

SOCIETY FOR THE PROTECTION OF ANCIENT BUILDINGS

WATERMILL SURVEY

Name and address of Mill

St Thomas Mill;
Mrs Stafford.

Date of Visit

3rd Jan 1966

Location

Grid Ref: SJ 950230
949229.

Information

River or Tributary by which fed:

River Sowles

GENERAL

1. Description of Mill (siting, approaches, size of building, external appearance, materials of construction, number of floors, wheels, mill pond etc.):

2. Mill is ~~still~~/not working.

Demolished

3. Name and address of Owner:

Hudson

St Thomas mill Farm
Stafford

4. Name and address of present/last miller or near relation:

5. Name and address of millwright:

HISTORICAL

6. Date of erection (particulars of any inscription stones or tablets)

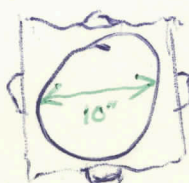
7. By whom built:

8. Date mill ceased work (reason for closing):

9. If since demolished state date of demolition:

Demolished c. 1920.
Work of demolition undertaken by:

Eye of
stone on
dressed side.
Grey stone.



Grey Stone 2ft / 10" eye
1" holes right thru

10. Historical Notes : (details of any historical or legendary associations; major repairs or replacements, or any facts of general interest appertaining to the mill or former millers, existence of old photographs, etc.)

All that remains are 2 octagonal millstones
one grey stone, one blue and broken. Both 2 ft across the
flat eyes of 10" diam. Both dressed (one one side in
case of grey stone; at least 1 side of blue stone)

11. Sketches or plans

Don't know



WATERMILL SURVEY - Part 21. Waterwheel

- a) Number of wheels:
- b) Located internally/externally
(if more than one wheel, state how arranged - abreast/in line etc.)
- c) Wheels are wholly covered/partly covered/exposed:
- d) Description of wheel:
 - i. Undershot/breast: high or low/overshot/Pitchback/pouncet:
 - ii. Type: clasp arm/compass arm/bolted cast sections:
 - iii. Materials: (wheel, rim and arms)
 - iv. Size: Diameter: Width:

Additional notes regarding above

- e) Inscription of rim:
- f) Buckets: Material (wood/iron):
Shape: (straight/U -shaped/V - shaped/L - shaped):
Number:

2, WheelshaftDescription

- a) Material: Wood/iron/steel/copper:
- b) Size: Length: Diameter:
- c) Shape:
- d) Type of pit and outer bearings:

What looks like the ~~stone~~ block below a wheelshaft bearing remains, with a bolt through it, such as might have held the bearing itself

3. Gear Wheels

- | | Wheel | Material | Teeth | Type (see 1.(d.ii)) | Size |
|----|------------|----------|-------|---------------------|------|
| a. | Pit | | | | |
| b. | Wallower | | | | |
| c. | Spur | | | | |
| d. | Stone nuts | | | | |
| e. | Crown | | | | |

Additional notes regarding above4. Upright shaft

- a. Material:
- b. Size and shape:
- c. Bearings:

5. Stones

- a. Number: Pair of peak: Diameter Over/under driven
 : Pair of burr: Diameter Over/under driven
 : Pair of compositions " Over/under driven
- b. Location of stones (which floor, if on hurst frame, how arranged etc.)
- c. How governed:
- d. How thrown out of gear:

6. Stone fittings

- a. Furniture or hoops (Material and shape):
- b. Slippers (how controlled, etc.)
- c. Hoppers (size and shape)
- d. Horse:
- e. Particulars of bell alarm:
7. Sack Hoist (Where situated machinery):
8. Processing machines and their source of motive power.
 Type of flour dresser:
9. Auxiliary power (kind, when installed, reason for it, etc.):
10. Water feed (pond, stream, channel, sluices, races, fall, etc.)
 Sluices for the millrace were still in situ in 1947.
11. Particulars of pentrough:
12. Additional information, plans, sketches, etc:

Signature:

J.A. Beedington

Date:

3/1/66(Source of knowledge of Mill:
e.g. owner, miller, etc)*Mrs Hinds on*

Priny of Sk 7 the map 1180

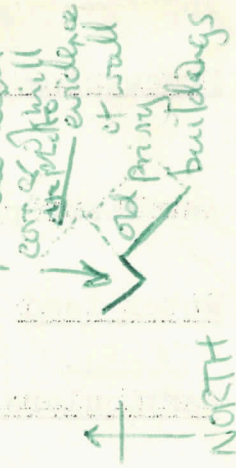
Cito. mill then can mill.

Stafford map 1759 mentions cottonmill

Abandoned after a few yrs

The cotton cloth manufacture was said to have brought prosperity to Stafford, but it was abandoned a few years later.

An old photograph left in Mrs Hudson's possession by the previous owner of the farm (St Thomas, Mill Farm) shows a 3 storied mill built of bricks (apparently ordinary red brick, non-glazed type) with tile roof. The photos of the farmhouse + adjoining priory buildings with the corner of the mill beyond, like this in plan.



Sketch
taken looking
this way.