

Mattie Beeler

Forensic Expert – Accident Reconstruction

OFFICE: 214.320.8686
EMAIL: Mattie.Beeler@aperturellc.com

NOT FOR EXPERT DESIGNATION

EDUCATION

BSPE Bachelor of Science in Petroleum Engineering
Texas Tech University, Lubbock, 2021

CERTIFICATIONS

Axon Investigate Examiner Certification

Axon Investigate Operator Certification

Bosch CDR Tool Technician Training by IPTM

Drone Pilot Ground School

Photomodeler for Collision Investigation

Remote Pilot sUAS Certification
License No.: 4557648

SAE Accident Reconstruction Certificate

SAE: Applying Automotive EDR Data to Traffic Crash Reconstruction

SAE: Driver Distraction from Electronic Devices

SAE: Introduction to Brake Control Systems: ABS, TSC, and ESC

SAE: The Fundamentals of Automotive All-Wheel Drive

SAE: The Fundamentals of Vehicle Dynamics

SAE: Vehicle Reconstruction Principles and Technology

Texas Department of Public Safety Private Investigator

WORK EXPERIENCE

Aperture Companies, LLC – Dallas, TX

June 2021-Present

- Investigate, analyze, and reconstruct passenger and commercial vehicle accidents
- Collect data through inspections using photography, GPS, FARO scanners, drones, etc.
- Create trial exhibits and testimony aids

Apache Corporation – Midland, TX

- Optimized wells by redesigning rod designs
- Observed multiple work overs, frac jobs, and a pumpjack rebase
- Assisted in a pump tear down to determine reason for failure and evaluate opportunities for negating future pump failures
- Took on the role as a pumper which included gauging tanks, recording accurate grease sheets, optimizing production through the POC, shooting fluid levels, and maintaining surface equipment.