

FORM U-1A MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS
(Alternative Form for Single-Chamber, Completely Shop- or Field-Fabricated Vessels Only)
As Required by the Provisions of the ASME Boiler and Pressure Vessel Code Rules, Section VIII, Division 1

1. Manufactured and certified by WT BOILER INC
(Name and address of Manufacturer)

2. Manufactured for YORK HOSPITAL
(Name and address of Purchaser)

3. Location of installation YORK, PA
(Name and address)

4. Type VERTICAL 2266 141 226 2001
(Horizontal or vertical, tank) (Manufacturer's serial number) (CRN) (Drawing number) (National Board number) (Year built)

5. ASME Code, Section VIII, Division 1 2001
(Edition and Addenda, if applicable (date)) (Code Case numbers) (Special service per UG-120(d))

6. Shell SA-516-70 0.50 4 ft 8 ft
(Material spec. number, grade) (Nominal thickness) (Corr. allow.) (Inner diameter) (Length (overall))

Body Flanges on Shells													
No.	Type	ID	OD	Flange Thk	Min Hub Thk	Material	How Attached	Location	Bolting				
									Num & Size	Bolting Material	Washer (OD, ID, thk)	Washer Material	

7. Seams SBW NONE 70 --- SBW w/OFFSET NONE 1
[Long. (welded, dbl., sngl., lap, butt)] [R.T. (spot or full)] (Eff., %) (H.T. temp.) (Time, hr) [Girth (welded, dbl., sngl., lap, butt)] [R.T. (spot or full)] (Eff., %) (No. of courses)

8. Heads: (a) Material SA-516-70 (0.507") (b) Material _____
(Spec. no., grade) (Spec. no., grade)

	Location (Top, Bottom, Ends)	Minimum Thickness	Corrosion Allowance	Crown Radius	Knuckle Radius	Elliptical Ratio	Conical Apex Angle	Hemispherical Radius	Flat Diameter	Side to Pressure (Convex or Concave)
(a)	ENDS	0.507"						24"		CONCAVE
(b)										

Body Flanges on Heads													
	Location	Type	ID	OD	Flange Thk	Min Hub Thk	Material	How Attached	Bolting				
									Num & Size	Bolting Material	Washer (OD, ID, thk)	Washer Material	
(a)													
(b)													

9. MAWP 842 500°F
(Internal) (External) (Internal) (External)
 at max. temp. _____
 Min. design metal temp. 40°F at 842 psi Hydro., pneu., or comb. test pressure 1095 psi
 Proof test _____

10. Nozzles, inspection, and safety valve openings:

Purpose (Inlet, Outlet, Drain etc.)	No.	Diameter or Size	Type	Material	Nozzle Thickness	Reinforcement Material	How Attached	Location (Insp. Open.)
INLET	1	4" S-40	PIPE	SA-106-B	.375"		WELDED	
DRAIN	1	0.75"	WF	SA-105			WELDED	
INSPECT	1	11" X 15"	Manway	SA-106-B	1"		WELDED IN	TOP HEAD
INSPECT	1	4" X 6"	Handhole	SA-106-B	1"		WELDED IN	SHELL
OUTLET	1	10"	PIPE	SA-106-B	0.5"		WELDED	
OUTLET	1	0.75"	WF	SA-105			WELDED	

11. Supports: Skirt YES Lugs _____ Legs _____ Other _____ Attached WELDED TO BOT HEAD
(Yes or no) (Number) (Number) (Describe) (Where and how)

12. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: _____
(Name of part, item number, Manufacturer's name and identifying stamp)

STANDARD COVERS FOR MANWAY .375" SA-51670 AND HAND HOLE 0.25" SA-285-C SUPPLIED WITH VESSEL.
VESSEL IS EXEMPT FROM IMPACT TESTING PER UG-20(f).
SAFETY DEVICES ARE SUPPLIED BY THE CUSTOMER.

Manufactured by WT BOILER INCManufacturer's Serial No. 2266 CRN _____ National Board No. 226**CERTIFICATE OF SHOP/FIELD COMPLIANCE**

We certify that the statements made in this report are correct and that all details of design, material, construction, and workmanship of this vessel conform to the ASME BOILER AND PRESSURE VESSEL CODE, Section VIII, Division 1. "U" Certificate of Authorization number 17,013 expires 12/15/01.

Date 7/26/01 Co. name WT Boiler Inc Signed Robert Ellworth
(Manufacturer) (Representative)

CERTIFICATE OF SHOP/FIELD INSPECTION

Vessel constructed by WT Boiler Inc at Columbus, OH.

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and employed by ACME INSPECTION of _____

have inspected the component described in this Manufacturer's Data Report on 7/26/01, and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel in accordance with ASME BOILER AND PRESSURE VESSEL CODE, Section VIII, Division 1. By signing this certificate neither the Inspector nor his/her employer makes any warranty, expressed or implied, concerning the pressure vessel described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his/her employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date 7/27/01 Signed Joe Smith Commissions NB12113
(Authorized Inspector) (National Board Authorized Inspector Commission number)