Test #10 Repeated test. Pressured to 5000# with loss of approximately 50# during first thirteen minutes then leveling out for remaining two minutes of test.

NO VISIBLE LEAK. PRESSURE STEADY AT APPROXIMATELY 5000#.

TESTING: Upper Pipe Rams with middle value closed off stack on kill line and outside value closed off stack on chokeline - pressure applied down drill pipe.

- Test #11 Pressured to 2500# with <u>leak thru upper pipe rams</u>. Operated rams.
- Test #12 Repeated test. Pressured to 200# with <u>same leak</u>. Operated rams,
- Test #13 Repeated test. Pressured to 300# with same leak.

TESTING: Drill Pipe Safety Value (3½" IF - Hydril) - loose on rig floor.

Test #14 Pressured to 5000# with loss of pressure; repressured to 5000# with pressure slowly rising approximately 50# during first eight minutes then losing approximately 50# during next two minutes then leveling out for remaining one minute of test. NO VISIBLE LEAK. PRESSURE STEADY AT APPROXIMATELY 5000#.

Waiting on crew.

RETEST: Upper Pipe Rams same as before - pressure applied as before.

Test #15 Pressured to 200# with loss of pressure; repressured to 5000# with loss of approximately 100# during first nine minutes then leveling out for remaining one minute of test.