

DRILL STEM TESTS

- D. S. T. #1 - From 9775' - 9840' - 4 hour test - Opened tool w/ strong blow of air. Gas up in 4 mins., Vol. too small to measure. Blow of gas gradually decreased to fair blow at end of test. No fluid to surface. Recovered 1300' Gas and salt water cut drlg. mud (est. 50% cut w/ water), 7335' salt water w/ slight trace of oil, no free oil.
- D. S. T. #2 - From 9855' - 9895' - 5 hr. & 37 min. test - Opened tool w/ strong blow air. Gas up in 5 mins., mud in 1 hr. & 32 mins., oil in 1 hr. & 34 mins., Well flowed 13.56 bbls oil, .24 bbls drlg. mud & no water in 4 hrs. Gas Volume 61,060 cu.ft. per day. Gty. 41.4 corrected. Reversed out 24.84 bbls oil, .99 bbls BS & .11 bbls water. Recovered: 170' free oil, 85' oil & gas cut drlg. mud - cut 75%, 30' salt water
- D. S. T. #3 - From 9910' - 9950' - 5 hr & 33 min. test - Opened tool w/strong blow of air. Gas to surface in 3 mins, Mud in 1 hr. & 25 mins, oil in 1 hr. & 28 mins. Well flowed 36.99 bbls oil, .24 bbls mud, .03 bbls BS in 4 hours. Gas Vol. 229,280 cu.ft. per day - Gty 42.5 corrected. - Reversed out 15.57 bbls oil, .83 bbls Mud, .16 bbls water. Recovered: 225' free oil, 30' salt water.
- D. S. T. #4 - From 9962' - 10000' - 4 hour test - Opened tool w/ strong blow air. Gas up in 34 mins, Volume too small to measure - No fluid to surface. Recovered 100' gas cut drlg. mud, 120' 5% oil cut drilling mud, 100' 15% oil cut drilling mud, 100' 25% oil cut drilling mud. No oil or water

