

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

1 Manufactured and certified by Delaney Energy Manufacturing Ltd. LSD 1-16-40-16-W4M Alberta Canada (Box 24 Harker AB T0C 1M0)
2 Manufactured for Ascol Energy Ltd. #1601-500-4th Ave SW Calgary, AB T2P 2V6
3 Location of installation Stock

4 Type Vertical Sep. V-382-001 P-0424 23 DMV-16V-1480-125 Rev.0 N/A 2001
5 The chemical and physical properties of all parts meet the requirements of material specification of the ASME Boiler and Pressure Vessel Code, Section VIII, Division 1. The design, construction, and workmanship conforms to ASME Code, Section VIII, Division 1.

6 Shell SA-106-B 1.031" 0.125" 16" OD 7'6" S/S
7 Seams N/A N/A 100% 1150°F 70 min Type 1 Full 1
8 Heads: (a) Material SA-516-70N (b) Material SA-516-70N

9. MAWP 1480 psi at max temp 100°F psi at 1480 psi (hydro, pres., or comb. test pressure) 2220 psi
Min. design metal temp. -20°F

10. Nozzels, inspection and safety valve opening
If removable, bolts used (describe other fastenings) N/A
11. Supports: Skirt Yes N/A Legs N/A Other N/A Baseplate Attached Welded to Skirt
12. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: N/A

Purpose (Inlet, Outlet, Drain)	No.	Diam or Size	Type	Material	Nominal Thickness	Conical Apex Angle	Hemispherical Radius	Flat Diameter	How Attached	Location
(N1) Gas Inlet	1	3" 600#	RFWN	SA-105N/SA-106B	0.600"	N/A	N/A	N/A	Fig UW-16 1(c)	Shell
(N2) Gas Outlet	1	3" 600#	RFWN	SA-105N/SA-106B	0.600"	N/A	N/A	N/A	Fig UW-16 1(c)	Top Head
(N7) HLSD	1	3" 600#	RFWN	SA-105N/SA-106B	0.600"	N/A	N/A	N/A	Fig UW-16 1(c)	Shell
(N8) Water Outlet	1	3" 600#	RFWN	SA-105N/SA-106B	0.600"	N/A	N/A	N/A	Fig UW-16 1(c)	Shell

11. Supports: Skirt Yes N/A Legs N/A Other N/A Baseplate Attached Welded to Skirt
12. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: N/A

13. Nozzels, inspection and safety valve opening
If removable, bolts used (describe other fastenings) N/A
14. Supports: Skirt Yes N/A Legs N/A Other N/A Baseplate Attached Welded to Skirt
15. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: N/A

16. Nozzels, inspection and safety valve opening
If removable, bolts used (describe other fastenings) N/A
17. Supports: Skirt Yes N/A Legs N/A Other N/A Baseplate Attached Welded to Skirt
18. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: N/A

Purpose (Inlet, Outlet, Drain)	No.	Diam or Size	Type	Material	Nominal Thickness	Conical Apex Angle	Hemispherical Radius	Flat Diameter	How Attached	Location
(N1) Gas Inlet	1	3" 600#	RFWN	SA-105N/SA-106B	0.600"	N/A	N/A	N/A	Fig UW-16 1(c)	Shell
(N2) Gas Outlet	1	3" 600#	RFWN	SA-105N/SA-106B	0.600"	N/A	N/A	N/A	Fig UW-16 1(c)	Top Head
(N7) HLSD	1	3" 600#	RFWN	SA-105N/SA-106B	0.600"	N/A	N/A	N/A	Fig UW-16 1(c)	Shell
(N8) Water Outlet	1	3" 600#	RFWN	SA-105N/SA-106B	0.600"	N/A	N/A	N/A	Fig UW-16 1(c)	Shell

11. Supports: Skirt Yes N/A Legs N/A Other N/A Baseplate Attached Welded to Skirt
12. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: N/A

13. Nozzels, inspection and safety valve opening
If removable, bolts used (describe other fastenings) N/A
14. Supports: Skirt Yes N/A Legs N/A Other N/A Baseplate Attached Welded to Skirt
15. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: N/A

16. Nozzels, inspection and safety valve opening
If removable, bolts used (describe other fastenings) N/A
17. Supports: Skirt Yes N/A Legs N/A Other N/A Baseplate Attached Welded to Skirt
18. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: N/A

19. Nozzels, inspection and safety valve opening
If removable, bolts used (describe other fastenings) N/A
20. Supports: Skirt Yes N/A Legs N/A Other N/A Baseplate Attached Welded to Skirt
21. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: N/A

22. Nozzels, inspection and safety valve opening
If removable, bolts used (describe other fastenings) N/A
23. Supports: Skirt Yes N/A Legs N/A Other N/A Baseplate Attached Welded to Skirt
24. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: N/A

25. Nozzels, inspection and safety valve opening
If removable, bolts used (describe other fastenings) N/A
26. Supports: Skirt Yes N/A Legs N/A Other N/A Baseplate Attached Welded to Skirt
27. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: N/A

Exhibit 8.3 FORM U-4 MANUFACTURER'S DATA REPORT SUPPLEMENTARY SHEET
As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1

1 Manufactured and certified by Delaney Energy Manufacturing Ltd. LSD 16-40-16-W4M Alberta Canada (Box 24 Halkirk AB T0C 1K0)

2 Manufactured for Ascot Energy Ltd. #1601 500-4th Ave SW Calgary, AB T2P 2V6

3 Location of installation Stock

4 Type Vertical (horizontal, vertical or sphere) Separator (Tank, separator, heat exch. etc.) V-382-001 (Mfg's serial No.)
P-0424.23 (CRN) DMV-16V-1480-125 Rev.0 (Drawing No.) N/A 2001 (Year built)

Data Report			Remarks
Item Number			
(N3) Spare 1	2" 600# RFWN SA-105N/2" Sch 160 (0 344")	SA 106B Pipe	Fig UW-16 1 (c) Shell
(N4) Water Out 1	2" 600# RFWN SA-105N/2" Sch 160 (0 344")	SA 106B Pipe	Fig UW-16 1 (c) Shell
(N5) PSV 1	2" 600# RFWN SA-105N/2" Sch 160 (0 344")	SA 106B Pipe	Fig UW-16 1 (c) Shell
(N9) Spare 1	3" 600# RFWN SA-105N/3" Sch XXH (0 600")	SA 333-Gr 6 Pipe	Fig UW-16 1 (c) Shell
(N10) Drain 1	2" 600# RFWN SA-105N/2" Sch 160 (0 344")	SA 106B Pipe	Fig UW-16 1 (c) BotHead
(C1) PI 1	1/2" 3000# TOL SA-105N		Fig UW-16 1 (a) Shell
(C2a/b) Water LG 2	3/4" 3000# TOL SA-105N		Fig UW-16 1 (a) Shell
(C3a/b) Spare 2	3/4" 3000# TOL SA-105N		Fig UW-16 1 (a) Shell
(C4) TI 1	3/4" 3000# TOL SA-105N		Fig UW-16 1 (a) Shell
(C5a/b) Inspection 2	2" 3000# TOL SA-105N		Fig UW-16 1 (a) Shell

Certificate of Authorization Type U No 31,246 Expires August 20, 2002

Date Mar 11/01 Name Delaney Energy Manufacturing Ltd Signed [Signature] (Manufacturer)

Date Mar 11/01 Name [Signature] Commission [Signature] (Authorized Inspector)

(Not a board incl endorsement
State Province and No.)