Subject: 11-5M Multiram Failure to Seal on Large Pipe

Product: 11-5M Multiram, 2-7/8" to 5", Part Number 126161

Affected Assemblies: All single and double 11-5M LXT and 11-5M SL BOP’s using multirams

Objective: Advise users of possible failure of this multiram to seal on 4 to 5 inch pipe which is not centered in bore.

Issue: In cases where this multiram is used on pipe near the top of its cited operational range, the ram can fail to establish a secure seal. Leakage is due to top seal overhanging the top seat when rams are closed on extreme off-center pipe.

Solution: The assembly will be modified to eliminate this issue. In the mean time, when operating with drill pipe or casing 4" to 5" inch, close the spherical before closing multirams to center pipe properly in bore.

Failure to follow the above recommendations may result in death, bodily injury or property damage.

Operators should also refer to previous NOV Product Information Bulletins and Safety Alerts at http://www.nov.com/drilling and http://pp.nov.com/ for additional information regarding safe operation, maintenance, and inspection criteria.

Please contact your local National Oilwell Varco (NOV) Service Center if you have any questions regarding this Product Information Bulletin.