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Nov 7/77**Alberta****AFFIDAVIT OF MANUFACTURER**LABOUR
General Safety Services Division
Boilers Branch**COVERING BOILER OR PRESSURE VESSEL**PURCHASE ORDER No. 100621977

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 Penfabco Ltd., 5720 - 103A Street, Edmonton, Alberta. T6H 2J5
CESSCO, 6110 - 86 Street, Edmonton, Alberta.
 Manufactured for CESSCO, 6110 - 86 Street, Edmonton, Alberta.
 Ultimate owner Quintana Exploration, 2330 - 355 4 Ave. S.W., Calgary, Alberta.
 Location of installation Fort Nelson, B.C.
 (Name and Address)
 (This address is essential)
- Type of boiler or pressure vessel Glycol Absorber Mfg. Serial No. PE 772
 Provincial Registration No. E.8494.1 Drwg. No. F-1822-3A-1
 To be used for: (Air, Co₂, Propane, Ammonia, Steam, Hot Water, etc.) Oil & Gas
- Dia. 43" I.D. Overall length 26'-0" S/F Cu. ft. capacity 278 Heating surface sq. ft.
 Yes
- Were test reports checked on all plates used in the fabrication of this boiler or pressure 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-516-GR 70 Tensile strength 70000
- Fabrication to A.S.M.E. Code, Para. No. UW12(a)77 Preheat 200 MIN of Postheat Yes X.R. 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 boiler or pressure 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. Rogalski</u>	<u>A</u>	<u>Sept. 1977</u>	<u>W 2343</u>	<u>Hajas</u>	
<u>J. Peronek</u>	<u>B-B</u>	<u>Sept. 1977</u>	<u>W 2717</u>	<u>Hajas</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	Temperature of Testing Medium	Final test psi.	Maximum working pressure psi.	Maximum operating temperature degrees F.
<u>Glycol Absorber</u>	<u>70</u>	<u>2130</u>	<u>1420</u>	<u>150</u>

Working Pressures.

Did the hydrostatic tests fully conform to Code requirements? Yes

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
Installation by others							

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

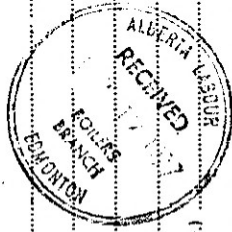
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10. Actual minimum stamping of the boiler or pressure vessel shall conform to the following and shall be reproduced here: **BOILERS (or attached plate for cast iron)**

Canadian Registration number
 National Board number (if manufactured in U.S.A.)
 Manufacturer and manufacturer's serial number
 Plate mfg's initials, spec. No. and tensile strength (Stelco. 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

PRESSURE VESSEL -

Canadian Registration number
 National Board number (if manufactured in U.S.A.)
 Manufacturer and manufacturer's serial number
 Plate mfg's initials, spec. No. and tensile strength (Stelco. 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



11. I HEREBY DECLARE that the foregoing statements, having reference to boiler or pressure Vessel bearing manufacturer's Serial No. **PE 772**, built by **Penfabco Ltd.** of **Edmonton, Alberta** day of **Nov** 19 **77** are in all respects correct and true, and that the said boiler or pressure Vessel has been built in accordance with Provincial registered design No. **E. 8494.1** 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** Signed **R. Jacoby**
 in the Province (or State) of **Alberta** For **Penfabco Ltd.,**
 this **7** day of **Nov** 19 **77** **5720 - 103A Street,**
Edmonton, Alberta.
 A Commissioner for Oath, J.P. or N.P.
 My commission expires **April 79** Firm Name and Address.

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 **7/11/77** Signed **R. S. Hayes** No.
 Provincial or National Board Inspector.