TESTING: Chokeline-Manifold with inside value closed next to stack on chokeline and all outside values closed off choke-manifold cross - pressure applied thru guage connection.

Test #1 Pressured to 3000# with loss of approximately 100# during first eleven minutes then leveling out for remaining two minutes of test. NO VISIBLE LEAK. PRESSURE LEVELING OUT TOWARDS APPROXIMATELY 2900#.

Waiting on rig.

TESTING: Blind Rams with outside value closed off stack on kill line and all inside values closed off choke-manifold cross - pressure applied as before.

- Test #2 Pressured to 3000# with loss of pressure; repressured to 3000# with <u>leak to flange between spacer spool and adaptor flange</u>. Tightened.
- Test #3 Repeated test. Pressured to 3000# with <u>leak to door seal of</u> <u>blind rams bop (pipe rack side)</u> and <u>leak to threads of flange</u> between spacer spool and adaptor flange.

Waiting on welder to repair flange.

Test #4 Repeated test. Pressured to 3000# with loss of approximately 200# during first fourteen minutes then leveling out for remaining one minute of test.

NO VISIBLE LEAK. PRESSURE LEVELING OUT TOWARDS APPROXIMATELY 2800*.

TESTING: Pipe Rams with all outside values closed off stack - pressure applied down drill pipe.

Test #5 Pressured to 300# and released air; repressured to 3000# with