMPLETIONS** More than one thousand well repairs and workover recompletions

**DRILLING MANAGEMENT & ADVISEMENT** Over one hundred drilling management and advisement projects

FULL-PROCUREMENT & DRILLING & COMPLETIONS More than thirty full-procurement and drilling and completions projects

SALT CAVERN SUPPORT & ONSHORE FISHING OPERATIONS Over one-hundred fifty salt cavern support and onshore fishing operations

HORIZONTAL & VERTICAL WELLBORE ABANDONMENTS More than 600 routine and nonroutine horizontal and vertical abandonment wellbores

### **INDUSTRIES SERVED**

- > Oil & Gas
- > Geothermal
- > Cavern Storage
- Compressed Air Energy Storage >
- > In Situ/Solution Mining
- > Minerals

RESPEC's drilling team has completed all exploration wells following The Oil and Gas Conservation Regulations (2012) and has excellent working relationships with government representatives. We are well versed with the Saskatchewan Ministry of the Economy Integrated Resource Information System (IRIS).

### **RESPEC.COM**

















Mining

- Transportation
- Enviro