

**FORM U-1A MANUFACTURERS' DATA REPORT FOR PRESSURE VESSELS**  
 (Alternate Form for Single Chamber, Completely Shop-Fabricated Vessels Only)  
 As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1

1 Manufactured by Riley Beard, Inc., Shreveport, Louisiana  
 2 Manufactured for Stock; Sold to  
 3 Location of Installation \_\_\_\_\_  
 4 Type Horiz. Tank 218920-05-73 127-1D25 50996 (Year Built) 1977  
(Major or Vessel Type) (ASME Section No.) (Drawing No.) (NPT Brd No.)  
 5 The chemical and physical properties of all parts meet the requirements of material specifications of the ASME BOILER AND PRESSURE VESSEL CODE The design, construction, and workmanship conform to ASME Rules, Section VIII, Division 1 1974 and Addenda to Summer 1976 and Code Case No. N/A  
(Year) (Date)

Special Service per UG-120(c) N/A  
 Manufacturers' Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: N/A

6 Shell: Matl. SA-612 Nom. Thk. 13/16 in Corr Allow 0 in. Diam. 10 ft. 10 1/4 in. Length 36 ft. 0 1/2 in.  
(Spec. No. Grade) (Name, plate number, Mfg. date, and identifying stamp)

7 Seams: Long. Dbl. Butt P T Full Efficiency 100 % H.T. Temp. N/A F Time \_\_\_\_\_ hr  
(Welded, Oct. Spgt. or Butt) (Type or Full)

Girth Dbl. Butt P T Full No. of Courses 5  
(Welded, Oct. Spgt. or Butt) (Type, Partial, or Full) (Spot, Partial, or Full)

8 Heads: (a) Material SA-612 (b) Material \_\_\_\_\_  
 Head Seams Spot X-Rayed Joint Eff. 85% (Spec. No. Grade)

Location (Top Bottom End)	Min. Thk.	Corr. Allow.	Welded P. Butt	Welded Full	Eff. Rate	External Rep. Angle	Memph. Radius	Joint Cham.	Side to Pressure (Concave or Convex)
Ends	1/2"	0"					65.1317"		Concave

If removable, bolts used (describe other fastenings) \_\_\_\_\_  
Material Spec. No. for Bolt Nut

9 Constructed for max. allowable working pressure 250 psi at max temp 125 F. Min. temp (when less than 20 F) \_\_\_\_\_ F. Hydrostatic test pressure 375 psi

10 Safety Valve Outlets Number \_\_\_\_\_ Size \_\_\_\_\_ Location \_\_\_\_\_

11 Nozzles and Inspection Openings Manway (1) 16" 150# Pad type SA-105 Welded Shell

Location (Top Bottom End)	No.	Cham. or Size	Matl.	Spec.	Reinforcement Matl.	How Attached	Location
Inlet (1)	3" Outlet (1)	3"	300# Spec. Pad type	SA-516-70		Welded	Shell
Vapor	(1)	2"	300# Spec. Pad type	SA-516-70		Welded	Shell
Vol. Ga.	(1)	2 1/4"	Spec. Pad type	SA-516-70		Welded	Head
Rot. Ga.	(1)	1"	3000# Cplg.	SA-105		Welded	Head
Tube & Press. Ga.	(1)	1" x 1/4"	3000# Reducing Cplg.	SA-105		Welded	Head
Thermowell	(1)	3/4"	Sch. 80 Pipe Stub	SA-106-B		Welded	Head

12 Supports: Skirt \_\_\_\_\_ Legs \_\_\_\_\_ Legs \_\_\_\_\_ Other (2) Saddles Attached Welded On  
(Type or No.) (Type or No.) (Type or No.) (Design) (Where and how)

13 Remarks: 130 1/4" I.D. x 46' - 9 7/8" O.A. Length 29,846 W.G. Propane Storage Tank.

**CERTIFICATE OF 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 Code for Pressure Vessels, Section VIII, Division 1  
 Date 7/15/77 Signed RILEY BEARD, INC. by [Signature]  
(Date) (Manufacturer) (Inspector)  
 Certificate of Authorization No. 11,840 expires March 12 19 79

**CERTIFICATE OF SHOP INSPECTION**  
 vessel made by RILEY BEARD, INC. at SHREVEPORT, LOUISIANA  
 I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of CONN. UNION I.S. CO. OF BOSTON, MASS. and employed by \_\_\_\_\_ have inspected the pressure vessel described in this Manufacturers' Data Report on 7/8 19 77 and state that, to the best of my knowledge and belief, the manufacturer has constructed this pressure vessel in accordance with ASME Code, Section VIII, Division 1. By signing this certificate neither the inspector nor his employer makes any warranty, expressed or implied concerning the pressure vessel described in the Manufacturers' Data Report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or loss of any kind arising from or connected with this inspection.  
 Signed [Signature] Date 7/15/77 Commissions N. B. Comm. 7167  
(Inspector) (Date) (No. of Board, State, Province and No.)