



BOILERS BRANCH

T1097

A103469

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.

- Manufactured by WESTERN GAS AND OIL STEEL PRODUCTS LTD. 141 - 71 Ave. S.E. Calgary, Alberta
(Name and Address of Manufacturer)
Manufactured for Richardson's Transport 404-242 N.E.
(Name and Address of Purchaser or Consignee)
Ultimate owner _____
(Name and Address)
Location of installation Calgary
(This address is essential)
- Type of boiler or pressure vessel Propane or Ammonia Transport Mfg. Serial No. 2644-A
Provincial Registration No. B-477,2134 Drwg. No. 697-2D
To be used for: (Air, CO₂, Propane, Ammonia, Steam, Hot Water, etc.) Propane or ammonia
- Dia 84" I.D. Overall length 42'-6 1/2" Cu. ft. capacity 1545° Heating surface 939 sq. ft.
- 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-517-F Tensile strength 115,000#
1971
- Fabrication to A.S.M.E. Code, Para. No. UW-12 (a) (year) Reheat _____ OF Post Heat Yes Complete
(Yes or No) (Spot or Complete)
Are the following records on mfg's files? X-ray films Yes Postweld heat procedure _____
Were X-ray films examined and found to meet Code requirements? Yes
- 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.
ALTIZER, C.	Q	15-5-70	Sec 9	J.A. Pavey	
GJESDAL, R.	K	-5-71	Sec 9	J.A. Pavey	
HERRMANN, R.	I	16-12-70	Sec 9	J.A. Pavey	

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

NAME OF PART	Temperature of Testing Medium	Final test psi.	Maximum working pressure psi.	Maximum operating temperature degrees F
Vessel	60°	530	265	150

Did the hydrostatic tests fully conform to Code requirements? _____

8. Boiler rating, max-steam capacity (rated B.T.U./hr. output for hotwater boilers) _____

9. 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
2	H730 Fisher			3"	265		9,660

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

10. 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 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 (Steele, SA 285 etc.) _____
Maximum working pressure _____ (for S and W if both)
Effective heating surface and year built (1967 etc.) _____
Initials of authorized shop inspector _____

C.R.N. _____
Nat. Bd. _____
Sr. No. _____
T.S. _____
Max. W.P. _____ p.s.i. Temp. _____ °F.
H.S. _____ Sq. Ft. 19 _____

UNFIRED PRESSURE VESSEL—

Canadian Registration number Alberta
National Board number (if manufactured in U.S.A.) _____
Manufacturer and manufacturers' serial number _____
Plate mfg's initials, spec. No. and tensile strength (Steele, SA 285 etc.) _____
Maximum working pressure and temperature _____
Thickness of shell and heads _____
Code paragraph number and year built (1967 etc.) _____
Initials of Authorized Shop Inspector _____

C.R.N. B-477.2134
Nat. Bd. _____
W.G.O.S.P.L. Sr. No. 2644-A
A-517-F T.S. 115,000#
Max. W.P. 265 p.s.i. Temp. 150 °F.
T. Shell 390 T. Heads 250
U.W. 12-1a 19 71

11. I HEREBY DECLARE that the foregoing statements, having reference to Vessel bearing manufacturers' Serial No. 2644A built by WESTERN GAS AND OIL STEEL PRODUCTS LTD. of CALGARY, ALBERTA. and completed on the 21 day of FEB 19 72 are in all respects correct and true, and that the said Vessel has been built in accordance with Provincial registered design No. B-477-2 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 ALTA. this 21 day of FEB 19 72

Signed [Signature] Shop Foreman.
For Western Gas & Oil Steel Products Ltd.
141 - 71 Ave. S.E.
Calgary, Alberta.

My commission expires Dec. 24, 1972

Firm Name and Address.

12.

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, a duly authorized Inspector of Boilers and Pressure Vessels employed by Gov't. of ALTA. 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: FEB. 21/72

Signed [Signature] No. _____ Provincial or National Board Inspector.

TO BE FILLED IN BY ALBERTA INSPECTOR

13. Received _____, 19 _____ Inspector's Pressure Vessel No. (A) 103469
Checked FEB. 21, 19 72
I have allowed a working pressure of 265 p.s.i. at 150 °F. Shell side.
_____ p.s.i. at _____ °F. Tube side.
and have issued Certificate No. 536 therefor.
Vessel owned by RICHARDSON TRANS PORT LTD - 404-24th N.E.
Remarks: CALGARY 62 ALTA.

[Signature]
(Signature of Alberta Inspector.)