- Test #9 Repeated test. Pressured to 3000# with loss of pressure; repressured to 3000# with <u>leak to flange on outlet of pipe rams</u> bop and <u>leak to bull plug on spacer spool</u>. Tightened.
- Test #10 Repeated test. Pressured to 3000# 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 2900#.

TESTING: Pipe Rams with value closed next to stack on chokeline - pressure applied down drill pipe.

Test #11 Pressured to 500# and released air; repressured to 3000# with

leak thru value next to stack on chokeline.

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

Test #12 Pressured to 3000# with leak thru pipe rams. Operated rams.

- Test #13 Repeated test. Pressured to 3000# with <u>same leak</u>. Operated rams.
- Test #14 Repeated test. Pressured to 1300# with <u>same leak</u>. Operated rams.
- Test #15 Repeated test. Pressured to 500# with <u>same leak</u>. Operated rams.
- Test #16 Repeated test. Pressured to 3000# 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 2900#.