FORM U-1A MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS

(Alternative Form for Single Chamber, Completely Shop-Fabricated Vessels Only)
As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1

(A) 401451 Form U1-A

1. Manufactured and certified by PRESSON MANUFACTURING LTD. 2103 - 8 ST., NISKU, ALBERTA, CANADA T9E 7Z1
(Name and address of manufacturer)

2. Manufactured for NORTH ENERGY CORPORATION # 300, 535-7TH AVENUE S.W. CALGARY, AB.
(Name and address of purchaser)

3. Location of installation SENEX LSD 10-17-93-05 W5M
(Name and address)

(A) 401451

4. Type	(Horiz. or vert. tank)	(Mfgr's serial No.)	(CRN)	(Drawing No.)	(Nat'l. Bd. No.)	(Year Built)
	VERTICAL	6324-21	K9972.2	B5308-241 REV. 0	---	1999

5. The chemical and physical properties of all parts meet the requirements of material specifications of the ASME BOILER AND PRESSURE VESSEL CODE.
The design, construction, and workmanship conform to ASME Rules, Section VIII, Division 1 1998
to --- Year

Addenda (Date)	Code Case Nos.	Special Service per UG 120 (d)
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6. Shell:	Matl. (Spec. No., Grade)	Nom. Thk. (in.)	Corr. Allow. (in.)	Diam. I.D. (ft. & in.)	Length (overall) (ft. & in.)
	SA106B	.5	.0625	16" OD	28'-0"

7. Seams:	Long.(Welded, Dbl., Sngl., Lap, Butt)	R.T. (Spot or Full)	Eff. (%)	H.T. Temp. (°F.)	Time (hr.)	Girth (Welded, Dbl., Sngl., Lap, Butt)	R.T. (Spot, Partial or Full)	No. of Courses
	SEAMLESS	---	100	----	----	TYPE 1	FULL	4

8. Heads: (a) Matl. SA51670 (Spec. No., Grade) (b) Matl. SSA51670 (Spec. No., Grade)

	Location (Top, Bottom, Ends)	Minimum Thickness	Corrosion Allowance	Crown Radius	Knuckle Radius	Elliptical Ratio	Conical Apex Angle	Hemispherical Radius	Flat Diameter	Side to Pressure (Convex or Concave)
(a)	BOTTOM	.4375"	.0625"	---	---	2:1	---	---	---	CONCAVE
(b)	TOP	.4375"	.0625"	---	---	2:1	---	---	---	CONCAVE

If removable, bolts used (describe other fastenings) (Matl., Spec. No., Gr., Size, No.)

9. MAWP 655 psi at max. temp. 150 °F
Min. design metal temp. -20 °F at 655 psi. Hydro., pneu., or comb. test pressure 983 psi.

10. Nozzles, inspection and safety valve openings:

Purpose (Inlet, Outlet, Drain)	No.	Diam or Size	Type	Matl	Nom. Thk	Reinforcement Matl	How Attached	Location
INLET	1	3"	RFWN	SA106B	XXH	---	UW16.1C	SHELL
GAS OUTLET	1	3"	RFWN	SA106B	XXH	---	UW16.1C	HEAD
GLYCOL INLET	1	1"	RFWN	SA106B	XXH	---	UW16.1C	SHELL
DRAIN	1	1"	CPLG	SA106B	XXH	---	UW16.1C	HEAD
LIQ.OUTLET / PSV	2	1"	CPLG	SA105N	6000#	---	UW16.1C	SHELL
GLY.OUT / XR PORT	3	1"	CPLG	SA105N	6000#	---	UW16.1C	SHELL
LG/TI/PI/ TR.DRAINS	14	3/4"	CPLG	SA105N	6000#	---	UW16.1C	SHELL
LC / INSPECTION	3	2"	CPLG	SA105N	6000#	---	UW16.1C	SHELL

11. Supports: Skirt YES (Yes or no) Lugs (No.) Legs (No.) Other (Describe) Attached WELDED, BOTTOM HEAD (Where and how)

12. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report:
(Name of part, item number, Mfgr's. name and identifying stamp)

CONTACTOR (C-310)
CONSTRUCTION DWG B6324-241 REV. 0
IMPACT EXEMPT PER UG-20f
VOLUME = 1.00 cu. m. 35.5 cu. ft. VESSEL HYDRO TESTED HORIZONTALLY

CERTIFICATE OF SHOP COMPLIANCE

We certify that the statements made in this report are correct and that all details of design, material, construction, and workmanship of this vessel conform to the ASME Code for Pressure Vessels, Section VIII, Division 1. "U" Certificate of Authorization No. 16081 expires SEPTEMBER 26, 2001

Date 99-05-07 Co. Name PRESSON MANUFACTURING LTD. (Manufacturer) Signed (Representative)

CERTIFICATE OF SHOP INSPECTION

Vessel constructed by PRESSON MANUFACTURING LTD. at NISKU, ALBERTA, I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and/or the State or Province of ALBERTA and employed by ALBERTA BOILER SAFETY ASSOCIATION have inspected the component described in this Manufacturer's Data Report on 99-05-07, and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel in accordance with ASME Code, Section VIII, Division 1. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the pressure vessel described in this Manufacturer's Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date 99-05-07 Signed (Authorized Inspector) Commissions Alberta # 31 Natl. Board (Incl. endorsements, State, Prov. and No.)