

RECORD OF EXAMINATION

Mitchell Gallo Aviation Accident Investigator Central Region

NTSB Accident Number: CEN20FA002

Participants: Christopher House, IND FSDO

Narrative:

Post-accident examination of the airplane revealed the airplane wreckage path was about 328 feet in length along an approximate heading of 046 degrees on a dry and hard surfaced fallow bean field. Investigators and aircraft recovery personnel were able to drive up to the wreckage in their cars. Components of the left side of the airplane were near the southwestern portion of the wreckage path. The wreckage and the wreckage path displayed features consistent with an accelerated stall.

The examination revealed the presence of a clear liquid consistent in color and order with that of Jet A in a fuselage tank and in the fuel lines leading to the fuel manifolds of both engines. Several of the engine spark plugs exhibited damage consistent with detonation. Flight control continuity was confirmed. The landing gear was in the retracted position.

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