

DST # 1: 9814' - 9860' (46' Pennsylvanian). Tool open 3 hours 40 minutes thru 5/8" BC & 1" IC on 3 1/2" OS. Mud falling slowly in annulus at time tool was opened. Immediate strong air blow. GTS in 8 minutes. RTS in 25 minutes. Flowed mud & oil to pit for 2 hours before clearing up. Turned to tank battery. In 1 hour 15 minutes filled flow line to test separator & dumped small amount of oil. Estimated flow 20 bbls. clean oil. Well almost dead at end of test. Reversed out 60 bbls. fluid estimated 50% oil & 50% mud cut salt water, titrating 44,000 ppmCl⁻. RECOVERED: 10' oil & 108' salt water below circulating sub. FBHP 950 - 2500 psi. 35 minutes SIBHP 2720 psi. BMH 4400 psi. Positive Test. (Halliburton)

DST # 2: 9852' - 9860' (8' Pennsylvanian limestone). Tool open 2 hours thru 5/8" BC & 5/8" IC on 3 1/2" OS. Weak air blow dying in 1 hour & 15 minutes. RTS. RECOVERED: 5000' drilling mud above washed out circulating sub & approximately 20' of salt water below shut in tool. FBHP 2970 - 3015 psi. 30 minutes SIBHP 3015 psi. BMH 4555 - 4535 psi. Test considered conclusive as to the oil content of interval tested. (Halliburton)

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