Article Side
Some Facts about Rig Cooling by James Blee

Article published on June 5th 2012 | Business

There are enough reasons for which oil and gas corporations in the world use rig cooling. A huge percentage of the gas and oil corporations is of the opinion that this mechanism has granted them the right kind of safety, which they always aspired for. Rig cooling system has gone a long way to achieve successful operation and also, has prevented a lot of unnecessary damages.

This mechanism has been in use for a long time, when testing operations came into existence for the first time. Its primary role is to provide protection against the adverse effects of thermal radiation. In recent times water curtain has gained momentum due to several reasons:

â€¢ It is a simple way.

â€¢ These are reliable.

â€¢ These are inexpensive and economical.

These features account for their tremendous popularity among customers and the gas and oil corporations. Experts and technicians are of the opinion that the most significant contribution of water curtain is its efficiency in controlling and mitigating any larger or dangerous kind of hazard. This is more applicable for the process industries. This is the mainly the method of water spraying in which many physical mechanisms are involved.

It is the shield of water that gives necessary protection to the equipments as well as the personals involved. This provides assured protection from the harmful effects of powerful radiant heat. It has been named water curtain because the provided system gives the shape of a curtain in which the water is contained. More commonly, they are located behind, that is, at the back of the burner heads.

To ensure that the rig cooling curtain gets sufficient space for enjoying a suitable reach, it is advised to make proper measurements and evaluation before the installment of the curtain. Going through proper guidelines and recommendations will ensure that you get maximum benefits and results.

Article Source:
http://www.articleside.com/business-articles/some-facts-about-rig-cooling.htm - Article Side

James Blee - About Author:
For more information on a rig cooling, check out the info available online at http://www.burnerfire.com

Article Keywords:
rig cooling,water curtain

You can find more free articles on Article Side. Sign up today and share your knowledge to the community! It is completely FREE!