

TESTS: (All tests had a 1/2" choke at surface)

DST #1 9850 - 9895
Open 4-1/2 hours. Initial fair blow, gas to surface in 23 min., did not flow. Reversed out 300' gas cut mud. Recovered 30' oil and gas cut mud, 22' oil and 2' of salt water in tool.
Initial flow pressure: 82 lbs.
Final flow pressure: 229 lbs.
30 min shut in pressure: 1583 lbs.

This zone is producing in the #2-A Saunders.

DST #2 9895 - 9960
Open 2 hrs. 22 min. Initial good blow, gas to surface in 4 min., mud in 12 min., oil in 18 min., turned to test tank after tool had been open 20 min.
1st hour flowed 35 bbls. Pressure end 1 hr. 500#. ~~500~~
2nd hour flowed 28 bbls. Pressure end 2 hr. 450#. ~~450~~
Reversed out 29 bbls.
Total recovery: 92 bbls oil, not water.
Recovered 70' free oil in tool.
Initial flow pressure: 1355 lbs.
Final flow pressure: 2190 lbs.
30 min. shut in pressure: 2438 lbs.

DST #3 9960 - 10,010'
Open 2 hrs 35 min. Initial good blow, gas to surface in 4 min., mud in 27 min., and oil in 32 min. ~~cleaned~~ cleaned to pits for 3 min. and turned to tank 35 min. after tool opened.
1st hr flowed by heads 14 bbls. Pressure fluctuating around 130 lbs.
2nd hr flowed steady 14 bbls. Pressure steady at 200 lbs.
Reversed out 18 bbls.
Total recovery: 46 bbls oil, no water.
Recovered 90' free oil in tool.
Initial flow pressure: 468 lbs.
Final flow pressure: 1633 lbs.
30 min shut in pressure: 1980 lbs.

(All tests had a 1/2" choke at surface)

Test #1 9850 - 9895
Open 4-1/2 hours. Initial fair flow, gas to surface in 23 min., and not flow. Reversed out 300' gas cut mud. Reversed out 30' oil and gas cut mud, 25' oil and 5' of salt water in tool.
Initial flow pressure: 85 lbs.
Final flow pressure: 220 lbs.
30 min shut in pressure: 1583 lbs.

This zone is producing in the #2-A Saunders.

Test #2 9895 - 9930
Open 2 hrs. 25 min. Initial good flow, gas to surface in 4 min., mud in 12 min., oil in 18 min., turned to test tank after tool had been open 20 min.
Last hour flowed 35 bbls. Pressure end 1 hr. 500 lbs.
2nd hour flowed 28 bbls. Pressure end 2 hr. 450 lbs.
Reversed out 25 bbls.
Total recovery: 95 bbls oil, not water.
Recovered 70' free oil in tool.
Initial flow pressure: 135 lbs.
Final flow pressure: 2190 lbs.
30 min. shut in pressure: 2438 lbs.

Test #3 9930 - 10,010
Open 2 hrs 35 min. Initial good flow, gas to surface in 4 min., mud in 27 min., and oil in 32 min., closed to give for 3 min. and turned to tank 35 min. after tool opened.
Last hr flowed by heads 14 bbls. Pressure fluctuating around 130 lbs.
2nd hr flowed steady 14 bbls. Pressure steady at 200 lbs.
Reversed out 18 bbls.
Total recovery: 46 bbls oil, no water.
Recovered 90' free oil in tool.
Initial flow pressure: 468 lbs.
Final flow pressure: 1633 lbs.
30 min shut in pressure: 1980 lbs.