

- DST #1: 3797 - 4000' (203' Seven Rivers Dolo.). Tool open 30 minutes thru 5/8" BC and 1" TC on 4 1/2" DS. Immediate weak air blow dying in 8 mins. Rec. 10' mud with no shows. FBHP 0, 15 min. SIBHP 0. HMH 2250. Positive Test.
- DST #2: 6629 - 6680' (51' Perm. Dolo.). Tool open 2 1/4 hours thru 5/8" BC and 1" TC on 3 1/2" DS. No gas or fluid to surface. Rec. 280' (2.1 bbls.) sli O&GCM, 140' (1 bbl.) sli GCM with trace saltwater. FBHP 0 - 110 psi, 30 min. SIBHP 1040 psi. HMH 3130 psi. Positive Test.
- DST #3: 6902 - 6935' (33' Perm. Dolo.). Tool open 2 hours thru 5/8" BC and 1" TC on 3 1/2" DS. Rec. 180' (.9 bbl.) mud with no shows and 60' (.3 bbl.) sli GCM. HMH 3240 psi, FBHP 15 - 30 psi. SIBHP 3240 psi. Positive Test.
- DST #4: 8820 - 8889' (69' Permian Lime). Tool open 30 mins. thru 5/8" BC and 1" TC on 3 1/2" DS. Weak blow immediately dying in 3 mins. Recovered 10' (0.05 bbls.) drlg. mud with no shows. HMH 4200 psi, FBHP 0, 15 min. SIBHP 0. Positive Test.
- DST #5: 8972 - 8989' (17' Permian Sand). Tool open 8 mins. thru 5/8" BC and 1" TC on 3 1/2" DS. Very weak blow dying in 1 min. Rec. 10' (0.05 bbls.) drlg. mud with no shows. DST mud filtrate titrated 1400 ppm cl⁻. Pit mud titrated 1000 ppm cl⁻. FBHP 0, 15 min. SIBHP 0, HMH 4200 psi. Positive Test.
- DST #6: 9035 - 9080' (45' Permian). Tool open 1 hour thru 5/8" BC and 1" TC on 3 1/2" DS. Moderate blow throughout test. No gas to surface. Rec. 60' (0.3 bbls.) sli O&GCM. No water. Mud titrated 800 ppm cl⁻. Pit mud titrated 800 ppm cl⁻. FBHP 60 - 60 psi, 15 min. SIBHP 350 psi, HMH 4185 psi. Positive Test.
- DST #7: 9080 - 9300' (220' Permian Sandy Siltstone and Dolomite). Tool open 30 mins. thru 5/8" BC and 1" TC on 3 1/2" DS. Immediate weak air blow died in 20 mins. Closed and reopened tool and had immediate weak air blow which died in 10 mins. Took 15 min. SIBHP. Rec. 30' (.5 bbl.) drlg. fluid with no shows. FBHP 30 - 60 psi, 15 min. SIBHP 60 psi, HMH 4100 psi. Positive Test.
- DST #8: 10,240 - 10,278' (38' Permian Dolomite). Tool open 55 mins. thru 5/8" BC and 1" TC on 3 1/2" DS. Immediate very weak air blow dying in less than 1 min. Closed and reopened tool three times with few air bubbles resulting each time. Rec. 110' (0.55 bbls.) drlg. fluid with no shows. FBHP 0, 30 min. SIBHP 0, HMH 4700 psi. Positive Test.
- DST #9: 10,270 - 10,278' (108' Lower Permian Sand). Tool open 30 mins. thru 5/8" BC and 1" TC on 3 1/2" DS. Immediate weak air blow dying in 7 mins. After 10 mins. closed and reopened tool and had very weak blow for 1 min. Rec. 140' (0.7 bbl.) drlg. mud with no shows. FBHP 0, 30 min. SIBHP 45 psi, HMH 4790 psi. Positive Test.