

FORM U-1A MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS
 (Alternative Form for Single Chamber, Completely Shop or Field Fabricated Vessels Only)
 As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1

JOB 31-1009
 524076
 myr/afes

- Manufactured and certified by Maxfield Inc. 1026 Western Drive, Crossfield, Alberta T0M 0S0
- Manufactured for Seminole Canada Energy Company Suite 1000, 530-5th Ave. SW Calgary, AB T2P 3S8
(Name and address of manufacturer)
- Location of installation 7-7-6-15 w of 2 Saskatchewan
(Name and address of purchaser)
- Type: HORIZONTAL (Name and address) 38796A P6554.21345 2000-03130 Rev C N/A 2005
(Mfr's serial No.) (Drawing No.) (Part 3d No.) (Year Made)
- 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
Special Service per UG-124(c)
- To 2003 N/A N/A N/A
Agency (Date) Code Case No. (Spec No., Grade) (Part 3d No.)
- Shell: SA516-70 0.6648" 8" 8"
Mat'l (Spec No., Grade) Nom Thk (in.) Corr. Allow (in.) Diam I.D. (ft. & in.) Length (overall) (ft. & in.)
- Seams: TYPE No. 1 FULL 100% N/A 70% 0
Lang (Welded, Dbl. Sml., Lap Butt) R.T. Temp. (°F) Time (hr) Grind/Welded, Dbl. Sml., Lap Butt
- Heads: (a) Mat'l SA516-70 (b) Mat'l SA516-70
(Spec No., Grade) (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) END	0.6648"	NIL			2:1 SE				Convex
(b) END	0.6648"	NIL			2:1 SE				Concave

If removable, bolts used (describe other fastenings) N/A

9. MAWP 250 N/A psi at max. temp. 115 N/A °F
(Internal) (External) (Internal) (External)

Min. design metal temp. -20 °F at 250 psi. Hydro., pneu., or comb. test pressure 327 psi.

10. Nozzles, inspection and safety valve openings:

Purpose (Inlet, Outlet, Drain)	No.	Diam. or Size	Type	Mat'l.	Nom Thk.	Reinforcement Mat'l	How Attached	Location
Liquid/Vapour	2	3"	CL150 RFWN	SA105N/SA106B	.300"	SA516-70	UW16.1(c)	Shell
Liquid	1	4"	CL150 RFWN	SA105N/SA106B	.337"	SA516-70	UW16.1(c)	Shell
Liquid/Drain/Purge	4	2"	CL150 RFWN	SA105N/SA106B	.218"	INHERENT	UW16.1(c)	Shell
See Attached U4								

11. Supports: Skirt Yes 0 Lugs 0 Other Saddles Attached Shell Welded
(Yes or No) (No.) (No.) (Describe)

12. Remarks: Manufacturer's Partial Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: 30,000 USWG 106" ID LPG Storage Vessel Capacity 4005 cu. Ft (113.4 cu M)
(Name of part, item number, Mfr's name and identifying items) Manufacturer's Drawing 2005-0121D Rev D

*Spot per UW11(a)(5)(b) Impact Test: No. Exempt per UG20(f)(1-5) Safety Relief Valve per UG125 by Others
 Vessel For Non-Composive Service

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. 13-251 expiring June 30, 2005
 Date MAY 10 2005 Co. name Maxfield Inc. Signed [Signature]

CERTIFICATE OF SHOP/FIELD INSPECTION

Vessel constructed by Maxfield Inc. at 1026 Western Drive, Crossfield, 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 ARSA
 have inspected the component described in this Manufacturer's Data Report on MAY 10 2005 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 MAY 10 2005 Signed [Signature] Commissions ARSA #58
(Authorized Inspector) (Part 3d No.) (Part 3d No.) (Part 3d No.)

