

Surface Formation:

Quaternary Sand

Geologic Markers:

Yates 2700' and Queen 3850'

Estimated depth at which water, oil, gas are expected to be encountered:

Queen 3850-4300'

Mud Program:

Surface to 450' - gel and lime for hole conditions to 450'.

450 - 4300' - brine. Add lime and mud seal for seepage
10 pH

Logging:

Gamma-Ray Acoustic with Caliper TD to surface pipe.
Guard-Forxo through indicated porosity and shows.