

and valve off tee closed off stack on kill line.

Test #3 Pressured to 200# and released air; repressured to 1400# with leak to flange between Hydril and upper pipe rams bop. Tightened.

Test #4 Repeated test. Pressured to 5000# with leak to door seal of upper pipe rams bop (doghouse side) and leak to door seal of lower pipe rams bop (doghouse side) and leak to grease fitting 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 #5 Repeated test. Pressured to 5000# with same leak to flange between stack and inside valve next to stack on kill line. Tightened.

Test #6 Repeated test. Pressured to 5000# with loss of pressure; repressured to 5000# with leak to flange between spacer spool and adaptor flange. Tightened.

Test #7 Repeated test. Pressured to 5000# with same leak.

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TESTING: Drill Pipe Safety Valve (3½" IF - TIW) - loose on rig floor.

Test #8 Pressured to 5000# with pressure rising approximately 300# during first six minutes then leveling out for remaining one minute of test.

NO VISIBLE LEAK. PRESSURE LEVELING OUT TOWARDS APPROXIMATELY 5300#.

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RETEST: Hydril same as before.

Test #9 Pressured to 5000# with leak thru outside valve off stack on chokeline. Operated valve.