Get More For Less. Out Here, It Matters.

For Oil and Gas companies seeking to boost the production capacity of their wells, **RENUU offers microbes** that optimize production. With unmatched performance for the cost, our solution gives customers the opportunity to stimulate more wells for less. Powered by hard work and integrity, we devote ourselves to ensuring the satisfaction and success of our customers.



ReNuu PRODUCTION OPTIMIZATION

Optimize Production Reduce Chemical Costs Reduced Overtime Increase Runtime Reduced Environmental Impact Stimulate More Wells For Less **High Performance Partner**





BENEFITS

Key Benefits Include:

Reduced Chemical Costs

- No risk of chemical injection rates increasing.
- No chemical/chemical equipment theft.
- Eliminate chemical equipment maintenance.

Reduced Overtime

- Reduced operator time spent fighting with chemical pumps.
- Wells run better, and more consistently.

Increased Run Time

- More consistent plunger cycling.
- Reduced power requirements of pump jacks and injection pumps.
- o Pumps last longer.

Increased Production

- Emulsion and gas.
- Increased oil breakout in treater facilities.

Increase Water Injection Capabilities

 Clean perfs and formation damage, decreasing pressures as well as increasing formations ability to take water.

Reduced H₂S Concentrations

 Outcompete SRB's which cause H₂S.

• Reduced Environmental Impact

- Naturally occurring.
- FPA tested safe for environment.

THE PROCESS

As a true partner, ReNuu will meet with the client, go over production issues, and design a treatment program and schedule. We can treat individual wells, complete fields, water injection facilities, as well as frac water.

Clients generally do a trial on a few different wells throughout their field to ensure the program and schedule will work. After confirming the success of the program, most clients quickly adopt microorganisms throughout their field and operations.

Initial treatment is done with the well shut in. We close both the casing and tubing. As the well builds pressure, it helps push the micro-organisms into the formation. Generally, treatments are monthly; ensuring sufficient micro-organism concentrations are present. Our high performance, no compromise operation allows the customer to increase the health of their well. We all win!

After a 24+hr shut-in (incubation) time, the well is started back up. All other treatments are done on the fly without shutting the well in.

After 3-6 months, the micro-organisms enter what's called the "clean-up phase" where paraffin, scale, corrosion, or asphaltenes may be rapidly released. This is a good sign as it indicates that the micro-organisms are cleaning up the formation. This can cause short term production issues, usually fixed by a hot oil job or putting the pump on a slight tap. This is a short term issue. After this clean-up phase, production may increase and issues are significantly reduced as the micro-organisms are now established.

Treatment programs are completely customizable depending on production issues needing attention, the wells production rate, the wells lifting technology (pump jack, ESP, plunger, etc.) as well as any other individual issues that may affect treating.

PRICING

ReNuu takes pride in having a competitive pricing schedule that we are confident you'll be happy with. Here is our basic schedule:

Individual Wells and Treater	
Facilities	
Daily	Price*
Production (m ³)	
<10	\$300
10-50	\$500
50-100	\$700
>100	\$900
Injection Wells	
Daily Injection	Price*
(m ³)	
<5>	\$300
5-25	\$500
25-50	\$700
>50	\$900

^{*} Price including delivery, injection, sampling and 24/7 service. Does not include extra solvent. *

Please contact us for a customized quote specific to your needs.

Contact Us

ReNuu Production Optimization Inc. Site 7, Box 15, R.R. #2 Bluffton AB TOC 0M0

Phone: 403-843-2847 Email: office@renuu.net

Website: www.ReNuu.net