

A140974 A 140974

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 Section VIII - Division I and the National Board

Manufactured by RILEY BEAIRD, INC., SHREVEPORT, LOUISIANA
 (Name and address of Manufacturer) SHIP C/O AMERICAN CAN COMPANY

2. Manufactured for THOMAS ASSOCIATES, INC. WESTFIELD, NEW JERSEY DELAWARE, OHIO
 (Name and address of Purchaser)

3. Type Horiz. Vessel No. (108248-01-2) (Mfr. Serial) (F412617) Nat'l Bd. No. 30013 Yr. Built 1974
 (Horiz. or Vert.) (State & Std. No.)

4. SHELL: Ma: SA-612-B.T.S. 81,000# Norm. Thk. 11/16 in. Allow. 0 in. Diam. 9 ft. 0 in. Length 56 ft. 10-1/2 in.
 (Kind and Spec. No.) (Fig. or F. B. & Spec. Min. T.S.)

5. SEAMS: Long Dbl. Butt HT. No R.T. Complete Sectioned No Efficiency 100 %
 (Welded, Dbl. Single, Lap, Butt) (Yes or No)¹ (Spot or Complete) (Yes or No)

If riveted or brazed describe seams fully under remarks.

Girth Dbl. Butt HT. No R.T. Complete Sectioned No No. of Courses 7

6. HEADS: (a) Material SA-612-A T.S. 83,000# (b) Material _____ T.S. _____

Location (Top, bottom, ends)	Thickness	Crown Radius	Knuckle Radius	Elliptical Ratio	Conical Apex angle	Hemispherical Radius	Flat Diameter	Side to Pressure (Convex or Concave)
(a) <u>Ends</u>	<u>.40625"</u>					<u>54.007"</u>		<u>Concave</u>
(b)								

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

7. Constructed for max. allowable working press. 250 psi. at max. temp. 100 °F. Min. temp. (when less than -20°) _____ °F. Test Press. 375 psi.
 (Describe or Attach Sketch)

8. SAFETY OR RELIEF VALVE OUTLETS: Number 3 Size 2" Location Top of tank

9. NOZZLES:

Purpose (Inlet, Outlet, Drain)	Number	Diam. or Size	Type	Material	Thickness	Reinforcement Material	How Attached
<u>(1) 3/4"</u>	<u>(5) 2"</u>	<u>3000#</u>	<u>Half Cplg.</u>	<u>F.S.</u>			<u>Welded</u>
<u>(1) 1"</u>	<u>(1) 2"</u>	<u>(1) 2-1/2"</u>	<u>3000# Cplg.</u>	<u>F.S.</u>			<u>Welded</u>
<u>(2) 3"</u>	<u>6000#</u>	<u>Pad Type</u>	<u>Cplg.</u>	<u>SA-516-70</u>			<u>Welded</u>
<u>(1) 1" x 1/4"</u>	<u>3000#</u>	<u>Reducing</u>	<u>Cplg.</u>	<u>SA-105-71</u>			<u>Welded</u>
<u>(1) 3/4" Sch. 80</u>	<u>Seamless Pipe</u>	<u>(Thermowell)</u>		<u>SA-106-B</u>			<u>Welded</u>

10. INSPECTION Manholes, No. 1 Size 16" 150# Location Pad Type SA-105-11

OPENINGS Handholes, No. _____ Size _____ Location Top of tank

Threaded, No. _____ Size _____ Location _____

11. SUPPORTS: Skirt _____ Lugs _____ Legs _____ Other _____ Attached _____
 (Yes or No) (Number) (Number) (Describe) (Where & How)

12. REMARKS: 108" I.D. x 65' 9-1/2" O.A. Length 29,853 W.G. Propane Storage Tank.
per Riley Beard, Inc. Dwg. Order No. 108248-01
* Head seams spot X-rayed Joint Eff. 85%

(Brief description of purpose of the vessel, as Air Tank, After Cooler, Jacketed Cooker, etc. State contents.)
 1 If Postweld Heat Treated 2 list other internal or external pressures 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, Section VIII, Division I, 1971 Edition

Date 3-1 1974 Signed RILEY BEAIRD, INC. By [Signature]
 (Manufacturer)

Certificate of Authorization Expires March 12, 1976

CERTIFICATE OF SHOP INSPECTION

VESSEL MADE BY RILEY BEAIRD, 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 _____ and employed by COMMERCIAL UNION INSURANCE CO.

of _____ have inspected the pressure vessel described in this manufacturer's data report on 3-1 1974 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 5-7 1974
[Signature]
 Inspectors Signature

OHIO COMM. 1188
 N. B. COMM. 2660
 Commission _____
 Nat'l Board, State, Province and No.

Replacement

Certificate of Inspection Permit

Based on Last Inspection performed by an ABSA Safety Codes Officer

SUPERIOR GENERAL PARTNER INC

39015 HWY 2A SUITE 115
RED DEER AB
T4S 2A3

Issue Date: 2014 Jan 03

Year Built: 1974

CRN: F4126.2

Serial #: 108248-01-2

Volume: 113 m³

Heating Surface:

Surface Area:

COMPANY CODE: M-210

DESCRIPTION: PROPANE STORAGE VESSEL

LOCATION: SLAVE LAKE

MANUFACTURER: RILEY-BEAIRD INC

_____ Pressure Relief Valves _____

PART	MAX. ALLOWABLE PRESSURE	Temperature			VALVE ID	SETTING	CAPACITY	LOCATION
		Max	Min					
VESSEL	1,725 KPA	38	0	C	SV1	1,725 KPA	263	M3/MIN ON VESSEL

Terms and Conditions:

Owner must ensure this vessel/boiler is designed, constructed, installed, operated, maintained and decommissioned in accordance with the Safety Codes Act and Regulations.

Owner must ensure an integrity assessment of this vessel/boiler is conducted after it is installed but prior to its operation. The integrity assessment shall be conducted by a person holding qualifications acceptable to the Administrator. Refer to ABSA publications AB-506, AB-512 and AB-515 for details about qualifications acceptable to the Administrator.

Owner must ensure this vessel/boiler has overpressure protection that is a relief valve that meets the requirements of the ASME Code, or other means accepted by the Administrator expressly for this item.

Owner must establish and maintain an integrity assessment program for this vessel/boiler. Refer to ABSA publication AB-506 for integrity assessment program requirements.

Owner must ensure this vessel/boiler, its overpressure protection devices, pressure gauges and regulating or controlling devices are maintained in good working order and operated safely.

Replacement Permit to take the place of the permit previously issued for this boiler/vessel. Owner must ensure this vessel/boiler is in safe operating condition.

NOTE: REQUIREMENTS OF THE SAFETY CODES ACT AND THE REGULATIONS ISSUED THEREUNDER:

An owner or vendor must notify the Administrator in writing when the pressure equipment identified on this certificate is sold or otherwise disposed of.

The owner or person in charge shall report all accidents involving Pressure Equipment to the district Safety Codes Officer immediately and shall send a full report in writing to the Administrator as required by the Act. No repairs or alterations may be made unless authorized by a Safety Codes Officer.