



FloWell Operations

introducing



FloWell



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Company Introduction



Preventing Paraffin Precipitation around the world with cutting edge technology

FLOWELL OPERATIONS offers your company a new product technology with the most viable and effective solution to your Paraffin Wax related problems.

Our innovative product returns Paraffin Wax to the Crude Oil phase, focusing on downhole operations in particular as downstream assets benefit from this.

FLOWELL OPERATIONS is offering you an Environmentally Safer option to traditional cleaning and maintenance of your Oil Wells. It is Non-Toxic, Non-Hazardous, has No Flash Point, and can be Safely Washed down the Drain if a spill occurs.

Our technical team will assist you with your particular enquiry and we look forward to providing you with a cost-effective solution, endeavoring to achieve increased oil production rates, and profit levels.

Your 'problem' is our 'challenge'.



Explaining FloWell



FloWell is a non-hazardous aqueous solution formulated to return precipitated wax (Paraffin) to liquid phase in crude oil.

How FloWell Works

When mixed with adequate amounts of good crude oil and agitated, FloWell breaks down paraffin causing it to return to the crude oil solution where it remains in solution until refining takes place.

Furthermore, one of the major added benefits for FloWell applications is a reduction in viscosity apparent in the oil that has been treated. This will improve all aspects of production from the treatment point all the way through the flow lines to the refinery!

Not only does our product work efficiently, it can be proven to be one of the most cost-effective paraffin treatments available to the industry.

Where FloWell can be applied

FloWell can be applied at any point in the oil production process where paraffin build-up occurs. It is most effective in the following applications:

- Down-hole
- Flow line
- Tank bottom
- Pipeline
- Transportation tankers
- Tank farm facility operations

When applied to your production wells, FloWell disperses paraffin deposits which occur in the well bore, perforations, and pump during down well operations. Additionally, it eliminates paraffin build-up around the tubing and pumping components, monitoring of application will ensure existing and future paraffin deposits will also be eliminated by FloWell and prevented from accumulating in flow lines and separators.

What is Paraffin Wax in Oil?

Paraffin is a component of Crude Oil. There are two main phases for Paraffin's, Cloud Point and Pour Point.

Cloud point is the temperature at which Paraffin's start to wax and precipitate out of the crude oil.

Pour point is the temperature at which this waxing process becomes so prolific that the oil ceases to flow.

FloWell remediates this Paraffin waxing process, and returns the wax back to the oil where it remains right through to the refining process irrespective of temperature



Green Credentials

Environmentally Aware



FloWell Solutions is a greener & cleaner way to wax free production.

The greenest way to a healthy well

FloWell treated Oil works as a solvent, to replace hazardous Xylene. As FloWell is biodegradable, this has a huge benefit to the local environment and its general safety and wellbeing.

FloWell is also NOT corrosive, flammable, toxic, environmentally hazardous, or a carcinogen.

With all these in mind, FloWell is a leading solution in maintaining a healthy well, whilst at the same time being conscious of the environment - a huge topic that everybody is aware of.

FloWell is NOT:



Corrosive



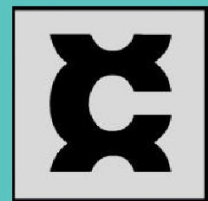
Flammable



**Environmentally
Hazardous**



Toxic



Carcinogen



Application Study



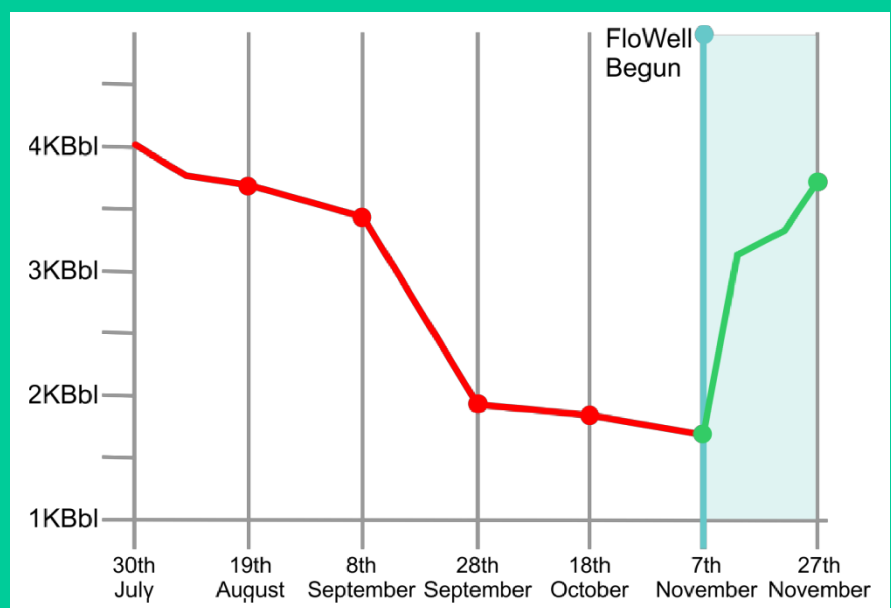
FloWell's 27 Mile Pipeline to Pipeline Early Success

Clearing a 27-mile pipeline in the Gulf of Mexico

This particular pipeline had shown a gradual decline in production over 7 years. Wax began to aggressively hamper the rate of BOPD.

Other efforts to prevent wax buildup had been tried, and although initially it appeared to slow the process of wax deposition, the previous few months were of a great concern to our client. Potential pipeline blockage was a serious risk.

The day was started, the output had reduced to 1700 BOPD. Within a relatively short period of time, we had hit 3600 BOPD, over 100% increase.





Application Study



FloWell Brings Gulf of Mexico Well Back to Life

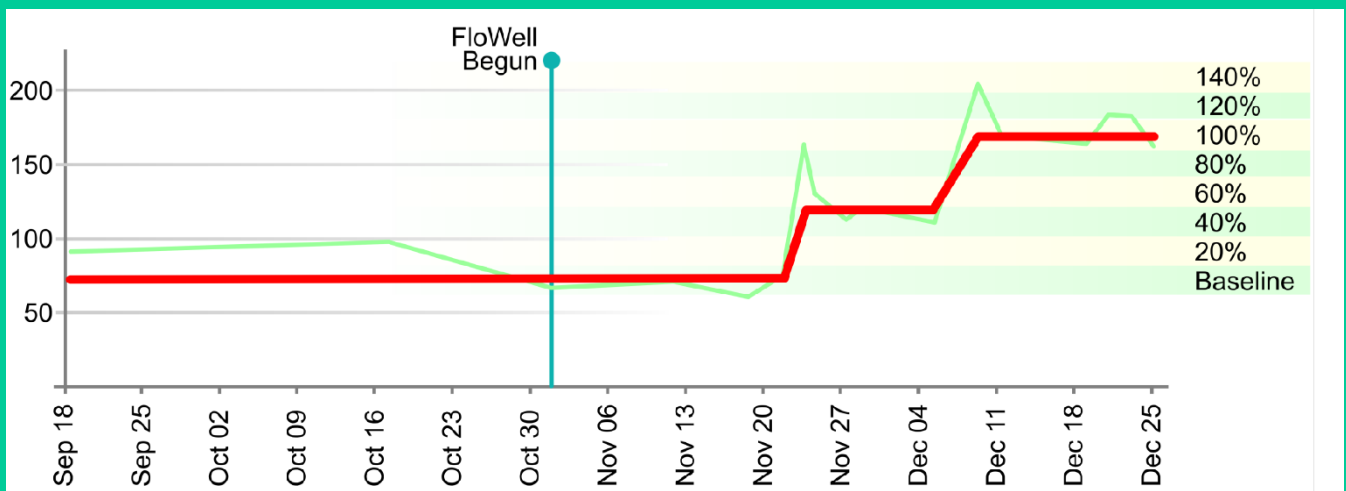
Failing gas-lift well rehabilitated with soaring production rates.

An oil exploration and production company utilized FloWell to resolve a wax issue on a marginal offshore oil well.

The well was producing 90 barrels of oil per day immediately following wax cutting, but would quickly drop to 60 barrels or less as the wax built up.

After the introduction of FloWell, not only did FloWell restore consistent flow, it has since elevated production by 100% or more.

The client has stated that such a significant improvement in production figures has elevated FloWell from simply being a wax remediation product—to being an exceptional Improved Oil Recovery product."





Contact Us



For more information please contact:

Email: info@flowelloperations.com

Or visit us at

Website: [www. flowelloperations.com](http://www.flowelloperations.com)