

Canada



BOILERS BRANCH

AFFIDAVIT OF MANUFACTURER

Covering Boiler or Pressure Vessel

As Approved by the Boiler & Pressure Vessel Committee of the C.S.A.

Upon shipment of Boiler or Pressure Vessel this form fully and correctly filled in and attested to must be mailed to the office of the Chief Inspector in the province of installation in accordance with the regulations under The Act governing the construction and installation of boilers and pressure vessels, otherwise the use of same may be prohibited or the working pressure severely penalized.

1. Manufactured by Calgary Steel Tank Division of James United Steel Limited, Calgary, Alberta

(Name and Address of Manufacturer)

Manufactured for Canadian Propane Consolidated Limited

(Name and Address of Purchaser or Consignee)

Ultimate owner _____

(Name and Address)

Location of installation _____

(This address is essential)

2. Type of boiler or pressure vessel Mobile Propane Storage Mig. Serial No. Z-5855Provincial Registration No. 9493, 2134

Drawg. No. _____

To be used for (Air, CO₂, Propane, Ammonia, Steam, Hot Water, etc) Propane3. Dia. 96" Overall length 50' Cu. ft. capacity 2400 Heating surface _____ sq. ft.4. Were test reports checked on all plates used in the fabrication of this vessel? YesDoes all material meet A.S.M.E. Code requirements? YesA.S.M.E., A.S.T.M. or other material specification No. A 212 B Tensile strength 700005. Fabrication to A.S.M.E. Code, paragraph No. UW 12 BPreheat temp. No F: Postweld heat No Was vessel X-rayed? Spot

(Yes or No)

(Spot or Complete)

Are the following records on mig's files? X-ray films No Postweld heat treatment NoWere X-ray films examined and found to meet Code requirements? Yes

6. Welders employed upon vessel.

Name of welders and Province or State in which qualified	Identifying Symbol	Date of last weld test	Qualified for welding under Code Para. - - -	Name of Inspector supervising tests	National Board No.
<u>R. Gjesdal</u>	<u>K</u>	<u>Oct. 64</u>	<u>Sec. 9</u>	<u>R. Brand</u>	

Does all welding on this vessel and the testing of coupons where required meet A.S.M.E. Code requirements? Yes7. Hydrostatic tests
and
Working Pressures

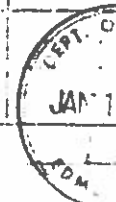
NAME OF PART	Temperature of Testing Medium	Final test psi.	Maximum working pressure psi.	Maximum operating temperature degrees F.
<u>Entire Vessel</u>		<u>375</u>	<u>250</u>	<u>150</u>

Did the hydrostatic tests fully conform to Code requirements? Yes

8. SAFETY VALVES -

No. of valves	Maker's Name, Trade Mark or Type No.	Provincial Registration No.	Inlet Diameter	Seat Diameter	Set to relieve at psi.	Free discharge area	Capacity lbs. per hour
	<u>Not Supplied</u>						

Does safety valve stamping, blow-down adjustment, etc., meet A.S.M.E. requirements? _____



9. Actual minimum stamping of the vessel shall conform to the following and shall be reproduced here:

FOR POWER & HEATING BOILERS (on attached plate for cast iron)

Canadian Board number _____ C.R.N. _____
National Board number (if manufactured in U.S.A.) _____ Nat. Id. _____
Manufacturer and manufacturer's serial number _____ Sr. No. _____
Plate material, grade, spec. No. and tensile strength (Steel SA 285 etc.) _____ T.S. _____
Maximum working pressure _____ (for S and W if both) Max. W.P. _____ Lbs.
Heating surface and steam rating (1962 etc.) _____ H.S. _____ Ft.
Initials of Authorized Shop Inspector _____

UNFIRED PRESSURE VESSEL

Canadian Board number _____ C.R.N. 9493.2134
National Board number (if manufactured in U.S.A.) _____ Nat. Id. _____
Manufacturer and manufacturer's serial number _____ Calgary Steel Tank Div. Sr. No. Z-5855
Plate material, grade, spec. No. and tensile strength (Steel SA 285 etc.) _____ A 212 B T.S. 70000
Maximum working pressure and temperature _____ Max. W.P. 250 Temp. 150
Thickness of shell and heads _____ T. Shell .8125 T. Heads .6875
Code paragraph number and year built (1962 etc.) _____ U.W 12 B 1965
Initials of Authorized Shop Inspector _____

10. I HEREBY DECLARE that the foregoing statements, having reference to Vessel bearing manufacturers' Serial No. Z-5855 built by Calgary Steel Tank Div. of James United Steel, Ltd., Calgary, Alberta and completed on the 12 day of January, 1966 are in all respects correct and true, and that the said Vessel has been built in accordance with Provincial registered design No. 9493.2134 and that it complies fully with the A.S.M.E. Code and regulations of the Province of Installation under The Act governing the construction of boilers and pressure vessels.

Sworn before me at Calgary

in the Province (or State) of Alberta

this 12 day of January, 1966

G. J. Wilson
A Commissioner of Oaths, J.P. or N.P.

My commission expires

Dec. 31, 1966

Signed

For

Shop Foreman.
Calgary Steel Tank Division
of James United Steel Limited
Calgary, Alberta

Firm Name and Address.

11.

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, a duly authorized Inspector of Boilers and Pressure Vessels employed by

Government

of

Alberta

do hereby certify that the foregoing statements are correct and that the material, construction and workmanship are in accordance with the A.S.M.E. Code.

Date Jan 12/66

Signed

G. J. Wilson

No.

Provincial or National Board Inspector.

TO BE FILLED IN BY ALBERTA INSPECTOR

Received

, 19

Inspector's Pressure Vessel No. (A) 62705

Checked Jan 12

, 1966

I have allowed a working pressure of 250 lbs. per square inch, based on a F.S. of 7 and have issued Certificate No. 14708 therefor.

Vessel owned by Canadian Propane Consolidated Limited at 250 ELV. DR. NW. CALGARY

Remarks:

VESSEL SENT TO INDIAN TOWN

G. J. Wilson
(Signature of Alberta Inspector.)