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Power the World

# OPENHOLE LOGGING WELL

## Objective

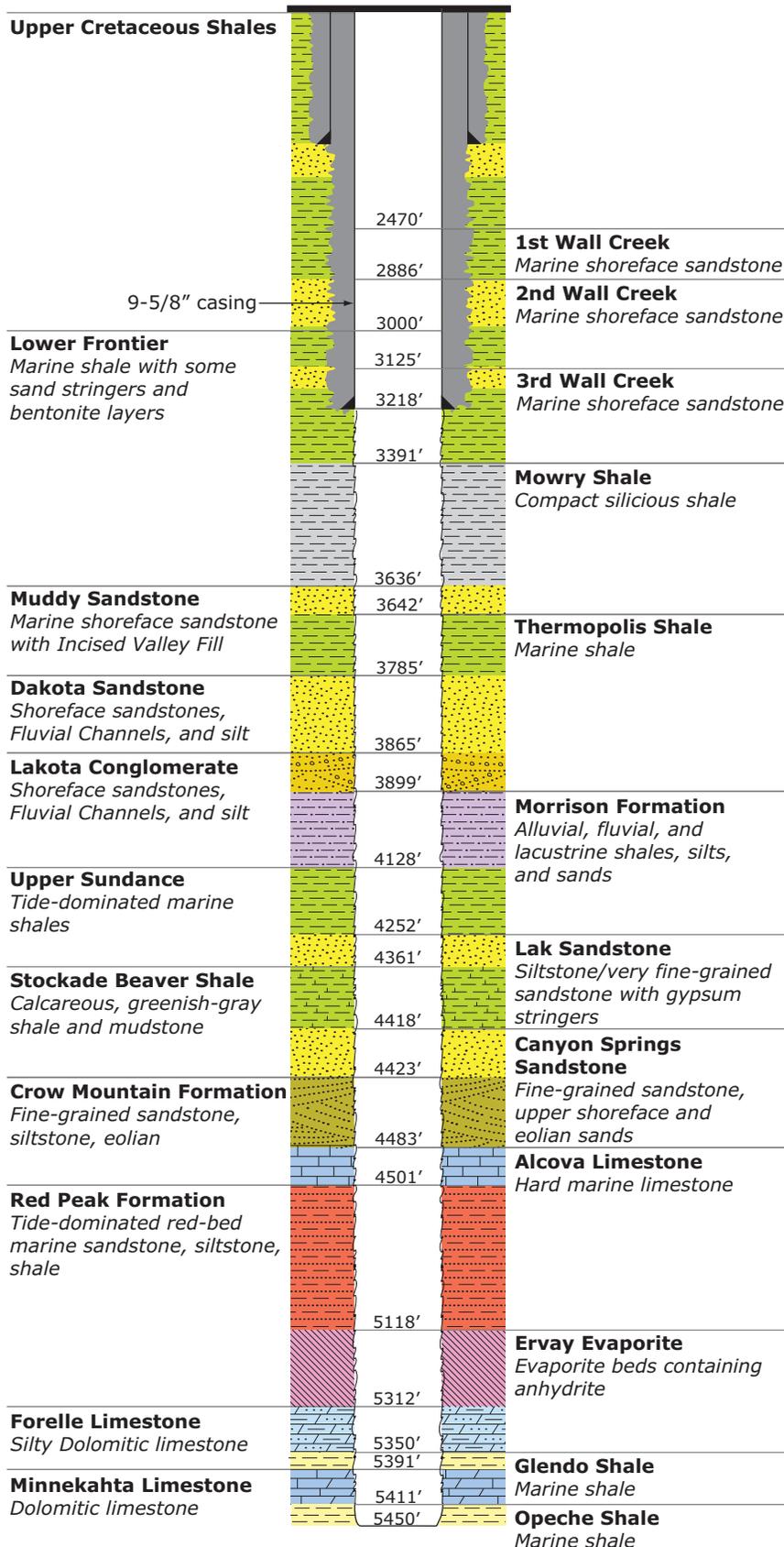
**R**MOTC has drilled a mostly vertical well that is specifically designated for openhole logging tests. It was drilled to 5,400 feet and has approximately 2,350 feet of open hole to test a variety of openhole logging tools. The wellbore is drilled with an 8-1/2" drill bit.

The well was originally drilled with a 3% KCL Polymer mud system that seems to work well for stabilizing sensitive shale zones. The lower formations are very compact and should be able to stay open without significant caving. RMOTC has the capability to recondition this wellbore with a variety of mud types if needed.

The openhole section will pass through a variety of ages, formations, and lithologies common to the Rocky Mountain geologic province. The rocks encountered by the wellbore include sandstone, siltstone, shale, conglomerate, limestone, dolomite, and evaporite bearing formations.

## Contact

For more information about these opportunities or to discuss your testing needs, contact RMOTC toll-free at 888.599.2200, or visit the website at [www.rmotc.doe.gov](http://www.rmotc.doe.gov).



Office of Fossil Energy