TESTING: Blind Rams with outside value closed off stack on kill line and all values closed off choke-manifold cross - pressure applied thru guage connection.

- Test #2 Pressured to 3000# with <u>leak to flange between outside valve</u> <u>off stack and chokeline</u>. Tightened.
- Test #3 Repeated test. Pressured to 5000# with loss of pressure; repressured to 5000# with <u>leak to flange between drilling spool</u> <u>and casing spool</u>. Tightened.
- Test #4 Repeated test. Pressured to 5000# with slight loss of pressure; repressured to 5000# with loss of approximately 200# during first ten minutes then leveling out for remaining two minutes of test. <u>Very slight leak to test plug</u>.

NO OTHER VISIBLE LEAK. PRESSURE LEVELING OUT TOWARDS APPROXIMATELY 4800#

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

Test #5 Pressured to 5000# with loss of approximately 200# during first ten minutes then leveling out for remaining one minute of test. NO VISIBLE LEAK. PRESSURE LEVELING OUT TOWARDS APPROXIMATELY 4800#.

TESTING: Inside value next to stack on kill line and outside value off stack on chokeline with pipe rams closed - pressure applied as before.

Test #6 Pressured to 5000# with loss of approximately 100# during first nine minutes then leveling out for remaining one minute of test. NO VISIBLE LEAK. PRESSURE LEVELING OUT TOWARDS APPROXIMATELY 4900#.

TESTING: Hydril with values same as before.