released air; repressured to 3000# with loss of pressure; repressured to 3000# with loss of pressure; repressured to 3000# with leak to stem packing of inside valve next to stack on kill line and leak to flange between stack and inside valve next to stack on kill line. Tightened.

Test #3 Repeated test. Pressured to 3000# with loss of pressure; repressured to 3000# with loss of approximately 50# during first ten minutes then leveling out for remaining one minute of test.
NO VISIBLE LEAK. PRESSURE STEADY AT APPROXIMATELY 3000#.

TESTING: All inside valves next to stack with pipe rams closed - pressure applied as before.

Test #4 Pressured to 3000# with loss of approximately 50# during first five minutes then leveling out for remaining six minutes of test.
NO VISIBLE LEAK. PRESSURE STEADY AT APPROXIMATELY 3000#.

Released pressure to 400# and opened inside valve next to stack on kill line and applied pressure against check valve off stack on kill line; repressured to 3000# with pressure steady and holding for the four minutes of test.
NO VISIBLE LEAK. PRESSURE STEADY AT APPROXIMATELY 3000#.

TESTING: Hydril with valves same as before.

Test #5 Pressured to 1500# with loss of pressure; repressured to 1500# with loss of approximately 50# during first fourteen minutes then leveling out for remaining one minute of test.
NO VISIBLE LEAK. PRESSURE STEADY AT APPROXIMATELY 1500#.
