TESTING: Blind Rams with outlet value closed off choke-manifold cross and wing values closed off manifold cross - pressure applied thru guage connection.

- Test #1 Pressured to 200# with loss of pressure. No visible external leak.
- Test #2 Repeated test. Pressured to 200# with <u>closing lines hooked</u> up backwards. Corrected.
- Test #3 Repeated test. Pressured to 200# and released air; repressured to 2400# with <u>leak to nipple on chokeline at stack end</u>.

waiting on crew.

- Test #4 Repeated test. Pressured to 1400# with <u>leak to flange between</u> pipe rams bop and spacer spool. Tightened.
- Test #5 Repeated test. Pressured to 2000# with <u>leak to flange between</u> spacer spool and casing spool. Tightened.
- Test #6 Repeated test. Pressured to 2900# with <u>same leak</u> and <u>leak to</u> <u>flange between pipe rams bop and spacer spool</u>. Tightened.

START CHART #2

Test #7 Repeated test. Pressured to 3000# with <u>leak to stem packing</u> of wing value off manifold cross (pump side) and <u>leak to guage</u> connection.

RETEST: Blind Rams same as before but with main inlet value closed off choke-manifold cross - pressure applied as before.

Test #8 Pressured to 3000# with leak to flange between spacer spool

and casing spool.

waiting on crew to replace ring gasket.