



RED JACKET

PETRO EXPRESS

FIELD SERVICE BULLETIN

Date: September 1991

RE: Use of Mechanical/Dryseal Pipe Threads (NPTF) to improve seating capabilities

Our commitment to improve overall quality of the Red Jacket product line has prompted us to replace the NPT (standard) threads on the conduit, conduit sleeve and discharge head of all 4" final pump assemblies manufactured on or after date code 10891 (1st week of August '91) with Mechanical/Dryseal threads (NPTF).

Of all pipe thread forms, NPTF external and internal threads mated are generally considered superior in strength and seal since they have the longest length of thread, and sealing occurs at every engaged thread root and crest by interference.

WARNING

The removal and altering of conduit, column and riser pipe lengths of Red Jacket pump units is not recommended. Seal integrity cannot be guaranteed when alterations are performed in the field and may allow product to enter the electrical cavities of the pump. Any alteration of pump length in the field will void warranty.

Should you have any questions regarding this product modification, contact the Petroleum Technical Support Group at 2MARLEY (262-7539).

Sincerely,

Klaus Jarr
Product Manager
Petroleum Products