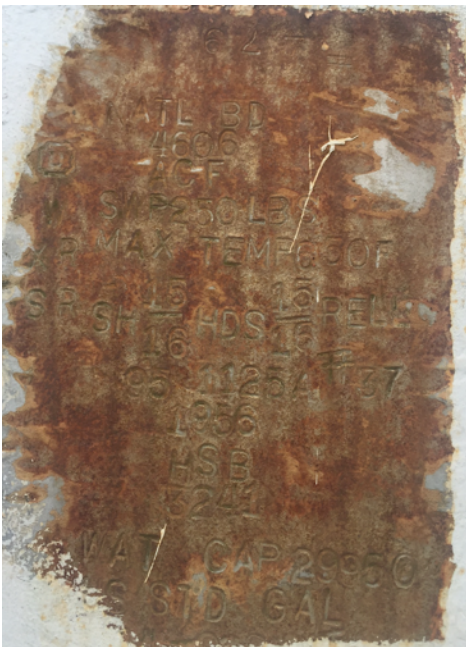




TRANSTECH ENERGY

Used 30,000-Gallon Storage Vessel Rocky Mount, NC

Year	Capacity	PSI	Serial No. / National Board No.	U1A Data Report
1956	30,000	250	14-918-15 / 4606	Available



FORM U-1 MANUFACTURERS' DATA REPORT FOR UNFIRED PRESSURE VESSELS
As required by the Provisions of the ASME Code Rules and the National Board

1. Manufactured by **ACF Industries, Incorporated, Milton, Pennsylvania**

2. Manufactured for **WARREN PETROLEUM CORP., BOX 1589, TULSA 2, OKLAHOMA**
(Name and address of Purchaser)

3. Type **Horiz.** Kind **Tank** Vessel No. **14-918-15** (Mfrs' Serial) (State & State No.) Natl Bd. No. **4606** Yr. Built **1956**

Items 4-9 incl. to be completed for single wall vessels (such as air tanks), jackets of jacketed vessels, or shells of Heat Exchangers

4. SHELL: Material **SA-212 Gr. "B"** T.S. **70000** F.B. Thickness **15/16** Corrosion Allowance _____ in. Diam. **10 ft. 3-9/16** Length **49 ft. 11 1/2"**

5. SEAMS: Long **P.W. D.B. S.R. Yes** X.R. **Compl.** Sectioned **No** Efficiency **95 %**
(Welded, Dbl., Single, Lap, Butt) (Yes or No) (Spot or Complete) (Yes or No)

Girth **P.W. D.B. S.R. Yes** X.R. **Compl.** Sectioned **No** No. of Courses **5**

6. HEADS: (a) Material **SA-212 Gr. "B"** T.S. **70000** (b) Material **SA-212 Gr. "B"** T.S. **70000**
Location Thickness Crown Radius Knuckle Radius Elliptical Ratio Conical Apex angle Hemispherical Radius Flat Diameter Side to Pressure (Convex or Concave)

(a) **End 15/16 D/4 Ell. Concave**

(b) **End 15/16 D/4 Ell. Concave**

If removable, bolts used _____ Other fastening _____
(Material, Spec. No., T.S., Size, Number) (Describe or Attach Sketch)

If riveted describe seams fully on reverse side of form

7. STAYBOLTS: (Material) _____ If hollow _____ Attachment _____ Pitch _____ Diam. _____
(Size of Hole) (Threaded, Welded) (Horiz.) (Vert.) (Nominal)

8. JACKET CLOSURE: _____
(Describe as gage & weld, bar, etc. If bar give dimensions, if bolted, describe or sketch)

9. Constructed for **Int.** pressure of **250** psi. Max. Temp. **650** °F. Subzero _____ Hydrostatic Test **400** psi.

Items 10 and 11 to be completed for tube sections.

10. TUBE SHEETS: Stationary. Material _____ Diam. _____ in. Thickness _____ in. Attachment _____
(Kind & Spec. No.) (Subject to Pressure) (Welded, Bolted)

Floating. Material _____ Diam. _____ in. Thickness _____ in. Attachment _____
(Kind & Spec. No.)

11. TUBES: Material _____ O.D. _____ in. Thickness _____ inches or gage. Number _____ Type _____
(Kind & Spec. No.) (Straight or U)

Items 12-15 incl. to be completed for inner chambers of jacketed vessels, or channels of heat exchangers.

12. SHELL: Material _____ T.S. _____ Thickness _____ in. Corrosion Allowance _____ in. Diam. _____ ft. in. Length _____ ft. in.

13. SEAMS: Long **S.R.** X.R. _____ Sectioned _____ Efficiency _____ %
(Welded, Dbl., Single, Lap, Butt) (Yes or No) (Spot or Complete) (Yes or No)

Girth **S.R.** X.R. _____ Sectioned _____ No. of Courses _____

If riveted describe seams fully on reverse side of form

14. Heads: (a) Material _____ T.S. _____ (b) Material _____ T.S. _____ (c) Material _____ T.S. _____
Location Thickness Crown Radius Knuckle Radius Elliptical Ratio Conical Apex angle Hemispherical Radius Flat Diameter Side to Pressure (Convex or Concave)

(a) Top, bottom, ends _____

(b) Channel _____

(c) Floating _____

If removable, bolts used (a) _____ (b) _____
(Material, Spec. No., T.S., Size, Number) (Describe or Attach Sketch)

(c) _____ Other fastening _____

15. Constructed for **Int.** pressure of _____ psi. Max. Temp. _____ °F. Subzero _____ °F. Hydrostatic Test _____ psi.

Items below to be completed for all Vessels where applicable.

16. SAFETY VALVE OUTLETS: Number **2** Size **4-1/16"** Location **Manway cover**

17. NOZZLES: Purpose (Inlet, Outlet, Drain) _____ Number _____ Diam. or Size _____ Type _____ Material _____ Thickness _____ Reinforcement Material _____ How Attached _____

18. INSPECTION OPENINGS: Manholes, No. **1** Size **20"** Location **Top End of Tank** Steel **Welded**

Handholes, No. _____ Size _____ Location _____

Threated, No. _____ Size _____ Location _____

19. SUPPORTS: Skirt _____ Lugs _____ Legs _____ Other _____ Attached _____
(Yes or No) (Number) (Number) (Describe) (Where & How)

20. REMARKS: **Vessel fabricated and intended for service as an unfired pressure vessel under 1952 Code, U-XX-XX (Propane)**

(Check appropriate box on reverse of this form, or Air Tank, Air Cylinders, Jacketed Cylinders, etc. When contents of each page.)

(Over)



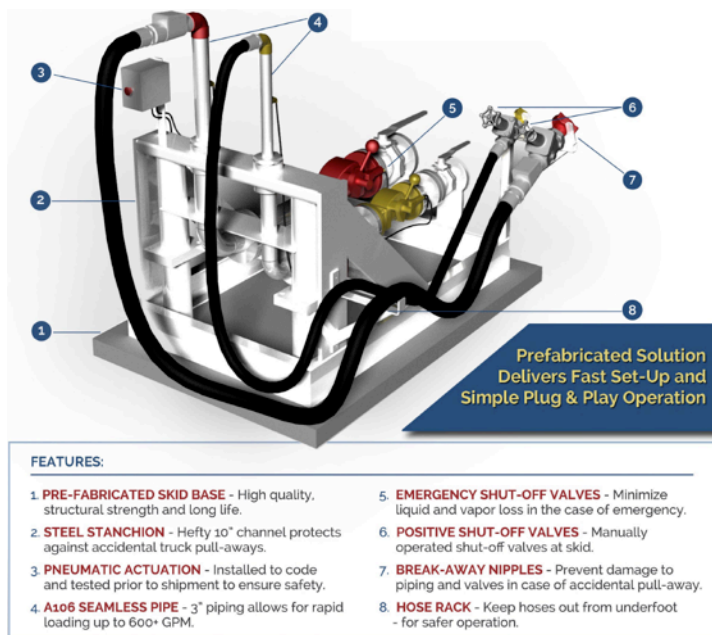
TRANSTECH ENERGY

TransTech Energy is a specialized LPG contractor offering a wide array of products and service for storing Liquefied Petroleum Gas (LPG) and Natural Gas Liquids (NGL). From new and used LPG and NGL Storage Tank Sales to Turnkey Bulk Plant and Terminal Design-Build solutions. TransTech is recognized as an industry leader and is well equipped to assist you with your project.

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