



Subject: **1-11/16" PX-1 FIRING SYSTEMS**

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The ADP-PX16-130 is a Safe Fire Initiation System that utilizes the PX-1 Fireset (with exploding bridge wire technology) to initiate the smaller Multi-Stage Setting Tools. This system is an improvement over the standard ADP-PX16-100 Firing System in that it utilizes a sealed system to ensure high pressure wellbore fluids do not migrate into the housing containing the PX-1. This system maintains a constant volume and protects the wire line string from fluid contamination.

The ADP-PX16-150 is another Safe Firing Initiation System to initiate the small Threaded and Bolted Gun Systems. The use of an internally sealed adapter sub prevents well fluids from entering the area above the Firing System, keeping the above well string dry.

Incorporation of the EBW into the Firing System adds increased safety against rig-site hazards such as R-F transmitters, cathodic protection, and stray voltages. The PX-1 EBW Fire set allows normal oilfield operation to continue while perforating and other completion services are being performed.

If you have any questions or concerns, please let me know.

Thanks,

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