

TESTING: Blind Rams with inside valve closed next to stack on choke line and valve off tee closed off stack on kill line - pressure applied thru test entry on kill line.

Test #1 Pressured to 600# and released air. No test.

Test #2 Repeated test. Pressured to 3000# with loss of pressure; re-pressured to 3000# with leak to flange between pipe rams bop and casing spool and leak to packing nuts of locking screws on casing spool. Tightened.

Test #3 Repeated test. Pressured to 3000# with same leaks. Tightened.

Test #4 Repeated test. Pressured to 3000# with loss of approximately 50# during first nine minutes then leveling out for remaining six minutes of test. Slight sweat to flange between pipe rams bop and casing spool. Released pressure to 300# with pressure steady.

NO OTHER VISIBLE LEAK. PRESSURE STEADY AT APPROXIMATELY 3000#.

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TESTING: Valve off tee off stack on kill line, outlet valve off choke-manifold cross, and outside wing valves and valve off tee off manifold cross with blind rams closed - pressure applied as before.

Test #5 Pressured to 3000# with leak to locking screws on casing spool and leak to stem packing of valve off tee off manifold cross (pipe rack side). Tightened.

Test #6 Repeated test. Pressured to 3000# with loss of approximately 200# during first ten minutes then leveling out for remaining two minutes of test. Slight sweat to locking screws on casing spool and slight sweat to stem packing of valve off tee off manifold cross (pipe rack side).

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

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