

DST Summary

DST #1 2395' - 2450' Delaware Sand

Tool opened for a 15 minute first flow with a fair blow of air, decreasing in 12 minutes. Closed tool for 60 minute first closed in pressure. Reopened tool for 61 minute second flow with fair blow of air, decreasing to weak blow in 15 minutes, died in 30 minutes. Closed tool for 89 minute second closed in pressure.

First Flow: Initial - 551, Final - 713, Closed in - 1025

Second Flow: Initial - 823, Final - 980, Closed in - 1016

DST #2 5903' - 5958' Strawn

Tool opened for a 14 minute first flow with a strong blow. Gas to surface in 4 minutes. Opened choke on 24/64" in 5 minutes, opened choke to 32/64" in 10 minutes. Closed tool for 92 minute first closed in pressure. Reopened tool for 183 minute second flow with a strong blow, increasing for 30 minutes, then decreasing. Closed tool for 181 minute second closed in pressure.

First Flow: Initial - 456, Final - 642, Closed in - 2267

Second Flow: Initial - 413, Final - 209, Closed in - 561

DST #3 6839' - 6925' Morrow

Tool opened for 12 minute first flow with a good blow with gas to the surface in 3 minutes on 1/4" choke, 600 PSI. Closed tool for 87 minute first closed in pressure. Tool reopened for 61 minute second flow. surface PSI 1225 on 5/8" choke at the end of the test. Closed tool for 180 minute second closed in pressure.

First Flow: 1576 Initial, Final - 2549, Closed in - 3030

Second Flow: Initial - 1857, Final - 2234, Closed in - 3024

DST #4 7678' - 7758' Devonian

Tool opened for a 11 minute first flow with a very weak blow. Closed tool for 59 minute first closed in pressure. Reopened tool for 59 minute second flow with no blow at 12:55, very weak blow at 1:00, no blow at 1:30. Closed tool for 91 minute second closed in pressure.

First Flow: Initial - 61, Final - 96, Closed in - 3251

Second Flow: Initial - 107, Final - 228, Closed in - 3230

DST #5 7866' - 7975' Fusselman

Opened tool for 12 minute first flow with a strong blow, 10 psi in 10 minutes. Closed tool for 58 minute first closed in pressure. Reopened tool for 59 minute second flow with a strong blow, decreasing after 10 minutes, dead in 16 minutes. Closed tool for 68 minute second closed in pressure.

First Flow: Initial - 1511, Final - 3007, Closed in - 3366

Second Flow: Initial - 2986, Final - 3364, Closed in - 3364