

22,000 Gallon Skidded Unit

**Available for Immediate Delivery
LPG/NGL Service**

This tank is located in Watford City, ND

If we do not have a new or used tank or set of matching storage vessels in inventory to suit your needs, we will gladly locate the tanks you need at a competitive price, or we can custom manufacture the tank or set of vessels you require to your exact specifications.

Year	MFG	Capacity	PSI	Serial No. / National Board No.	U1A Data Report
2016	LPG Vent	22,000	250	16037 / 55	Available



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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 Boiler and Pressure Vessel Code Rules, Section VIII, Division 1

1. Manufactured and certified by LPG Ventures, Inc. 971 N. Jefferson St., Kearney, MO 64060
(Name and address of Manufacturer)

2. Manufactured for LPG Ventures, Inc. 971 N. Jefferson St., Kearney, MO 64060
(Name and address of Purchaser)

3. Location of installation Stock
(Name and address)

4. Type Horizontal tank (Name and address) 16037 (Manufacturer's serial number) 16-037 (REV 1) (Drawing number) 55 (National Board number) 2016 (Year built)

5. ASME Code, Section VIII, Division 1 2015
(Edition and Addenda, if applicable listed)

6. Shell SA-512 (Material spec. number, grade) 5055" (Nominal thickness) 0" (Cor. allow.) (Code Case number) 98-875" (Special service per UG-120(f)) 52" x 2" (Inner diameter) (Length overall)

Body Flanges on Shell										
No.	Type	ID	OD	Flange Thk	Min Hub Thk	Material	How Attached	Location	Num. & Size	Boiling Material

7. Seams Type 1 FULL 100% NONE NONE Type 1 SPOT 85% 7
(Long. tested, etc., sing., lap, butt) (RT type or full) (SR, % of course) (Type, % of course) (SR, % of course) (SR, % of course) (SR, % of course) (SR, % of course)

8. Head: (a) Material SA-512 (b) Material SA-512
(Spec. no., grade) (Spec. no., grade)

Location (Top, Bottom, End)	Minimum Thickness	Corrosion Allowance	Crown Radius	Knuckle Radius	Elliptical Ratio	Coronal Angle	Hemispherical Radius	Flat Diameter	Side to Pressure (Concave or Convex)
(a) END	5055"	NONE	N/A	N/A	2:1	N/A	N/A	N/A	CONCAVE
(b) END	5055"	NONE	N/A	N/A	2:1	N/A	N/A	N/A	CONCAVE

Body Flanges on Head										
ID	Location	Type	ID	OD	Flange Thk	Min Hub Thk	Material	How Attached	Washer (ID, OD, Thk)	Washer Material

9. MAWP 250 PSI (Internal) NONE (External) at max. temp. 125 F (Internal) NONE (External)
Min. design metal temp. -5 at 250 PSI Hydro. pressure test pressure 325 PSI
Proof test NONE at 200 PSI

10. Nozzles, inspection, and safety valve openings: ** See attached form U-2A S/N 7520-B-3 for additional nozzles

Purpose (Inlet, Outlet, Drain, etc.)	No.	Diameter or Size	Type	Material	Nozzle Thickness	Reinforcement Material	Attachment Details	Location (Resp. Open.)
Vapor Outlet	2	NPS 2"	CPLG	SA-105	3/16" 0	NONE	UW16.1(c)	shell
Liquid Outlet	1	NPS 2"	CPLG	SA-105	3/16" 0	NONE	UW16.1(c)	shell
Liquid Inlet	1	NPS 2"	CPLG	SA-105	3/16" 0	NONE	UW16.1(c)	shell
Riser	3	NPS 2"	CPLG	SA-105	3/16" 0	NONE	UW16.1(c)	shell
Spare	1	NPS 2"	CPLG	SA-105	3/16" 0	NONE	UW16.1(c)	head

11. Supports: Skirt NO Lugs NO Legs NO Other Support pads Attached Welded to shell
(Yes or no) (Number) (Number) (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: Apache Stainless Equipment Corporation Shell Part S/N 7520-B-3, 7520-B-4, 7520-B-10, 7520-B-15, 7520-B-17, 7520-B-48, 7520-B-47 U-2A Attached
Apache Stainless Equipment Corporation Head Part S/N 7520-B-3 U-2A Attached
(Name of part, item number, Manufacturer's name and identifying stamp)

56"-6" OAL 100" OD 22,000 WG Skid Mounted LPG storage tank. To be used in Non Corrosive service. Exempt from impact testing per UG-20 (f) and UCS-68 (b).

Need help with your project? Save time and money, TransTech can provide Valve & Instrumentation kit to fit your tank, freight to the project site and full installation. Feel comfortable your project will be installed to the latest NFPA 58 Standard and will fit your needs.

Tank Set & Installation! From providing expert engineering assistance in specifying the correct valve and instrumentation, size piers to coordination of freight and offloading - through to site excavation and tank set, we provide a turnkey bulk plant or terminal solution.

