

HABS, TENN, 81-DOVR.V, 1-

TENNESSEE

Stewart (81)

DOVER VICINITY

STATE

COUNTY

TOWN or VICINITY

4p
5d

Bear Spring Furnace (TENN-36)

STRUCTURE

IN P-D BOOK
WITH NEGS

S. side Tn. 49, 5 mi. E. of Dover. Limestone stack of rock-faced ashlar blocks, 32' x 32' at base, battered walls, 37' tall, openings on all four sides with steel lintel over each opening, stones carved in low relief over north opening include a primitive depiction of a bear and identifying inscription; cold-blast furnace blown by

CARD 1 OF 2

✓

TENN-36

CARD 2
OF 2

Arnslie and Cochran horizontal steam engine. Built 1873, Ran Umbenhour, architect. In blast from 1873 until 1907, a remaining example of charcoal cold-blast furnaces which enabled Tennessee to rank fifth in nation in iron production during last quarter of 19th century. 4 ext. photos (1971); 5 data pages (1971).

Card prepared November 1975