

TESTING: Blind Rams with check valve closed off stack on kill line, outlet valve closed off choke-manifold cross, and wing valve closed off manifold cross (pump side) - pressure applied thru test entry of choke off manifold cross (pipe rack side).

Test #1 Pressured to 200# with leak thru blind rams. Operated rams.

Test #2 Repeated test. Pressured to 200# with same leak. Operated rams.

Test #3 Repeated test. Pressured to 400# with leak to flange between valve next to stack and chokeline. Tightened.

Test #4 Repeated test. Pressured to 400# with leak to blind flange off tee off stack on kill line. Tightened.

Test #5 Repeated test. Pressured to 300# with leak thru blind rams.

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Waiting on rig.

TESTING: Pipe Rams with check valve closed off stack on kill line and all valves closed off choke-manifold cross - pressure applied down drill pipe.

Test #6 Pressured to 200# with loss of pressure; repressured to 200# with leak thru pipe rams. Operated rams.

Test #7 Repeated test. Pressured to 200# with same leak. Operated rams.

Test #8 Repeated test. Pressured to 200# with same leak. Operated rams.

Test #9 Repeated test. Pressured to 200# with same leak. Operated.

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TESTING: Hydril with valves same as before.