Test #1 Pressured to 3000# with <u>leak to flange between blind</u> rams bop and adaptor flange.

RETEST: Blind Rams same as before but with all valves closed off choke-manifold cross -

pressure applied as before.

- Test #2 Pressured to 3000# with <u>leak to flange between blind</u> rams bop and adaptor flange. Tightened.
- Test #3 Repeated test. Pressured to 3000# with <u>same leak</u>. Tightened.
- Test #4 Repeated test. Pressured to 3000# with <u>leak thru wing</u> <u>valve off manifold cross (pipe rack side</u>). Op**er**ated valve.
- Test #5 Repeated test. Pressured to 3000# with <u>same leak</u>. Greased and operated value.
- Test #6 Repeated test. Pressured to 3000# with <u>same leak</u>. Greased and operated value.
- Test #7 Repeated test. Pressured to 3000# with <u>leak to rod packing</u> of blind rams bop (pit side). Tightened.
- Test #8 Repeated test. Pressured to 3000# with same leak. Tightened.
- Test #9 Repeated test. Pressured to 3000# with loss of pressure; repressured to 3000# with <u>leak to rod packing of blind rams bop</u> <u>(doghouse side)</u> and <u>leak thru wing valve off manifold cross</u> <u>(pipe rack side)</u>. Tightened rod packing. Bull plugged choke off manifold cross (pipe rack side).
- Test #10 Repeated test. Pressured to 3000# with loss of pressure; repressured to 3000# with <u>leak to union downstream from</u> <u>choke off manifold cross (pipe rack side</u>); repressured to

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