

released air; repressured to 5000# with slight leak thru inside valve next to stack on chokeline. Operated valve.

Test #8 Repeated test. Pressured to 5000# with same leak. Operated valve.

Test #9 Repeated test. Pressured to 5000# with leak to flange between stack and inside valve next to stack on chokeline. Tightened.

Test #10 Repeated test. Pressured to 5000# with loss of pressure; no visible external leak; repressured to 5000# with loss of approximately 50# during first seven minutes then leveling out for remaining six minutes of test.

NO VISIBLE LEAK. PRESSURE STEADY AT APPROXIMATELY 5000#.

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Waiting on rig.

START CHART #2

TESTING: Upper Pipe Rams with all inside valves closed next to stack - pressure applied down drill pipe.

Test #11 Pressured to 50# with leak thru upper pipe rams. Operated rams.

Test #12 Repeated test. Pressured to 50# with same leak.

Waiting on crew to replace rams.

Test #13 Repeated test. Pressured to 400# and released air; repressured to 5000# with leak to both door seals of upper pipe rams bop. Tightened.

Test #14 Repeated test. Pressured to 3500# with leak thru upper pipe rams; operated rams under pressure; repressured to 5000# with