

DRILL STEM TESTS

- D. S. T. #1 - From 9590' to 9696' - 4 hour test - Opened tool with strong blow of air. Decreased to weak blow in 20 minutes and remained very weak for remainder of test. No fluid to surface. Recovered 90' Drilling mud, no shows of oil, gas or water.
- D. S.T. #2 - From 9744' to 9830' - 4 hour and 19 minute test. Opened tool with strong blow of air, gas to surface in 3 minutes, mud in 14 minutes, oil in 18 mins. Well flowed 103.17 bbls oil, 4.45 bbls mud, 6.92 bbls water in 4 hours. Gas volume @ end of test - 795,000 cu.ft. per day. Gty. 34.4 corrected. Reversed out 11.52 bbls fluid. Recovered - 240' salt water below circulating sub.
- D. S. T. #3 - From 9838' to 9870' - 4 hour and 13 minute test - Opened tool w/ strong blow of air, Gas to surface in 4 mins, mud in 9 mins, oil in 12 mins. Well flowed 71.99 bbls oil, 117.54 bbls salt water, .79 bbls BS in 4 hours. Gas Vol. 853,000 cu.ft. per day - Gty. 41.6 corrected. Reversed out 11.59 bbls oil, 29.78 bbls Salt water. Recovered 120' salt water below circulating sub.
- D. S. T. #4 - From 9885' - 9920' - 4 hour & 11 minute test - Opened tool w/ strong blow of air. Gas to surface in 4 minutes, mud in 9 minutes, oil in 10 minutes. Well flowed 10.97 bbls oil, .41 bbls BS, 36.92 bbls water in 4 hours. Gas Vol. 189,010 cu.ft. per day at end of test - Reversed out 33.12 bbls fluid. Recovered: ~~230' salt~~ 300' salty sulphur water.
- D. S. T. #5 - From 9936' - 9970' - 4 hour test - Opened tool w/ strong blow air. Gas to surface in 20 minutes w/ good blow for remainder of test. Too small to measure. No fluid to surface. Recovered: 90' free oil, Gty. 38.9 corr., 390' of 50% gas cut & 10% oil cut drilling mud w/ trace of sulphur water.