

- DST #5: 11,431'-11,464' (33' Pennsylvanian-Atoka). Tool open 18 minutes (including 10 minutes preflow) thru 5/8" BC, 1/4" TC, 4 1/2" DP. Opened with weak blow and increased to fair and then decreased to weak. NGTS. Packers failed after 8 minutes of final flow. Recovery 1680' (25 bbls.) gas and slightly water cut mud + 500' (7.6 bbls.) salt water. (No gas above fluid). BHT 186° F. 60 minutes ISIBHP 4948 psi. FBHP 548 psi. FSIBHP failed. HMP 5800-5800 psi. Recovered salt water titrated 28,000 ppm Cl<sup>-</sup>. Pit mud 3200 ppm Cl<sup>-</sup>. Conclusive Test (Foster).
- DST #6: 13,285'-13,352' (67' Silurian). Used approximately 2000' water blanket. Tool open 33 minutes (including 6 minutes preflow) thru 5/8" BC, 1/4" TC, 4 1/2" DP. Opened with no blow. NGTS. Packers failed during final flow. Recovered 2139' (21 bbls.) water blanket + 1023' (9 bbls.) mud with no shows. 60 minutes ISIBHP 4850 psi. FBHP 956-1076 psi. FSIBHP failed. HMP 6517-6517 psi. Recovered mud titrated 1900 ppm Cl<sup>-</sup>. Pit mud titrated 2000 ppm Cl<sup>-</sup>. Conclusive Test (Foster).
- DST #7: 13,354'-13,654' (300' Silurian). Used approximately 2000' water blanket. Tool open 18 minutes (including 5 minutes preflow) thru 5/8" BC, 1/4" TC, 4 1/2" DP. Opened with very weak blow. NGTS. Packers failed. Recovered 1860' (17.6 bbls.) water blanket + 550' (5.2 bbls.) mud with no shows. 90 minutes ISIBHP 5171 psi. FBHP 1028-1075 psi. FSIBHP failed. HMP 6676 psi. Conclusive Test (Foster).
- DST #8: 13,534'-13,740' (206' Devonian). Tool open 66 minutes (including 6 minutes preflow) thru 5/8" BC, 1/2" TC, 4 1/2" DP. Opened with fair blow decreasing to weak in 36 minutes. Recovered 3000' water cushion + 7602' (120 bbls.) sulfur water + 1395' (13 bbls.) MGSW. 1 hour ISIBHP 5286 psi. FBHP 1873-4658 psi. 1 hour 15 minutes FSIBHP 5289 psi. HMH 6624-6624 psi. Maximum temperature 187° F. Recovered water titrated 32,000 ppm Cl<sup>-</sup>, water cushion 8,000 ppm Cl<sup>-</sup>, mud 2200 ppm Cl<sup>-</sup>. Conclusive Test (Johnston).