

TESTING: Drill Pipe Safety Valve (Dart) with pressure applied at bottom

Test #8 Pressured to 4500# with loss of approximately 50# during first four minutes then leveling out for remaining eleven minutes of test.

NO VISIBLE LEAK. PRESSURE STEADY AT APPROXIMATELY 4500#.

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No delay was observed to operation of blowout control equipment at the conclusion of testing. Closures were made using both closing pump and accumulators to the observed pressure of 2800# for test to ram type bops and 1500# for test to HydriL. Accumulators were pressured to 2800# at end of test. Control valves operated as indicated on closing unit manifold at end of test. Bop extensions were not hooked up - rig nipping up. No test desired to top of casing using packer, nor to the lower kelly cock (not in rig inventory at time of test).

YELLOW JACKET TOOLS AND SERVICES, INC.

ODESSA, TEXAS

Test made by Hubert L. Nelms *Hubert L. Nelms*