

2.365

Alternate Form for Single Chamber Completely Shop-Fabricated Vessels Only A3013436

1. Manufactured by AMF BEAIRD, INC., SHREVEPORT, LOUISIANA 3013436 94-09-19  
(Name and address of Manufacturer)

2. Manufactured for AMERICAN CAN COMPANY, CHICAGO, ILLINOIS SHIP TO HAMMOND, INDIANA  
(Name and address of Purchaser)

3. Type Horiz. Vessel No. 183921-01 (Mfrs. Serial) (State & State No.) Natl. Bd. No. \_\_\_\_\_ Yr. Built 1971

4. SHELL: Matl. SA-515-70 T.S. 70,000# Nom. 15/16 Corr. \_\_\_\_\_  
(Kind and Spec. No.) (Fig. or F.B. & Spec. Min. T.S.) Thk. \_\_\_\_\_ In. Allow 0 In. Diam. 10 Ft. 10 In. Length 79 Ft. 6 In.

5. SEAMS: Long Dbl. Butt H.T. No R.T. Complete Sectioned No Efficiency 100 %  
(Welded, Dbl., Single, Lap, Butt) (Yes or No) (Spot or Complete) (Yes or No)  
Girth Dbl. Butt H.T. No R.T. Complete Sectioned No No. of Courses 11

If riveted or brazed describe seams fully under remarks.

6. HEADS: (a) Material SA-455-B T.S. 73,000# (b) Material \_\_\_\_\_ T.S. \* See remarks  
(Top, bottom, ends) Thickness \_\_\_\_\_ Crown Radius \_\_\_\_\_ Knuckle Radius \_\_\_\_\_ Elliptical Ratio \_\_\_\_\_ Conical Apex Angle \_\_\_\_\_ Hemispherical Radius \_\_\_\_\_ Flat Diameter \_\_\_\_\_ Side to Pressure (Convex or Concave)  
(a) Ends .528" \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ 65.0235" Concave  
(b) \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_ \_\_\_\_\_

If removable, bolts used \_\_\_\_\_ (Material, Spec. No., T.S., Size, Number) Other fastening \_\_\_\_\_ (Material, Size or Attach Sketch)

7. Constructed for max. allowable working press. 250 psi at max. temp. 150 °F. Min. temp. (when less than -20°) \_\_\_\_\_ °F. Hydrostatic Pneumatic or Combination Test Press. 375 psi.

8. SAFETY OR RELIEF VALVE OUTLETS: Number 2 Size 4" Location Top of tank in shell

9. NOZZLES:

Purpose (Inlet, Outlet, Drain)	Number	Diam. or Size	Type	Material	Thickness	Reinforcement Material	How Attached
(1) 3/4" (2) 2" (1) 3" 3000# Half Cplgs.						SA-181-I	Welded
(1) 3/4" 3000# Special Cplg. (1) 1" (1) 3" 3000# Cplg.						SA-181-I	Welded
(1) 3" 300# D. & T. Pad Type Flg. SA-181-I (1) 3/4" Sch. 80 Seamless Pipe				SA-106-B		SA-106-B	Welded
(1) 2-1/2" 300# Special Slip on Flg. SA-106-B SA-515-70				SA-515-70	3/8"	SA-455-B	Welded
(2) 4" 300# Weld Neck Flgs.				SA-106-B SA-181-I	7/8"	SA-515-70	Welded

INSPECTION Manholes, No. 1 Size 18" Location 150" Pad Type SA-181-I  
OPENINGS: Handholes, No. \_\_\_\_\_ Size \_\_\_\_\_ Location Top of tank in shell  
Threaded, No. \_\_\_\_\_ Size \_\_\_\_\_ Location \_\_\_\_\_

11. SUPPORTS: Skirt \_\_\_\_\_ Lugs \_\_\_\_\_ Legs \_\_\_\_\_ Other (2) Saddles Attached Shipped loose  
(Yes or No) (Number) (Number) (Describe) (Where & How)

12. REMARKS: 130" I.D. x 90' 8" O.A. Length 59,610 W.G. Propane Storage Tank, per Beard Dwg. Order 183921-01

\* Head seams Spot X-rayed Joint Eff. 85%

(Brief description of purpose of the vessel as Air Tank, Water Tank, L.P.G., Etc.—State Contents. If postweld heat-treated. List other internal or external pressure's with coincident temperature when applicable.)

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 Unfired Pressure Vessels. 1968 Edition Div. 1  
Date 7-21 1971 Signed AMF BEAIRD, INC. By J. P. Bamberg  
(Manufacturer) (Inspector)

Certificate of Authorization Expires December 31, 1974

CERTIFICATE OF SHOP INSPECTION

VESSEL MADE BY AMF BEAIRD, INC. at SHREVEPORT, LOUISIANA

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of N. B. and employed by EMPLOYERS COMMERCIAL UNION INSURANCE CO. of \_\_\_\_\_ have inspected the pressure vessel described in this manufacturer's data report of 7-21 1971 and state that to the best of my knowledge and belief, the manufacturer has constructed this pressure vessel in accordance with the applicable sections of the ASME Boiler and Pressure Vessel Code.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the pressure vessel described in this manufacturer's data report. Furthermore, neither the Inspector nor his 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 7-21 1971  
Inspector's Signature [Signature] Commission LA, COMM, 379  
National Board or State and No.