



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 Limited Calgary, Alta.
(Name and Address of Manufacturer)
 Manufactured for Reliable Propane Limited Whitecourt, Alta.
(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 Propane Storage Mfg. Serial No. 61-2456
 Provincial Registration No. 57642 Drwg. No. 5911-50
 To be used for: (Air, CO₂, Propane, Ammonia, Steam, Hot Water, etc.) Propane

3. Dia. 24" Overall length 42'-6" Cu. ft. capacity 1600 Heating surface _____ sq. ft.

4. Were test reports checked on all plates used in the fabrication of this vessel? Yes
 Does all material meet A.S.M.E. Code requirements? Yes
 A.S.M.E., A.S.T.M. or other material specification No. A-212 B Tensile strength 70,000

5. If welded or brazed, what paragraph of Code: (P101 to P114 or UW-53(a), UW-53(b), etc.) UW 12-1ch
 Was vessel stress relieved? No Was vessel X-rayed? Spot
 Are the following records on mfg's files? X-ray films EC Stress relieving procedure NO
 Were X-ray films examined and found to meet Code requirements? Yes

6. Welders employed upon vessel.

Name of welder 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>Automatic Weld</u>	<u>7 & T</u>	<u>Jan. 61</u>	<u>Sec. 9</u>	<u>W. Craig</u>	
<u>G. West</u>	<u>5</u>	<u>"</u>	<u>"</u>	<u>"</u>	
<u>A. Pradella</u>	<u>1</u>	<u>"</u>	<u>"</u>	<u>"</u>	

Does all welding on this vessel and the testing of coupons where required meet A.S.M.E. Code requirements? Yes

7. Hydrostatic tests

NAME OF PART	Hammer tested at psi.	Final test psi.	Maximum working pressure psi.	Working pressure psi.
<u>Entire Vessel</u>		<u>375</u>	<u>250</u>	<u>650</u>
<u>Working Pressure</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 (G.P.M. @ 150 psi)
	<u>NOT SUPPLIED</u>						

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

8. 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 Interprovincial Registration number _____
 National Board number (if manufactured in U.S.A.) _____
 Manufacturer and manufacturers' serial number _____
 Plate mfg's initials, spec. No. and tensile strength (Steels SA 285 etc.) _____
 Maximum working pressure _____ (for S and W if both)
 Heating surface and year built (1952 etc.) _____
 Initials of authorized provincial shop inspector _____

C.I.B. _____
 Nat. Bd. _____
 Sr. No. _____
 T.S. _____
 Max. W.P. _____ Lbs.
 H.S. _____ Ft.

UNFIRED PRESSURE VESSEL

Canadian Interprovincial Registration number _____
 National Board number (if manufactured in U.S.A.) _____
 Manufacturer and manufacturers' serial number Calgary Steel Tank Limited
 Plate mfg's initials spec. No. and tensile strength (Steels SA 285 etc.) _____
 Maximum working pressure and temperature _____
 Thickness of shell and heads _____
 Code paragraph number and year built (1952 etc.) _____

C.I.B. 5764.2
 Nat. Bd. _____
 Sr. No. 61-2156
 T.S. 20,000
 Max. W.P. 250 Temp. 650
 T. Shell 7130 T. Heads 6260
 U. 12-1-B 1961

10. I HEREBY DECLARE that the foregoing statements, having reference to Vessel bearing manufacturers' Serial No. 2456 built by Calgary Steel Tank Limited of Calgary, Alta. and completed on 'the 14 day of September 1961 are in all respects correct and true, and that the said Vessel has been built in accordance with Provincial registered design No. 5764.2 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 14 day of September 1961.
P. J. Baston
 A Commissioner of Oaths, Alberta
 My commission expires DEC. 31/62

Signed W. C. Smith Shop Foreman
 For Calgary Steel Tank Limited
Calgary, Alta.
 Firm Name and Address

11.

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, a duly authorized Inspector of Boilers and Pressure Vessels employed by THE 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 SEPT. 14/61 Signed P. J. Baston No. _____
 Provincial or National Board Inspector

TO BE FILLED IN BY ALBERTA INSPECTOR

Inspected _____, 19 _____ Inspector's Pressure Vessel No. (A) 4260E
 Checked SEPT. 14, 19 61
 I have allowed a working pressure of 250 lbs. per square inch, based on a F.S. of 4
 and have issued Certificate No. 29100 under
 Vessel owned by Reliable Propane Limited of Whitecourt, Alta.
 Remarks _____

P. J. Baston
 (Signature of Alberta Inspector)