

DST #1:

7060' to 7119' - Tool open 1 hour, 3 barrels to surface. Dead in 1 minute. Recovered 30' drilling mud. No show of oil, gas or water. FBHP 25 psi. SIBHP 25 psi.

DST #2:

7260' to 7320' - Tool open 2 hours 20 minutes. Weak blow of air for 1 hour 20 minutes and died. Recovered 30' drilling mud. No show of oil, gas or water. All pressure zero.

DST #3:

7405' to 7530' - Bone Springs - Tool open 2 hours. Weak blow of air at once, dead in 23 minutes. Recovered 35' drilling mud. No show of oil, gas or water. FBHP 45 psi 20 minutes SIBHP 45 psi.

DST #4:

7666' to 7705' - Strong blow of air at once, gas to surface in 6 minutes, still blowing but weakening after 1 hour. Tool open 15 hours. Recovered 270' of heavy oil and gas cut mud and 5950' of salt water. FBHP 3665, 20 minutes SIBHP 3090.

DST #5:

8640' to 8680' - Tool open 2 hours. Weak blow air to surface. Dead in 20 minutes. Recovered 30' of drilling mud. No show of oil, gas or water.

DST #6:

8725' to 8820' - Tool open 4 hours. Medium blow of air at once diminishing to weak at end of test. Recovered 60' of slightly gas cut mud, no water or oil. FBHP 220 psi. 20 minutes SIBHP 700 psi.

DST #7:

9516' to 9650' - Tool open 4½ hours, strong blow of air at once, water blanket to surface in 25 minutes, mud to surface in 55 minutes. Heavy distillate and gas w/mud in 1 hour. Trace of salt water in 1 hour 10 minutes. 1st hour test, w/5-8" surface, 1" bottom hole choke, flowed 29 barrels total fluid. FP 700 to 860 psi. 2nd hour, 5/8" surface, flowed 29 barrels fluid, 16½ barrels was 51.8° gravity distillate and 12 barrels salt water. FP 860 to 880 psi. Gas measured 1119 MCFPD. Open 3/8" choke and measured 3550 MCFPD after 30 minutes. Reversed out 1000' of heavy gas cut mud and 700' of salt water, distillate and gas cut mud. Recovered 90' distillate and gas pockets, no water. BHP 1455. SIBHP 3322 psi.

DST #8:

9560' to 9590' - 2200' of water blanket. Tool open 4 hours, strong blow of air diminished to weak at end of test. Pulled 1 stand and found DP filled w/sweet gas. Recovered 2340' gas cut water blanket and trace of distillate. 270' gas cut mud and 3240' salt water. FBHP 1107. 20 minutes SIBHP 3603.

DST #9:

10,370 to 10,414' - 2500' water blanket. Tool open 1 hour, weak blow for 1 minute and died. Recovered 2500' water blanket and 35' drilling mud. FBHP 1250 30 minutes SIBHP 1400.

DST #10:

10,660' to 10,690' - Tool open 1 hour and 5 minutes. No blow to surface. Recovered 2000' water blanket and 25' drilling mud. No show of oil, gas or water. FBHP 50 psi 20 minutes SIBHP 1400 psi.