

A 98310

Alberta

A 98310

Boilers Branch



Manpower & Labour

AFFIDAVIT OF MANUFACTURER

COVERING BOILER OR PRESSURE VESSEL JUL 27 1973

PURCHASE ORDER No. _____

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 Kenting Oilfield Services Ltd.
(Name and Address of Manufacturer)
 Manufactured for Imperial Oil Limited
(Name and Address of Purchaser or Consignee)
 Ultimate owner Imperial Oil Limited
(Name and Address)
 Location of installation Redwater, Alberta
(This address is essential)
- Type of boiler or pressure vessel Drain Vessel Mfg. Serial No. 26-6-78-8-106 M
 Provincial Registration No. B-8417-2 Drwg. No. B-106-M
 To be used for: (Air, CO₂, Propane, Ammonia, Steam, Hot Water, etc.) W.O.G.
- Dia. 18" O.D. Overall length 3-0" S/S Cu. ft. capacity 6 Heating surface _____ 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-106-B A516-70 Tensile strength 60,000-70,000
- Fabrication to A.S.M.E. Code, Par. No. W12a 1972 Preheat NO ° F Postheat Yes X.R. 100%
(year) (Yes or No) (Spot or Complete)
 Are the following records on mfg's files? X-ray films Yes Postweld heat procedure Yes
 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. <u>12a</u>	Name of Inspector supervising tests	National Board No.
<u>Lorne Oswald</u>	<u>L</u>	<u>Jan 15/73</u>	<u>12a</u>		

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

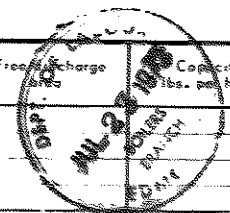
NAME OF PART	Temperature of Testing Medium	Final test psi.	Maximum working pressure psi.	Maximum operating temperature degrees F.
<u>Drain Vessel</u>	<u>60° F</u>	<u>750</u>	<u>500</u>	<u>100° F</u>

Did the hydrostatic tests fully conform to Code requirements? Yes

8. Boiler rating, max-steaming 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	Capacity lbs. per hour



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

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10. Actual minimum stamping of the vessel shall conform to the following and shall be reproduced here: FOR POWER & HEATING BOILERS (an attached plate for cast iron)

Canadian Registration number _____ C.R.N. _____
National Board number (if manufactured in U.S.A.) _____ Nat. Bd. _____
Manufacturer and manufacturer's serial number _____ Sr. No. _____
Plate mfg's initials, spec. No. and tensile strength (Stelco, SA 285 etc.) _____ T.S. _____
Maximum working pressure _____ (for S and W if both) Max. W.P. _____ p.s.i. Temp. _____ °F.
Effective heating surface and year built (1967 etc.) _____ H.S. _____ Sq. Ft. 19 _____
Initials of authorized shop inspector _____

UNFIRED PRESSURE VESSEL-

Canadian Registration number _____ C.R.N. B-8417-2
National Board number (if manufactured in U.S.A.) _____ Nat. Bd. _____
Manufacturer and manufacturer's serial number _____ 26-6-73-B-106-M Sr. No. _____
Plate mfg's initials, spec. No. and tensile strength (Stelco, SA 285 etc.) _____ A-106-B T.S. 60,000
Maximum working pressure and temperature _____ Max. W.P. 500 p.s.i. Temp. 100 °F.
Thickness of shell and heads _____ T.Shell .375 T. Heads .375
Code paragraph number and year built (1967 etc.) _____ U.W. 12a 19 72
Initials of Authorized Shop Inspector _____

26-6-73-B-106-M

11. I HEREBY DECLARE that the foregoing statements, having reference to Vessel bearing manufacturer's Serial No. _____ built by Kenting Oilfield Services Ltd. of Edmonton, Alberta. and completed on the 26th day of June 19 73 are in all respects correct and true, and that the said Vessel has been built in accordance with Provincial registered design No. B-8417-2 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 Edmonton in the Province (or State) of Alberta this 6 day of July 19 73
[Signature]
Commissioner for Oaths, J.P. or N.P.
My commission expires June 1 1973

Signed R.J. Mervish Shop Foreman.
For Kenting Oilfield Services Ltd.
P.O. Box 4506, Edmonton, Alta.
Firm Name and Address.

12.

CERTIFICATE OF SHOP INSPECTION
I, the undersigned, a duly authorized Inspector of Boilers and Pressure Vessels employed by Rosen 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 July 6 1973 Signed [Signature] No. _____
Provincial or National Board Inspector.

TO BE FILLED IN BY ALBERTA INSPECTOR

13. Received _____, 19 _____ Inspector's Pressure Vessel No. (A) 98310
Checked _____, 19 _____
I have allowed a working pressure of _____ p.s.i. at _____ °F. Shell side.
_____ p.s.i. at _____ °F. Tube side.
and have issued Certificate No. _____ therefor.
Vessel owned by _____
Remarks _____

Signature of Alberta Inspector.