

Accident No.

44-9-27-508

Date

Checked by

SM

5-15-44

Analyzed by \_\_\_\_\_

Copied for Wright

Field by \_\_\_\_\_

Notes \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

1225:9-43

WAR DEPARTMENT  
U. S. ARMY AIR FORCES  
REPORT OF AIRCRAFT DAMAGE

(1) Place Valley, North Wales (2) Date April 27, 1944 (3) Time 1410 Local  
AIRCRAFT: (4) Type and model B-17 F 249 (5) A. F. No. 3064 (6) Station BADA  
Organization: (7) EWATC (8) \_\_\_\_\_ (9) \_\_\_\_\_  
(Command and Air Force) (Group) (Squadron)

PERSONNEL

DUTY (10)	NAME (Last name first) (11)	RATING (12)	SERIAL NO. (13)	RANK (14)	PERSONNEL CLASS (15)	BRANCH (16)	AIR FORCE OR COMMAND (17)	RESULT TO PERSONNEL (18)	USE OF PARACHUTE (19)
P	Shelley, J. F.	P	21699402	Capt	18	AC		None	Yes
CP	Milligan, Carl E.	CP		1st Lt.	18	AC		None	No
WR	Wiegel, Leroy C.	WR		1st Lt.	18	AC		None	No



PILOT CHARGED WITH ACCIDENT

(20) Shelley, Joseph F. (Last name) (First name) (Middle initial) (21) 21699402 (Serial number) (22) Capt (Rank) (23) 18 (Personnel class) (24) AC (Branch)  
Assigned (25) EWATC (Command and Air Force) (26) \_\_\_\_\_ (Group) (27) \_\_\_\_\_ (Squadron) (28) BADA (Station)  
Attached for flying (29) EWATC (Command and Air Force) (30) \_\_\_\_\_ (Group) (31) \_\_\_\_\_ (Squadron) (32) BADA (Station)  
Original rating (33) Pilot (Rating) (34) \_\_\_\_\_ (Date) Present rating (35) Pilot (Rating) (36) \_\_\_\_\_ (Date) Instrument rating (37) \_\_\_\_\_ (Date)

FIRST PILOT HOURS:

(at the time of this accident)  
(38) This type 2:40 (42) Instrument time last 6 months 3:25  
(39) This model :40 (43) Instrument time last 30 days 3:25  
(40) Last 90 days 36:00 (44) Night time last 6 months 0:00  
(41) Total 474:02 (45) Night time last 30 days 0:00

AIRCRAFT DAMAGE NF

DAMAGE	(40) LIST OF DAMAGED PARTS
(46) Aircraft	
(47) Engine(s)	Engine change on two and three
(48) Propeller(s)	Bent two and three props

(50) Weather at the time of accident AT  
(51) Was the pilot flying on instruments at the time of accident \_\_\_\_\_  
(52) Cleared from Valley 2715 (53) To St Mawgan (54) Kind of clearance Contact  
(55) Pilot's mission 67  
(56) Nature of accident Pilot started to take off with elevator and rudder locked. He applied brakes causing No. two and three props to dig in the grass.  
(57) Cause of accident Pilot started to take off with elevator and rudder locked.

DESCRIPTION OF ACCIDENT

(Brief narrative of accident. Include statement of responsibility and recommendations for action to prevent repetition)

- 1—On April 21, 1954, No. 3064 was cleared from Valley, North Wales
- 2—The pilot was given taxi and take off instructions from local Control Valley. The pilot then taxied to take off position and informed Control that he was ready for take off. After getting about one third down the runway the plane swayed to the left off the runway. The pilot then discovered that the elevators and rudder was locked, he then applied brakes causing No. two and three props to dig in the grass. The pilot got the ship stopped just off the end of the runway.
- 3—To prevent future such accidents pilots should check the cockpit check list more closely.

Signature

*James D. Rockwell*  
(Investigating Officer)

JAMES D. ROCKWELL,

Capt, AC.

Date

STATEMENT

Taking off from Valley to St. Mangan in B-17 F No. 3064. Taxied to take off position and was given take off instructions and runway in use. While waiting for instructions I was checking engines and started to take off. Starting down the runway for take off the ship gained speed in an attempted take off, it was then discovered that the controls were locked. The ship left the runway. I finally got the ship back on the runway and stopped. When the ship left the runway it ran into some high ground damaging No. 2 and 3 props. Require engine change and new props. The brakes are hot from use and should be checked.

JOSEPH F. SHELLEY,  
Captain, Air Corp.

27 April, 1944

A CERTIFIED TRUE COPY

*James D. Rockett*  
JAMES D. ROCKETT,  
Captain, AC

OFFICE OF THE OPERATIONS OFFICER  
STATION #7, EWING,  
APO 515-A

NSK/sds

In reply refer to:  
360.33

7 May 1944

SUBJECT: Transmittal of AAF Form No. 14.

TO: Chief of Flying Safety, AAF, Winston Salem, 1, North Carolina.

1. Transmitted herewith AAF Forms No. 14 for following listed ships:

B-17 F	3064
B-24	252734
B-26 F	42-96277

2. Request receipt by indorsement hereon.

For the Commanding Officer:

3 Incls:

Incl 1 - AAF Form #14,  
B-17 F 3064  
Incl 2 - AAF Form #14,  
B-24 252734  
Incl 3 - AAF Form #14,  
B-26 F 42-96277

NATHAN S. KOHN,  
Major, Air Corp,  
Operations Officer.

AAFS /Q 360.33 1st Ind  
Hq AAF Office of Flying Safety, Winston-Salem 1, N. C.  
To: Hq Basic Communication.

**MAY 13 1944**

DPF/BM/cj

Receipt acknowledged

By Command of General ARNOLD:

3 Incls wd.

EDGAR A. CLAFFEY  
Captain, Air Corps  
Actg Chief, Accident Analysis Division