



PURPOSE OF FLIGHT:

Routine W/T Exercise.

NATURE OF ACCIDENT:

Having completed exercise pilot was about to enter the circuit when he noticed red light on instrument panel flashing, signifying no fuel pressure. A/C was operating on left fuel tank at time and pilot switched to right tank but to no avail. Pilot worked wobble pump on right and left tanks alternately by no success. All this time engine was completely dead. Made forced landing and plane rolled over gently on its back.

CLASSIFICATION:

~~54. Engine failure in the air.~~

17. Forced Landing

SECONDARY OR CONTRIBUTORY FACTORS:

~~24. Carelessness.~~

26. Engine trouble - accident

TECHNICAL OFFICER'S REPORT:

No technical reason found for failure. Assumed that a/c ran out of gas.

COURT OF INQUIRY OR INVESTIGATING OFFICER'S REPORT:

FINDINGS:

SUMMARY No. 2317

REMARKS OF C.O. OF SQUADRON: I feel a/c ran out of fuel through Pilot negligence.

REMARKS OF C.O.: Cause of accident appears to be obscure unless it is assumed that, contrary to evidence, pupil was negligent and failed to take appropriate action when stbd. tank became empty.

CONCLUSIONS OF A.I.P.: Pilot error. Condition in which components of fuel system were found together with fact that stbd. tank was empty very strongly suggest that pilot allowed stbd. tank to run dry and when engine stopped created an air lock in wobble pump by faulty cockpit drill.

ACTION TAKEN: