

A401859

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

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 ULSTER PETROLEUM LTD. 1900, 144 - 4 AVE. S.W. CALGARY, AB. T2P 3N4

(Name and address of Purchaser)

Location of installation LELAND LSD 01-34-58-26 W5M

(Name and address)

4. Type HORIZONTAL 6424-20 L-7755.2 B6423-200Rev. 1 --- 1999
(Horiz. or vert. tank) (Mfg'r's serial No.) (CRN) (Drawing No.) (Nat'l. Bd. No.) (Year Built)

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)

6. Shell: SA516-70N 375" 1875" 72" ID 20'-0"
Mat'l. (Spec. No., Grade) Nom. Thk. (in.) Corr. Allow. (in.) Diam. ID (ft. & in.) Length (overall) (ft. & in.)

7. Seams: TYPE 1 SPOT 85 --- -- TYPE 1 SPOT 2
Long. (Welded, Dbl., Sngl., Lap, Butt) RT (Spot or Full) Eff. (%) H.T. Temp. (°F.) Time (hr.) Girth (Welded, Dbl., Sngl., Lap, Butt) RT (Spot, Partial or Full) No. of Courses

8. Heads: (a) Mat'l. SA516-70N (b) Mat'l. SA516-70N
(Spec. No., Grade) (Spec. No., Grade)

Table with columns: 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). Rows a) END, b) END.

If removable, bolts used (describe other fastenings)

9. MAWP 50 psi at max. temp. 200 °F
Min. design metal temp. -40 °F at 50 psi. Hydro., Pneu., or Comb. test pressure 75 psi.

10. Nozzles, inspection and safety valve openings:

Table with columns: Purpose (Inlet, Outlet, Drain), No., Diam or Size, Type, Material, Nom. Thickness, Reinforcement Material, How Attached, Location. Rows include INLET, OUTLET, LIQUID OUT, BRIDLE, LT, PUMP VENT, HAND HOLE, MANWAY.

11. Supports: Skirt NO Lugs Legs Other SADDLES Attached SHELL WELDED
(yes or no) (No.) (No.) (Describe) (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, Mfg'r's name and identifying stamp)
FLARE KNOCKOUT DRUM (V-1050) CONSTRUCTION DRAWING: B6424-200 REV. 1
IMPACT TEST EXEMPT PER UG-20f LIQUID BOOT 24" OD x 3'-0" LG X .375" THK - SA51670N
VOLUME = 18.2 cu. m. 642 cu. ft. BOOT HEAD - .375" NOM. .3125" MIN SA51670N

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. 16981 expires SEPTEMBER 26 2001

Date: 99-11-19 Co. Name: PRESSON MANUFACTURING LTD. (Manufacturer)

Signed: [Signature] (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 BOILERS SAFETY ASSOCIATION have inspected the component described in this Manufacturer's Data Report on Nov 19 1999, 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 Nov 19/99 Signed [Signature] (Authorized Inspector) Commissions Alberta Nat'l. Board (Incl. endorsements, State, Prov. and No.)