

RETEST: Pipe Rams and 7" Casing same as before but with all valves closed off choke-manifold cross - pressure applied as before.

Test #2 Pressured to 3000# with loss of pressure; repressured to 3000# with loss of pressure. No visible external leak.
Replaced rubber and thimble on packer.

Test #3 Repeated test. Pressured to 1000# and released air; repressured to 3000# with slight loss of pressure; repressured to 3000# with loss of approximately 100# during first fifteen minutes then leveling out for remaining one minute of test.
NO VISIBLE LEAK. PRESSURE LEVELING OUT TOWARDS APPROXIMATELY 2900#.

Released pressure to 200# and closed valve next to stack on chokeline and opened all valves off choke-manifold cross; repressured to 3000# with slight loss of pressure; repressured to 3000# with loss of approximately 100# during first fifteen minutes then leveling out for remaining one minute of test.

Released pressure to 800# with slight loss of pressure.

NO VISIBLE LEAK. PRESSURE LEVELING OUT TOWARDS APPROXIMATELY 2900#.

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 3000# for test to ram type bops. Accumulators were pressured to 1200# at end of test. Control valves operated as indicated on closing unit manifold at end of test. Bop extentions were not hooked up. No test desired to the Hydril, nor to the blind rams, to the upper kelly cock, 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.

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Test made by Dennie Cypert *Dennie Cypert*