

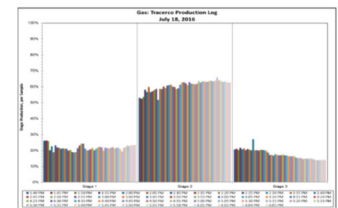
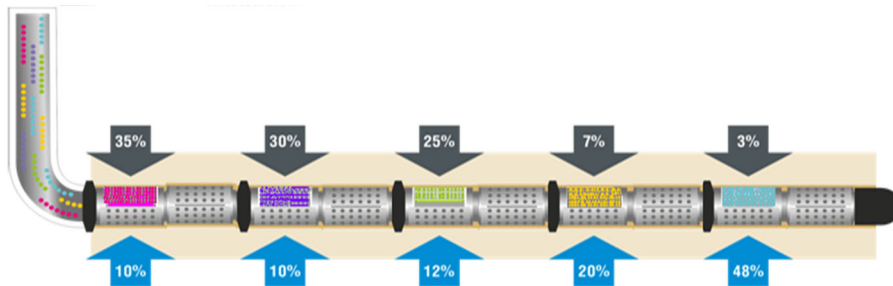
Production Monitor Sand Screen (PMSS)

Description

Anton tracer screen utilizes state of art quantum dots technology to give users an unprecedented level of well management capabilities, except conventional sand control ability. The tracer unit with different quantum dots can be placed on the different types of sand screens. Each tracer unit is provided with an individual marker code. Each tracer unit is provided with an individual marker code, the markers of the corresponding signature will be identified in the production fluid samples, which will quickly identify the content of production fluid (oil/gas or water) from each well stage.

Features

- Integrated sand control and production on the single tool
- The tracer can be combined with a variety of conventional sand screens to form different product series to suit different well conditions and requirements
- With 2~3 years production monitor period of validity, and the production data of different layers/sections can be analyzed at any time
- Working condition: 350°F, pH: 1-14, Salinity range: <300 000 mg/L.



Specifications

Base pipe		Max. OD (mm)	OD of Jackets (mm)	
in	mm		PPS	PMC
2 7/8	73.0	100	82	100
3 1/2	88.9	120	99	120
4	101.6	134	110	134
4 1/2	114.3	146	123	146
5	127.0	159	136	159
5 1/2	139.7	172	150	172
6 5/8	168.3	200	178	200
7	177.8	210	188	210