



RECORD OF EXAMINATION

Mitchell Gallo
Aviation Accident Investigator
Central Region

Date: May 23, 2017
Participants: Julius Sutton; Federal Aviation Administration; North Texas FSDO
NTSB Accident Number: CEN17LA179

Narrative:

Post-accident examination of the airplane was performed by Julius Sutton at Air Salvage of Dallas.

Post-accident examination of the airplane by a Federal Aviation Administration inspector from the North Texas Flight Standards District Office revealed the fuel selector was positioned to the left fuel tank. There was no useable fuel in the left fuel tank, and the right fuel tank contained about 14 gallons of fuel.

Post-accident examination of the engine (Lycoming O-320-D3G, serial number L10175-39A) revealed that the throttle and mixture controls from the cockpit to the carburetor were attached and secure. There was no fuel in the fuel lines, which were attached, secure, and unbroken from the firewall to the carburetor. The engine exhibited compression in all cylinders and engine continuity of valve and drive trains was confirmed during hand rotation of the engine. Electrical continuity from the magnetos through the ignition system was confirmed. Engine timing was checked and confirmed to be within the engine manufacturer's specifications. The fuel quantity transmitters were not tested due to concern of fire if electrical power was placed on the airplane.

Mitchell Gallo
Air Safety Investigator