

no visible external leak; popped seals; repressured to 2000# with loss of approximately 300# during first thirteen minutes then leveling out for remaining two minutes of test.

NO VISIBLE LEAK. PRESSURE LEVELING OUT TOWARDS APPROXIMATELY 1700#.

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TESTING: Upper Kelly Cock with pressure applied at bottom.

Test #10 Pressured to 3000# with loss of pressure; repressured to 3000# with loss of pressure; repressured to 3000# with loss of approximately 200# during first five minutes then leveling out for remaining eight minutes of test.

NO VISIBLE LEAK. PRESSURE LEVELING OUT TOWARDS APPROXIMATELY 2800#.

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No delay was observed to operation of blowout control equipment at the conclusion of testing. Closures were made using closing unit pump only to the observed pressure of 1500# for test to ram type bops and 1000# for test to Hydril. Accumulators were pressured to 3000# at end of test. Control valves operated as indicated on closing unit manifold at end of test. Bop extentions were not hooked up - rig nipping up. No test desired to top of casing using packer, nor to the lower kelly cock, to the drill pipe safety valve, or to the check valve off stack on kill line.

YELLOW JACKET TOOLS AND SERVICES, INC.

ODESSA, TEXAS

Test made by R. E. Daniel *R. E. Daniel*