

WxF[®] Enhanced Waterflooding Chemistry Technologies and Program Strategy

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OVERVIEW

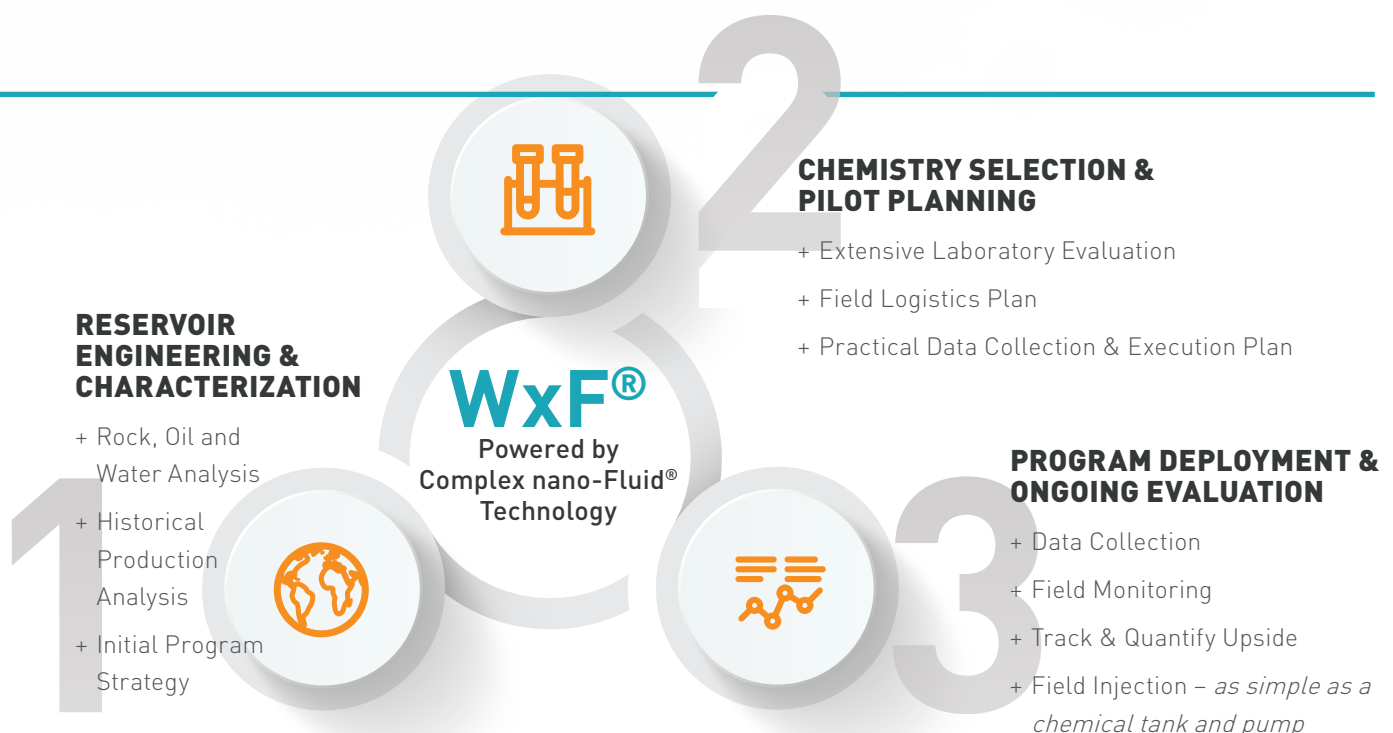
Flotek's WxF[®] Enhanced Waterflooding Program delivers a client-centric strategy to recover incremental resources left behind by utilizing our patented, proven Complex nano-Fluid[®] technology to improve sweep efficiency and mobilize trapped oil.

Program Benefits:

- + Improves known reservoir matrix contribution
- + Allows access to bypassed oil
- + Pilot approach expedites time to gather field results
- + No additional on-site equipment required
- + Cost-effective option versus other EOR programs

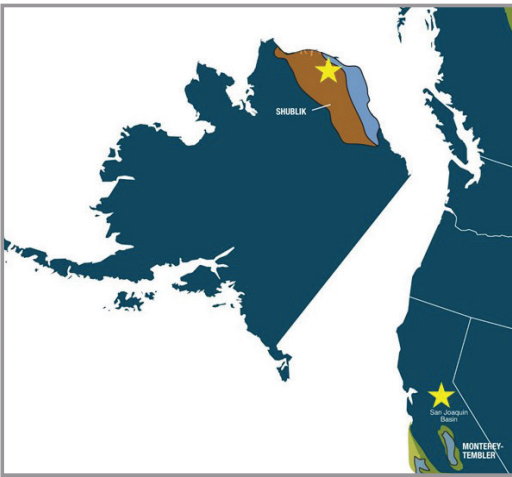
OUR APPROACH

Flotek partners with our clients to design and prescribe custom WxF[®] chemistry technologies at current reservoir conditions, using produced and injected fluids and known geologic properties. The time from field pilot to full field execution is 4-6 months, allowing clients to quickly evaluate performance and validate financial benefits. Flotek provides complete program support throughout the process to ensure the Enhanced Waterflooding Program aligns with our client's short- and long-term strategy and any budget constraints.

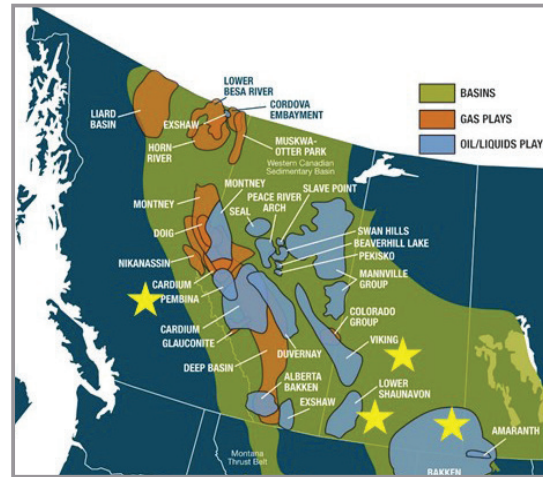


FIELD ACTIVITY & EXPERIENCE

Flotek has extensive experience in waterflooding chemistry applications with quantified upside oil production across The Americas. More specifically:



US Basins:
+ San Joaquin
+ North Slope

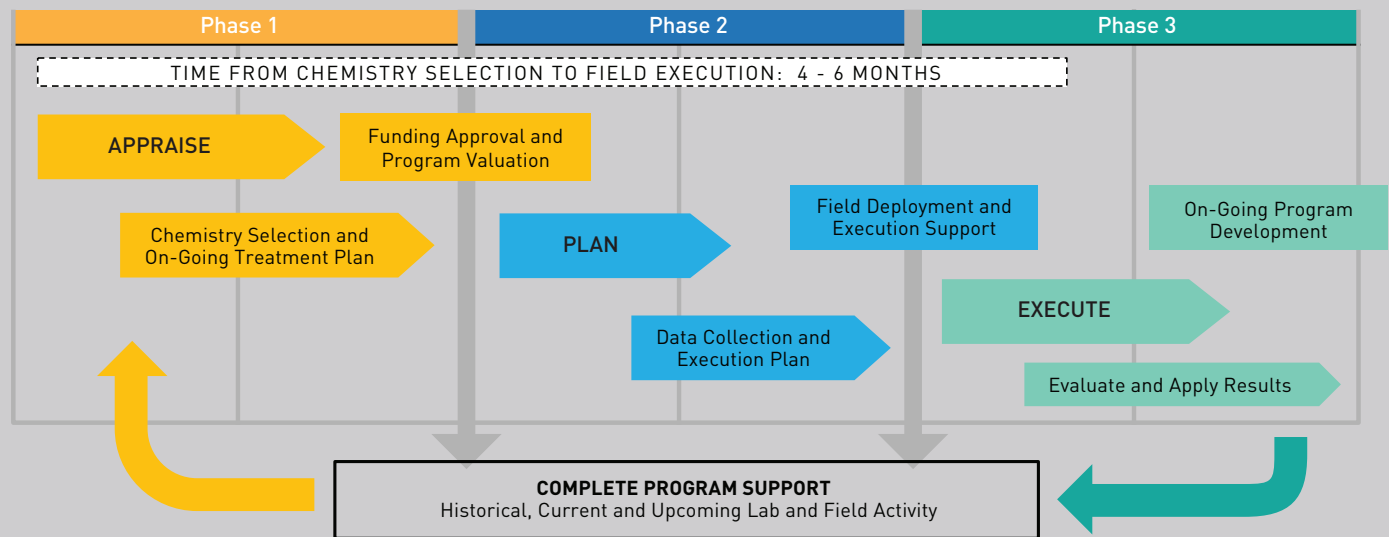


Canadian Basins:
+ Western Canadian Sedimentary Basin – Bakken, Midale, Viking, Cardium, and the Shaunavon Formations. With active field programs across the basin.

PROJECT PLANNING

Flotek's WxF® team provides a robust program including product development and chemistry selection to execution and client support. To ensure project success, your Flotek representative will provide a detailed workflow outlining objectives from initial collection of reservoir samples all the way through treatment execution, data collection and quantifying the financial opportunity.

WxF® Field Pilot to Full Field Execution Roadmap



RECOMMENDED WORKFLOW

- + Quantify field/company objectives and upside potential
- + Waterflood performance analysis/review
- + Determine if primary and secondary objectives may be met with one pilot
- + Define pilot area selection criteria
- + Map Out Data Collection Plan to Track Quantifiable Results