



CUSTOMER SUCCESS STORY

Fleet & Compliance Management | Oilfield Services | North America & Argentina

OILFIELD SERVICES | NORTH AMERICA OPERATIONS | USA & CANADA | PEDIGREE CUSTOMER SINCE 2016

Nine years. Two countries. One platform built for the oilfield.

Calfrac Well Services — an independent North American provider of hydraulic fracturing and coiled tubing — has built its entire fleet compliance and telematics program on Pedigree Technologies, evolving from basic ELD mandate compliance into a fully integrated operations and safety platform across remote oilfield environments in the USA and Canada.

9

Years with Pedigree Technologies

2

Countries: USA & Canada

100%

Paperless log & inspection process

THE CHALLENGES

Operations that no standard trucking tool could handle

When Calfrac began evaluating fleet technology, the requirements went well beyond what most ELD and GPS vendors were designed to address. Three core challenges defined the search.

NO CONSISTENT CROSS-BORDER SYSTEM

Calfrac operated commercial vehicle fleets across both the USA and Canada — but Canada had no ELD mandate yet, and no unified platform existed to cover both countries under a single program. A patchwork of regional tools wasn't viable at scale.

UNIQUE OILFIELD OPERATING CONDITIONS

Calfrac's crews operated commercial vehicles to reach job sites, then ran specialized fracturing and cementing equipment on location for extended periods — often in remote areas with no cellular connectivity. Standard ELD systems weren't designed for this pattern. The solution had to support data transfer via tablet when connectivity was unavailable.

MANUAL, PAPER-BASED COMPLIANCE PROCESSES

Log book audits were time-consuming and heavily paper-dependent. The volume of manual work created both compliance risk and operational drag — a problem that would only grow as the fleet expanded.

WHY PEDIGREE TECHNOLOGIES

Built for oilfield operations, not just the open road

Pedigree Technologies stood out immediately for a reason most ELD vendors couldn't match: it was designed with oilfield and resource-sector operations in mind, not just over-the-road trucking. For Calfrac — whose operations span hydraulic fracturing and coiled tubing across remote North American basins — the platform offered a genuine business solution, not just a compliance checkbox.

Key differentiators included active rig release data and oilfield-specific geofencing, telematics capabilities well beyond HOS and ELD, trailer and densitometer tracking, and an architecture that could expand into cameras, tire pressure monitoring, and other sensors as Calfrac's operational needs evolved.

Flex Pro ELD	OneView Platform	Geofencing	Trailer Tracking	Digital DVIRs	Driver Scorecards
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THE PLATFORM IN USE

OneView: the operating system for a complex fleet

Today Calfrac runs its full North American fleet compliance program through Pedigree's Flex Pro system and OneView platform. The deployment spans six core capability areas, each solving a distinct operational need.

Hours of Service — Live Real-time HOS tracking keeps drivers compliant and gives back-office teams immediate visibility into hours available across the fleet.	Geofences & Rig Release Oilfield-focused geofencing and active rig release data give operations teams the location awareness that standard trucking tools simply don't offer.	Digital DVIRs & Trip Forms Paper processes are eliminated. Digital vehicle inspection reports and trip forms are completed on the tablet — even in remote, off-network locations.
Trailer & Equipment Tracking Densitometers, trailers, and specialized oilfield equipment are tracked alongside vehicles — a single platform for the full asset picture.	Driver Scorecards & Coaching Performance data and scorecards give safety managers the tools to identify risk, coach proactively, and document improvement over time.	Library, Alarms & Maintenance Centralized document library, configurable safety alarms, and inspection and maintenance scheduling keep the fleet inspection-ready at all times.

The offline data transfer capability proved particularly critical for Calfrac's operation. Crews working in remote oilfield locations without cellular coverage can complete DVIRs and log entries on the ELD tablet, then sync when connectivity is restored — maintaining full compliance without interrupting field operations.

THE PARTNERSHIP

Nine years of reliability — and still actively evolving

The experience since implementation has been defined by two things: a platform that performs consistently in even the harshest oilfield environments, and a support relationship that has remained engaged and responsive through nearly a decade of use across Calfrac's North American operations.

“The system works very well and the support from the technology side has been phenomenal. The business relationship is great — both sides are always looking to improve the partnership and the solutions it provides.”

— Eric Plante, P.Eng, Manager, HSE – Canada, Calfrac Well Services Ltd.

On the technical support side, Calfrac's team has observed a meaningful difference in expertise between Tier 1 and Tier 2 helpdesk staff — with Tier 2 consistently able to resolve complex issues faster, a distinction that matters when crews are waiting to get back on the road.

What stands out most after nine years, however, is something less tangible but more important: the consistency of the relationship itself. In long-term vendor partnerships, complacency is a genuine risk. The fact that both sides remain actively focused on improving the program — rather than coasting on familiarity — is cited by Calfrac's team as one of the most valuable qualities of the partnership.

“Reliability and consistency in the support and relationship has been great since the start. As we approach nine years, this matters — complacency can creep in when there's too much comfort between partners. That hasn't happened here.”

— Eric Plante, P.Eng, Manager, HSE – Canada, Calfrac Well Services Ltd.



Powering complex oilfield operations together — combining Calfrac's expertise in hydraulic fracturing, coiled tubing, and cementing with Pedigree's technology to keep critical industries moving safely and efficiently.