

Surface Formation:

Quaternary Sand

Geological Markers:

Yates 2855', Queen 3255', Fenrose 4365', San Andres
4500', Bone Springs Sand 4500', Holocene 4550'.

Estimated depth at which water. b. s. are expected to be
encountered:

Upper Bone Springs - 3500 - 4000'.

Mud Program:

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

450' - 4500' - brine. Add lime and mud-seal for
seepage 10 pH.

4500' - TD - cut brine with lime and mud-seal
for seepage.

Logging:

Spectral Density-Dual Spaced Electron - 1000' surface

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