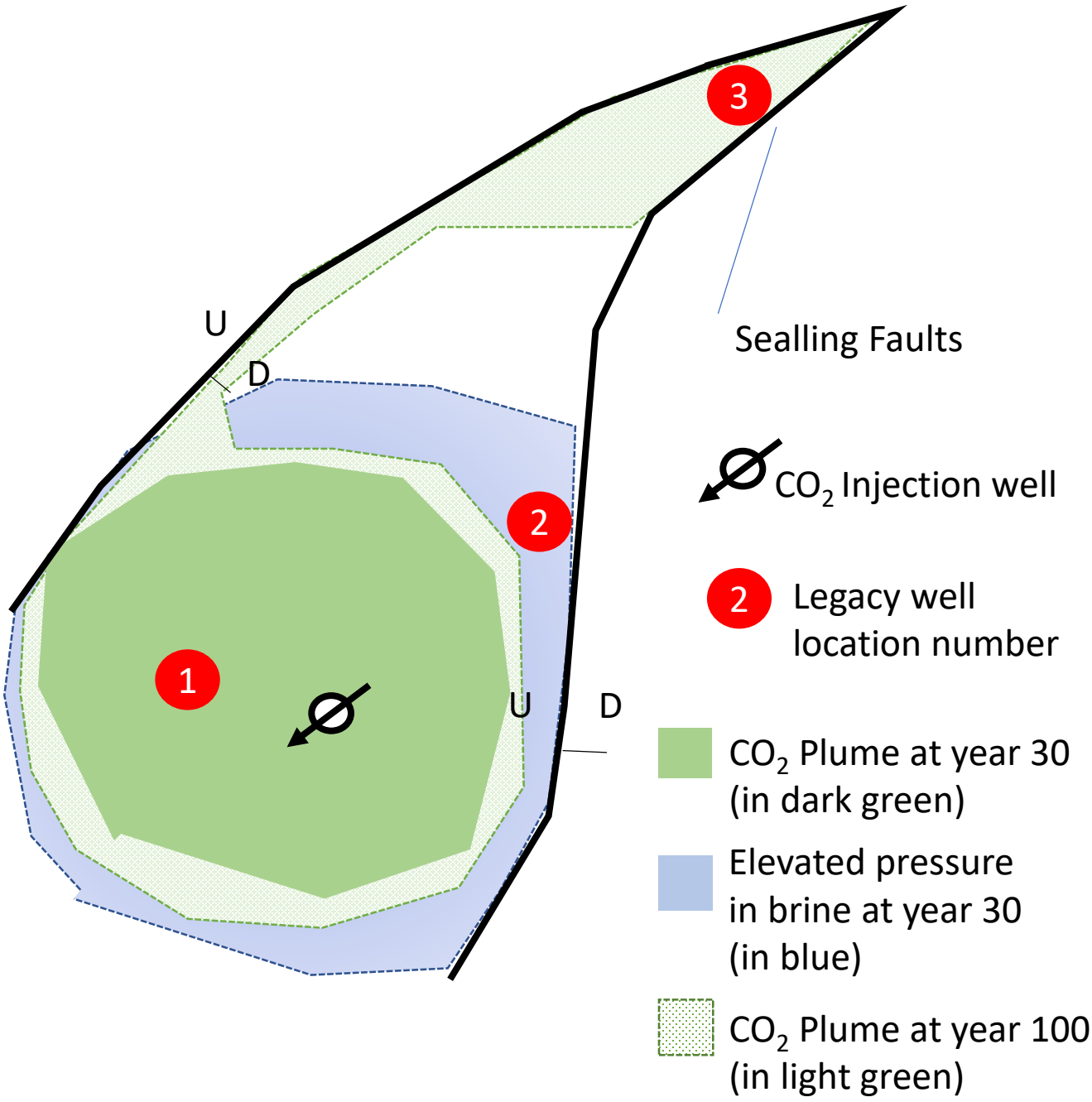
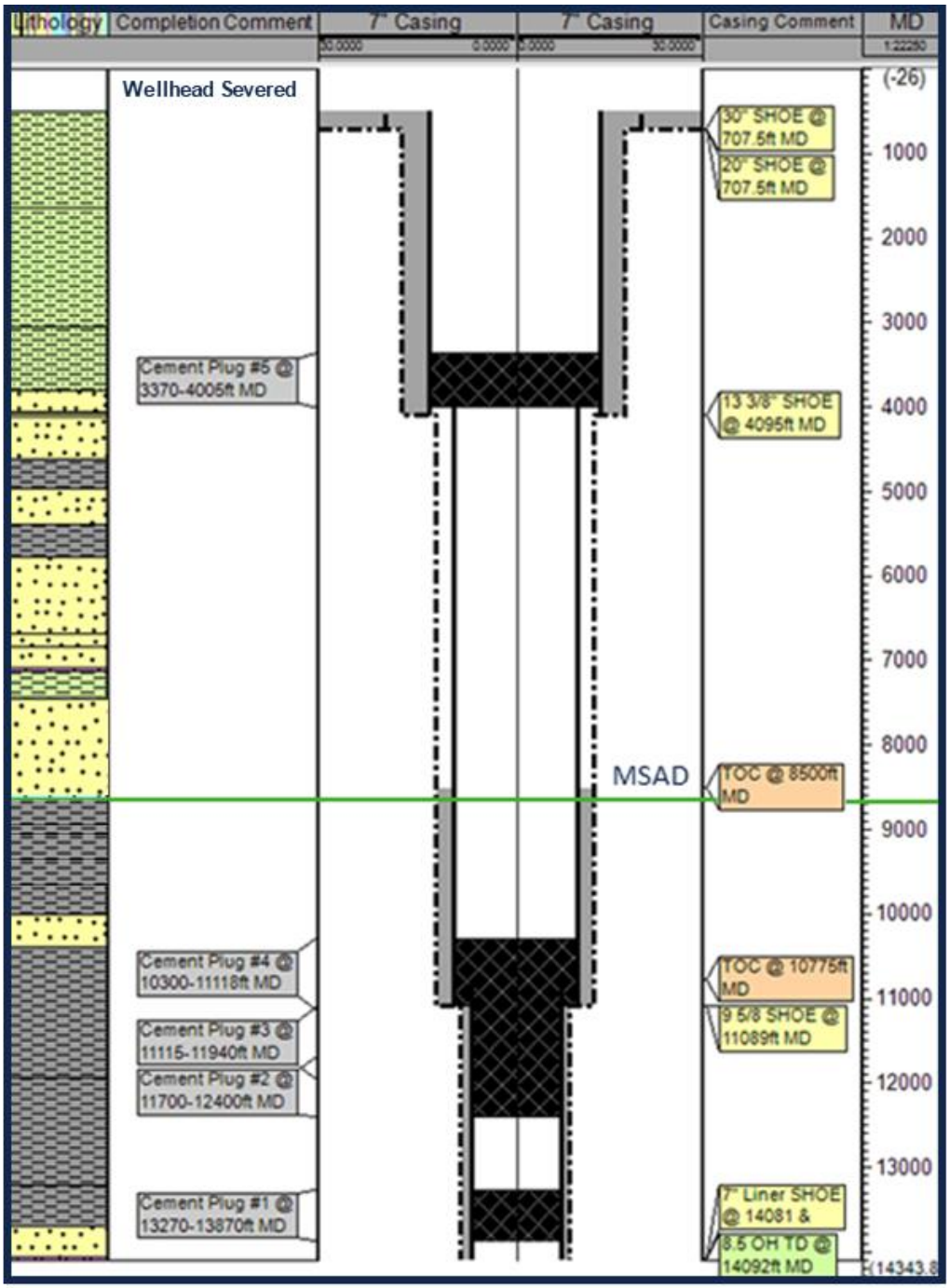
Legacy Well Discussion: Set Up

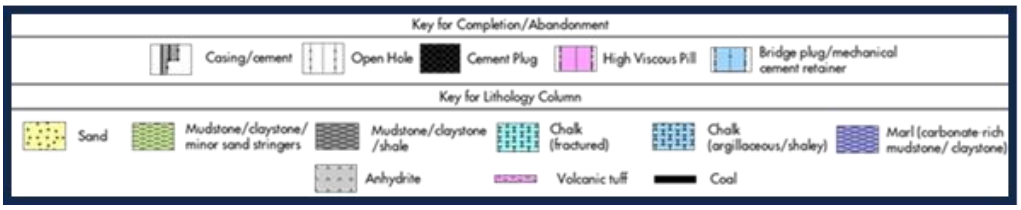
- Your table or online team has an offshore site with artificial penetrations that you are preparing for a large commercial injection.
- Your table or online team will take 20 minutes to decide then verbally report (for about 4 min for each table) what needs to be done to prepare these wells for the project.
- There are four completions to consider: A, B, C, D
- Your table or online team may act as developers or as regulators. (Does this make a difference?)
- Consider if the location of each well with respect to the plume and elevated pressure has an impact on your remediation decisions
- Goal of this activity is to determine if there is a consensus on remediation of offshore legacy wells

Legacy well locations 1, 2, 3: Consider if your remediation recommendation for each completion (A-D) does/does not depend on where it is in your project

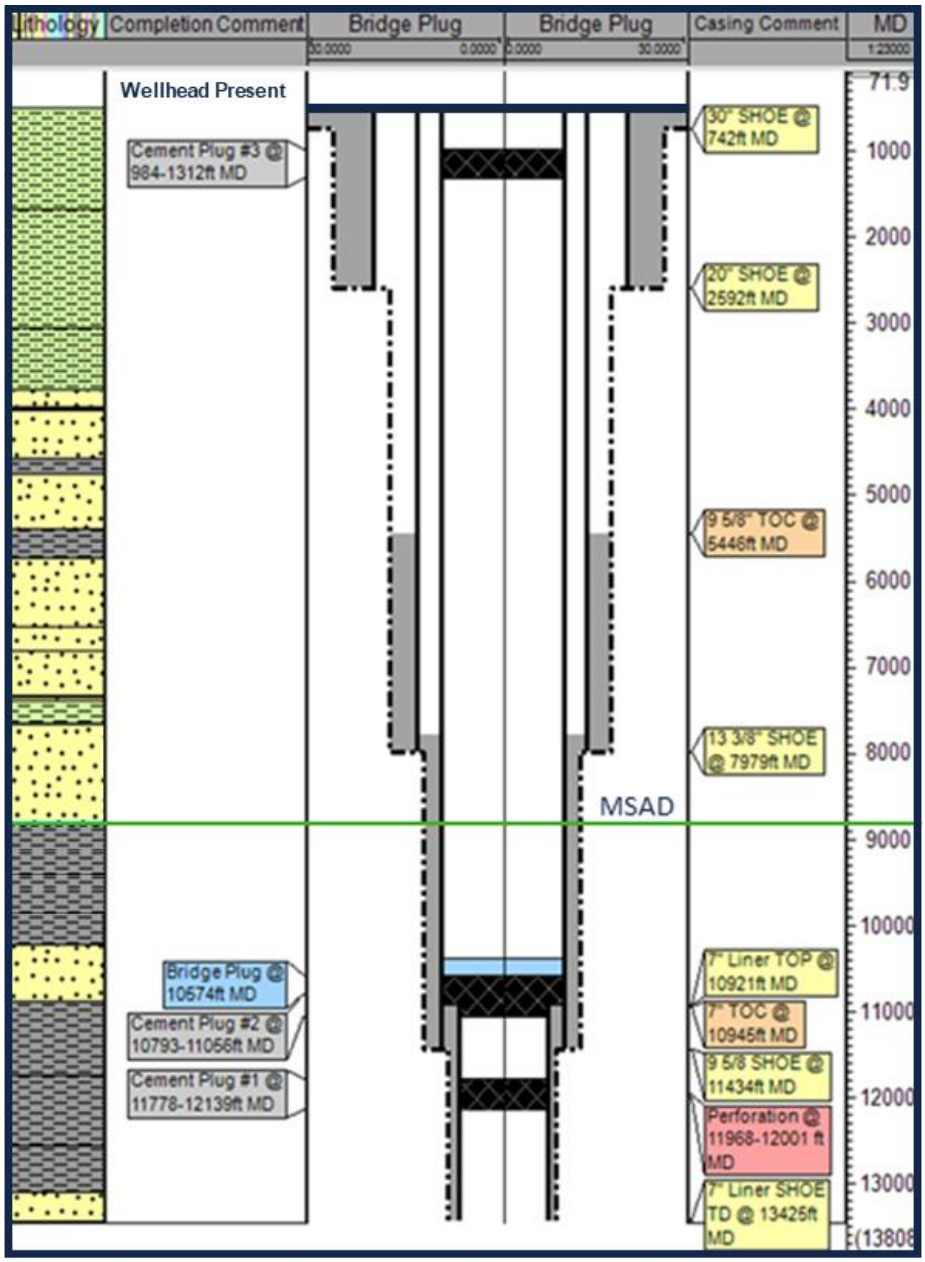


Well completion A

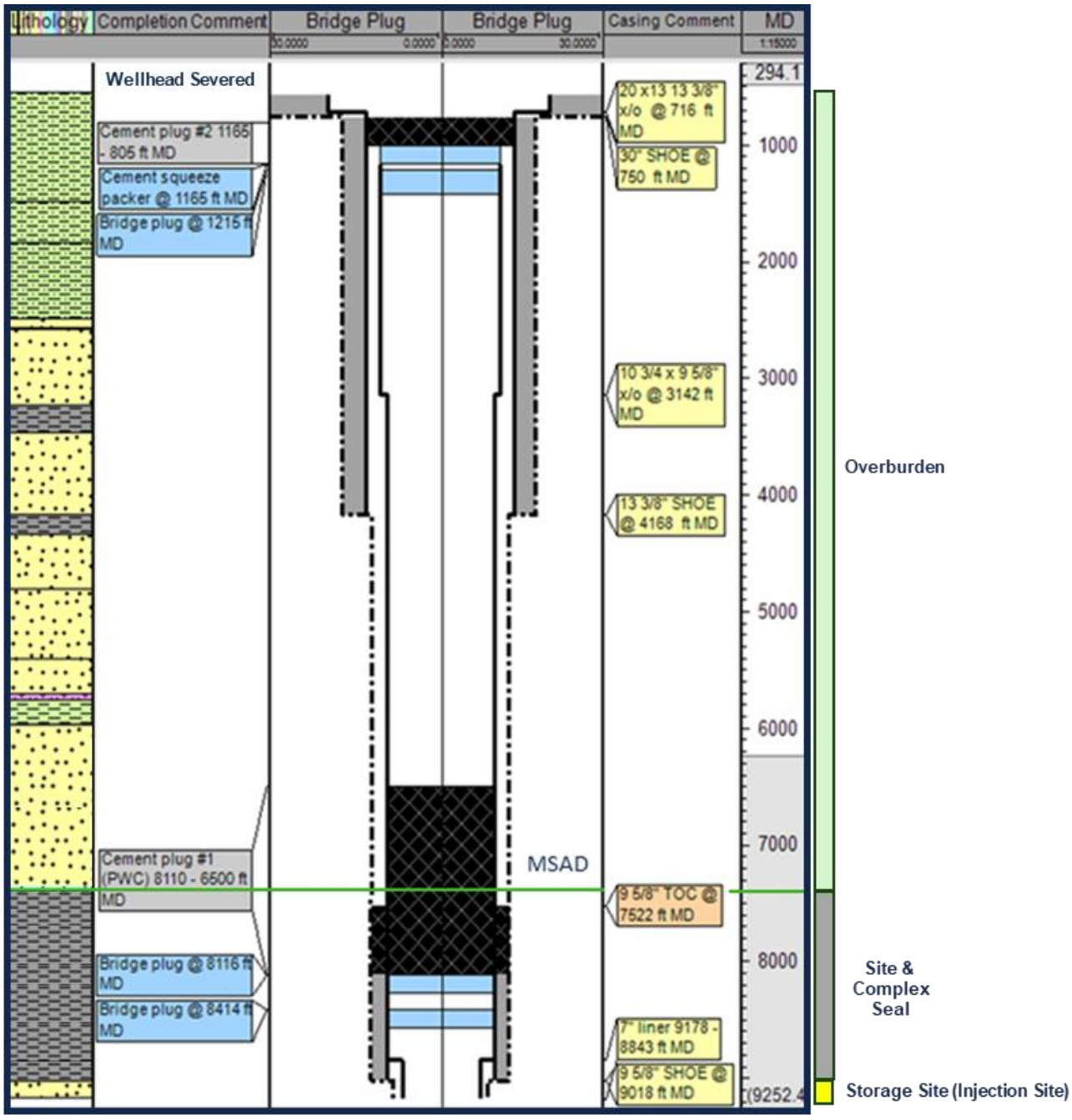


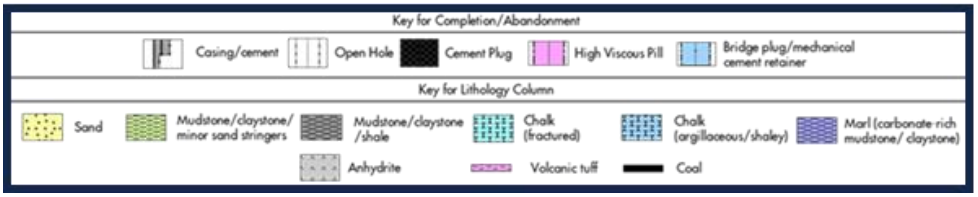


Well Completion B

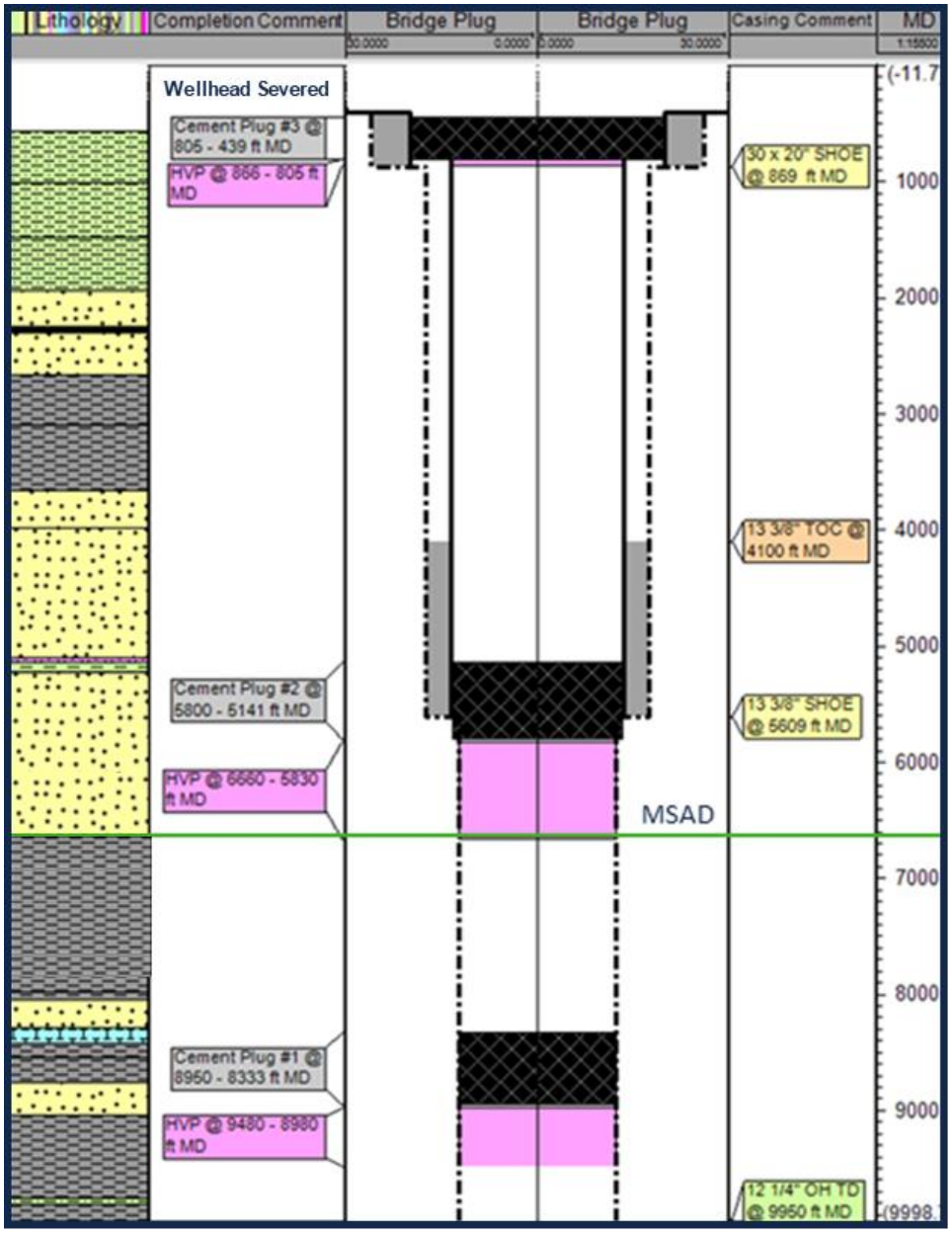


Well Completion C





Well Completion D



Report from your Table

Well completion A we would:

Well completion B we would:

Well completion C we would:

Well completion D we would:

(You can accept as is, attempt any type of re-entry, or move the project to avoid well or something else)

Does your action depend on well location?

Does your action depend on your role?

Some jargon and abbreviations

MD = measured depth below sea floor in feet

MSAD = Minimum safe abandonment depth

TOC = top of cement

HVP = high viscosity pill placed during plugging

Shoe = Bottom assembly of a well casing string