



The Armouring Screen Technology

AT EaziGoFlo® Sand Screen

Fast and Easy

Installations in Thru-Tubing Operation

Currently we have deployed successfully more than 100 Modules in the sizes 1.315", 1.66", 1.9", 2 3/8", 2 7/8" and 3.5".

For all Screen deployments which were installed so far, see this Example taken from **SPE-215200-MS**.

The W2 well, shown in Figure 3 has been completed dual string completion with an objective to maximize gas deliverable from, multiple reservoirs. Both strings required remedial sand control since its producing solid.

In this configuration, W2-ST-1 produces from D1 sand, while W2-ST-2 produces from E sand. A plug was installed above the sliding sleeve door (SSD) of the short string to isolate D2 from D1 as part of the production strategy. This is to ensure maximum proximity between the screen and the perforations, facilitating the natural downhole sand packing, which aids in the prevention of fine particles from being produced.

For WS-ST2, the screen was positioned at the XN-Nipple profile, approximately 50 meters away from the perforation interval. This location was chosen as it provided the best placement without requiring the screen to extend beyond the end of tubing (EOT), thus avoiding unnecessary complications during the job execution.

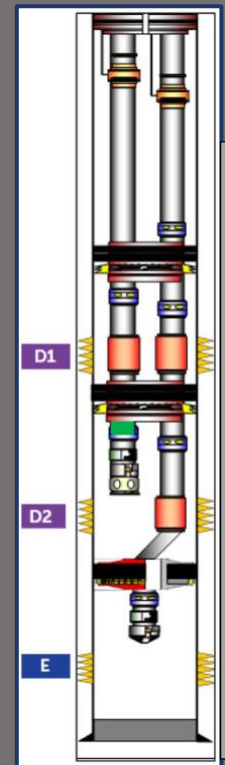
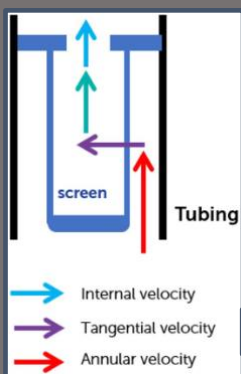


Figure 3—Dual String Completion Diagram of W2 well



The erosional velocity is calculated with respect to the specific location of the installed screen and serves as a reference point for further velocity calculations. Figure 4 illustrates the different types of flow velocities the screen is subjected to.

Figure 4—Velocity flow diagram