

FORM U-1A MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS
 (Alternative Form for Single Chamber, Completely Shop -Field Fabricated Vessels Only)
FORM U-1A MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS

A487826

1. Manufactured and Certified by: COMPLETE PACKAGE TECHNOLOGY (2000) LTD., 2887 PARSONS ROAD, EDMONTON, ALBERTA, T6N 1A3
 (Name and Address of Manufacturer)

2. Manufactured for: El Paso Oil & Gas Inc. c/o Tuxtla Gas Engineering Ltd., 1020, 2424 - 4th St. S.W., Calgary, Alberta T2S 2T4

3. Location of installation: d-85-g / 093-P-7 British Columbia
 (Name and Address)

4. Type: HORIZONTAL C03-6848-1 R4149 21 CPT03-6848-200 R 4 ----- 2903
 (Horiz or Vert. tank) (Mfg'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

2001
Year

to 2002
 Addenda (date) Code Case No s Special Service per UG-120(d)

6. Shell: SA-516-70N 2.75" 0.0625" 72" I.D. 20'-0" S/S
 Mat'l (Spec. No., Grade) Nom Thk (In.) Corr Allow (In.) Diam I D. (ft. & In.) Length (overall) (ft. & In.)

7. Seams Type 1 Full 100 1150 180 min. Type 1 Full 2
 Long. (Welded, Dbl. Snagl., Lap, Butt) R T (Spot or Full) Eff. (%) H T Temp. (F) Time (hr) Girth (Welded, Dbl., Snagl., Laps, Butt) R. T. (Spot, Partial, or Full) No of Courses

8. Heads: (a) Mat'l SA-516-70N (b) Mat'l SA-516-70N
 (Spec. No., Grade) (Spec. No., Grade)

	Location (Top, Bottom, Ends)	Minimum Thickness	Corrosion Allowance	Crown Radius	Knuckle Radius	Elliptical Radius	Conical Apex Angle	Hemispherical Radius	Flat Diameter	Side to Pressure (Convex or Concave)
(a)	HEAD A	2.65"	0.0625"	-----	-----	2:1 SE	-----	-----	-----	Concave
(b)	HEAD B	2.65"	0.0625"	-----	-----	2:1 SE	-----	-----	-----	Concave

If removable, bolts used (describe other fastenings) _____
 (Mat'l, Spec., No., Gr., Size., No)

9. MAWP 1350 / FV psi at max. temp. 100°F
 Min. design metal temp. -20°F at 1350/FV psi. Hydro. pneu., or comb. test pressure 2,025 psi.

10. Nozzles, inspection, and safety valve openings:

Purpose (Inlet, Outlet, Drain)	No.	Diam. Or Size	Type	Mat'l	Norm. Thk.	Reinforcement Mat'l	How Attached	Location
				SEE ATTACHED U-4 F		ORM		

11. Supports: Skirt No Lugs ----- Legs ----- Other ----- Saddles ----- Attached: Welded to shell
 (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:
 VOLUME: 931.45 CU. FT. See attached U-4 Inlet Separator Vessel As Built Drawing CPT03-6848-200 Re: 5
Production Impacts completed @ -20°F. Heads, shell & repads impact tested to -20°F per UG-84. All other material exempt per UG-20(f) & UCS-66(a)(b)
End user is responsible for providing overprotection for vessel. Pressure relief valve in accordance with PARA. UG 125 of ASME Sec. VIII, Div. 1

CERTIFICATE OF SHOP / FIELD 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. 2-1-8 expires 17-Oct-03

Date Sept 11 / 03 Co. name COMPLETE PACKAGE TECHNOLOGY (2000) LTD. Signed [Signature]
 (Manufacturer) (Representative)

CERTIFICATE OF SHOP / FIELD INSPECTION

Vessel constructed by COMPLETE PACKAGE TECHNOLOGY (2000) LTD at Edmonton, Alberta

I, the undersigned, hold 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 Sept 11, 2003, 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 loss of any kind arising from or connected with this inspection.

Date Sept 11, 2003 Signed [Signature] Commissions AB #87 ALBERTA
 (Authorized Inspector)

FORM U-4 MANUFACTURER'S DATA REPORT SUPPLEMENTARY SHEET
As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1

A487826

1. Manufactured and certified by: COMPLETE PACKAGE TECHNOLOGY (2000) LTD., 2887 Parsons Road, Edmonton, Alberta T6N 1A3
(Name and address of Manufacturer)

2. Manufactured for: El Paso Oil & Gas Canada Ltd., c/o Tuxtla Gas Engineering Ltd., 1020, 2424 - 4th Street, S.W., Calgary, AB T2S 2T4
(Name and address of Purchaser)

3. Location of Installation: d-85-g / 093-P-7 British Columbia
(Name and address)

4. Type: HORIZONTAL INLET SEPARATOR VESSEL C03-6848-1
(Horiz., vert., or sphere) (Tank separator, heat exch., etc) (Mfg.'s Serial No)

R4149.21 CPT03-6848-200 Rev. 4 2003
(CRN) (Drawing No) (Ed No) (Year Built)

Date Report Form Number _____ Remarks _____

NOZZLES AND OPENINGS

Purpose	No.	Dia	Type	Material	Nom Thk	Re Mat	How Att	Location
GAS INLET	N1	1 12"	600# RFLWN	SA-105N	1.875"	SA-516-70N	UW16-1c	SHELL
GAS OUTLET	N2	1 12"	600# RF HB	SA-105N	2.935"	-----	UW16-1c	SHELL
CONDENSATE OUTLET	N3	1 4"	600# RF HB	SA-105N	1.615"	-----	UW16-1c	SHELL
WATER OUTLET	N4	1 3"	600# RFLWN	SA-105N	0.81"	-----	UW16-1c	BOOT SHELL
CONDENSATE DRAIN	N5	1 2"	600# RFLWN	SA-105N	0.655"	-----	UW16-1c	SHELL
WATER DRAIN	N6	1 4"	600# RFLWN	SA-105N	1.00"	-----	UW16-1c	BOOT HEAD
PSV (1005)	N7	1 4"	600# RF HB	SA-105N	1.805"	-----	UW16-1c	SHELL
COND LC (1000)	N8A/B	2 2"	600# RFLWN	SA-105N	0.655"	-----	UW16-1c	SHELL
COND LG (1007)	N9	1 2"	600# RFLWN	SA-105N	0.655"	-----	UW16-1c	SHELL
WATER LC (1001)	N10A/B	2 2"	600# RFLWN	SA-105N	0.655"	-----	UW16-1c	SHELL/ BOOT SHELL
LG (1005)	N11A/B	2 2"	600# RFLWN	SA-105N	0.655"	-----	UW16-1c	SHELL
SLUG LC (1002)	N12A/B	2 2"	600# RFLWN	SA-105N	0.655"	-----	UW16-1c	SHELL
LSHH (1004)	N13A/B	2 2"	600# RFLWN	SA-105N	0.655"	-----	UW16-1c	SHELL
LSLL (1003)	N14A/B	2 2"	600# RFLWN	SA-105N	0.655"	-----	UW16-1c	SHELL
PI (1004)	N15	1 2"	600# RFLWN	SA-105N	0.655"	-----	UW16-1c	SHELL
PT (1002)	N16	1 2"	600# RFLWN	SA-105N	0.655"	-----	UW16-1c	SHELL
PSHH (1003)	N17	1 2"	600# RFLWN	SA-105N	0.655"	-----	UW16-1c	SHELL
COND. RECIRC.	N18A/B	2 3"	600# RFLWN	SA-105N	0.81"	SA-516-70N	UW16-1c	HEAD
TI (1001)	N19	1 2"	600# RFLWN	SA-105N	0.655"	-----	UW16-1c	SHELL
BOOT	B1	1 24"	SHELL	SA-516-70N / SA-106-B	2.25"	SA-516-70N	UW16-1c	BOOT SHELL
MANWAY	M1	1 20"	600# RFWN	SA-516-70N / SA-105N	1.00"	SA-516-70N	UW16-1c	HEAD

Item # 3 Boot Head SA-516-70N min thickness 0.9375" 2:1 SE press to concave side

Certificate of Authorization: Type: U No: 32,148

Date Sept 11/03 Name COMPLETE PACKAGE TECHNOLOGY (2000) LTD.
(Manufacturer)

Date Sept 11/03 Name Harold Lake
(Authorized Inspector)

Expires: 17-Oct-03

Signed [Signature]
(Representative)

Commission AB #83
(Nat'l Board (incl. Endorsements) State, Province and No)