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To the Vice President of Butler Tech  
company

Yr ref. 153-09-09 dated 21.09.09.

A. Yu. Sukhorukov

On performance of equipment

Dear Aleksandr Yuryevich!

During the period from 2001 in order to increase the rates of construction and lower the costs when carrying out pipelines construction and installation work, OOO "LUKOIL - West Siberia" has purchased four installations, manufactured in USA by "BUTLER TECH", for mechanical joining of pipes using Sure Lock technology.

The assembly equipment has proven itself to be simple in use and reliable in operation in climate of West Siberia; it is used in various weather conditions: rain, snow, from -35°C to +30°C. During the time of operation, neither assembly (power and joining units) nor shaping installations had any emergency failures. Only scheduled maintenance with the use of consumables is carried out.

Since 1 November 2001 more than 1550 km of pipes have been constructed using these installations. During the time of operation of pipelines there were no failures of joints caused by design or process. With implementation of construction method using BUTLER TECH technology welded joint corrosion problem has been eliminated.

First Deputy General  
Director - Chief Engineer

P. V. Oboronkov

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6-10-25  
R. M. Pichuzhkin  
6-10-88  
A. N. Korkishko  
6-10-60