

closed off choke-manifold cross, and inside wing valves closed off manifold cross - pressure applied thru guage connection.

Test #2 Pressured to 3000# and released air. No test.

Test #3 Repeated test. Pressured to 3000# with loss of pressure; repressured to 3000# with leak thru inside wing valve off manifold cross (pump side). Operated valve.

Test #4 Repeated test. Pressured to 3000# with same leak. Operated valve.

Test #5 Repeated test. Pressured to 3000# with same leak. Greased and operated valve.

Test #6 Repeated test. Pressured to 3000# with slight leak thru inside wing valve off manifold cross (pump side); closed outside wing valve off manifold cross (pump side) and opened inside wing valve off manifold cross (pump side); repressured to 3000# with pressure slowly rising approximately 50# during first ten minutes then losing approximately 50# during next four minutes then leveling out for remaining one minute of test.

NO VISIBLE LEAK. PRESSURE STEADY AT APPROXIMATELY 3000#.

---

TESTING: Pipe Rams with outside valve closed off stack on kill line and main inlet valve closed off choke-manifold cross - pressure applied down drill pipe.

Test #7 Pressured to 200# and released air; repressured to 3000# with loss of pressure; closed main inlet valve off choke-manifold cross; repressured to 3000# with loss of approximately 100# during first sixteen minutes then leveling out for remaining one minute of test.