



National Transportation Safety Board Aviation Accident Factual Report

Location:	Bullard, TX	Accident Number:	CEN16LA244
Date & Time:	07/02/2016, 1945 CDT	Registration:	N250AB
Aircraft:	POLLACK QUICKSILVER SPRINT2S	Aircraft Damage:	Substantial
Defining Event:	Flight control sys malf/fail	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

On July 2, 2016, about 1945 central daylight time, a Pollack Quicksilver Sprint2S airplane, N250AB, impacted Lake Palestine, Texas, during a forced landing. The airline transport rated pilot and his passenger were uninjured. The airplane sustained substantial damage. The airplane was registered to and operated by the pilot as a 14 Code of Federal Regulations Part 91 personal flight. Day visual meteorological conditions existed in the area of the accident site about the time of the accident, and the flight was not operated on a flight plan. The local flight was originating at the time of the accident.

According to the pilot's accident report, he performed a preflight check of the airplane while it was tied to a dock. He taxied out about 1930 and the flight control check was "all good." The pilot started a takeoff to the south and after takeoff, the controls did not feel right. He arrested the climb out and turned north. The controls still did not "seem right" so the pilot turned right to return for a landing. He could not arrest all of the right turn and landed hard with a right bank. The airplane impacted the water with its right float first and the float took on water. The airplane remained afloat as the pilot began towing it to shore. The towing process was delayed as wardens and troopers requested reports and it was during this time that the airplane sank. The pilot hired a salvage company. However, the airplane was not located and therefore could not be examined as part of this investigation.

Pilot Information

Certificate:	Airline Transport; Flight Instructor; Commercial; Flight Engineer	Age:	57, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land; Single-engine Sea	Seat Occupied:	Right
Other Aircraft Rating(s):	None	Restraint Used:	4-point
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	Airplane Multi-engine; Airplane Single-engine; Instrument Airplane	Toxicology Performed:	No
Medical Certification:	Class 1 With Waivers/Limitations	Last Medical Exam:	12/01/2015
Occupational Pilot:	Yes	Last Flight Review or Equivalent:	05/16/2016
Flight Time:	13000 hours (Total, all aircraft), 350 hours (Total, this make and model), 2500 hours (Pilot In Command, all aircraft), 20 hours (Last 90 days, all aircraft), 15 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	POLLACK	Registration:	N250AB
Model/Series:	QUICKSILVER SPRINT2S	Aircraft Category:	Airplane
Year of Manufacture:	2005	Amateur Built:	Yes
Airworthiness Certificate:	Experimental	Serial Number:	0137
Landing Gear Type:	Amphibian	Seats:	2
Date/Type of Last Inspection:	07/25/2015, Conditional	Certified Max Gross Wt.:	1000 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	330 Hours	Engine Manufacturer:	Rotax
ELT:	Not installed	Engine Model/Series:	582
Registered Owner:	On file	Rated Power:	65 hp
Operator:	On file	Air Carrier Operating Certificate:	None

Meteorological Information and Flight Plan

Observation Facility, Elevation:	KTYR, 551 ft msl	Observation Time:	1953 CDT
Distance from Accident Site:	10 Nautical Miles	Condition of Light:	Day
Direction from Accident Site:	22°	Conditions at Accident Site:	Visual Conditions
Lowest Cloud Condition:	Clear	Temperature/Dew Point:	33° C / 21° C
Lowest Ceiling:	None	Visibility	10 Miles
Wind Speed/Gusts, Direction:	9 knots, 190°	Visibility (RVR):	
Altimeter Setting:	29.93 inches Hg	Visibility (RVV):	
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Bullard, TX	Type of Flight Plan Filed:	None
Destination:	Bullard, TX	Type of Clearance:	None
Departure Time:	1945 CDT	Type of Airspace:	

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	1 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 None		

Administrative Information

Investigator In Charge (IIC):	Edward F Malinowski
Additional Participating Persons:	Robert Bennett; Federal Aviation Administration; Irving, TX
Note:	The NTSB did not travel to the scene of this accident.
Investigation Docket:	http://dms.nts.gov/pubdms/search/dockList.cfm?mKey=93540