spool next to stack on chokeline. Tightened.

Test #22 Repeated test. Pressured to 3000# with loss of pressure; repressured to 3000# with loss of approximately 100# during first eleven minutes then leveling out for remaining one minute of test.

NO VISIBLE LEAK. PRESSURE LEVELING OUT TOWARDS APPROXIMATELY 2900#.

TESTING: Hydril with all values closed next to stack.

Test #23 Pressured to 1400# with <u>leak to flange between adaptor</u> flange and pipe rams bop. Tightened.

Test #24 Repeated test. Pressured to 1500# with loss of pressure; repressured to 1500# with loss of pressure; repressured to 1500# with <u>same leak to flange between adaptor flange and</u> pipe rams bop. Tightened.

Test #25 Repeated test. Pressured to 1500# with loss of approximately 50# during first five minutes then leveling out for remaining six minutes of test.

NO VISIBLE LEAK. PRESSURE STEADY AT APPROXIMATELY 1500#.

Waiting on rig.

TESTING: Value next to stack on kill line and all values off choke-manifold cross with pipe rams closed - pressure applied as before.

Test #26 Pressured to 3000# with <u>leak thru pipe rams</u>. Operated rams.

Test #27 Repeated test. Pressured to 3000# with <u>same leak.</u> Operated rams.