

Safety Mojo Helps Shepherd Safety Put Documentation Under Control—and Protect Its People in the Process

OVERVIEW:

Shepherd Safety is a methane emissions and gas monitoring company operating across high-risk oil and gas environments in west Texas, New Mexico, and the Middle East. They build their own proprietary detection equipment for H₂S, SO₂, and LEL methane, and deploy it on active drilling rigs and production sites that operate 24/7. When sensors trigger, Shepherd's techs are on the way. Miranda Denton, Shepherd's HSE Manager, oversees all safety documentation, training, and compliance for roughly 33 employees across three regions.

CHALLENGE: BURIED IN PAPER, SLOW TO GET DATA FROM THE

Every job in the field requires a JSA. But a single tech running five jobs in one day meant five forms on Miranda's desk by end of shift—plus confined space permits, rig-up sheets, and equipment audits. She spent entire days filing, kept a second desk dedicated to backlog, and assembled three-inch onboarding binders by hand for every new hire.

Leaders struggled to:

- Confirm JSAs were completed before work started, and not written after the fact
- Enforce compliance on confined space permits without reviewing every form at end of shift
- Give field techs access to SOPs and procedures without lugging binders to every location
- Scale documentation practices as the company expanded into new regions

Manual paperwork made it challenging to verify what happened, when—and left the team exposed if things went wrong.

SOLUTION: SAFETY MOJO'S FIELD-FIRST PLATFORM

Safety Mojo delivered a unified, mobile-first safety management platform built for how field workers actually operate.

- Voice-to-document field entry: GPS-timestamped documentation that confirms JSAs are filed at job start, not after.
- Mandatory compliance controls: Required fields that block form submission until complete—no more skipped confined space permits.
- Full SOP and policy library: Digital documents are accessible offline in remote areas with no cell service.
- Dispatch integration: Dispatchers have the same real-time access to Mojo as the HSE manager.
- Certification management: Easy expiration tracking for confined space, SCBA, and equipment certifications.

The system allowed Miranda to replace physical binders and end-of-day paper reviews with live documentation that updates the moment a tech submits in the field - whether in Midland, New Mexico, or the Middle East.

Results at-a-Glance

- Binders eliminated — onboarding now starts with downloading the app
- Compliance enforced at the point of entry, not discovered after the shift
- Field accountability transformed with GPS + timestamped, immutable records
- SOP library accessible anywhere, including offline in the middle of nowhere
- Dispatch and billing integrated — no more chasing paperwork after a job closes
- Documentation that stood up in a serious safety and legal incident

Customer Impact

"Safety Mojo is like having someone on your team who never loses a document, never misfiles a permit, and never lets a guy skip his JSA. I have so much time to do other things now."

— Miranda Denton, HSE Manager

