

Used 30,000 Gallon Storage Vessel

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

This tank is located in Rocky Mount, NC

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
1945	ACF	30,000	250	14-4182-1 / 4190	Available



MANUFACTURERS' DATA REPORT FOR UNFIRED PRESSURE VESSELS
As Required by the Provisions of the A.S.M.E. Code Rules

1. Manufactured by **AMERICAN CAR AND FOUNDRY COMPANY, MILTON, PA.**

2. Manufactured for **Esso Standard Oil Co., Purch. Dept., 15 West 51st, N.Y. 19, N.**

3. Type **Horizontal** Unfired Pressure Vessel No. **14-4182-1** N.B. **4190** Year built **1953**

4. Have mill test reports been checked on all the plates entering this unfired pressure vessel. **Yes**

Do the chemical and physical properties of all plates meet the requirements of the Code. **Yes**

6. SHELL or DRUMS No. **1** Diameter **8** ft. **7** in. Length over all **70** ft. **9** in. Height **ft.** **in.**

6. STAMPS on shell plates **SA-2.2 Grade "A" 70,000** Rivets, stays and braces

7. SHELL PLATES **5/16** in. Butt straps **in.** Style of seams: Longitudinal **F.W. U-68** Girth **F.W. U-68**

8. Diameter of rivet holes **in.** Pitch of rivets **X** **X** Efficiency of joint **95**

9. GIRTH JOINTS **in.** Diameter rivet holes **in.** Pitch of rivets **in.** No. of courses **8**

10. INNER SHELL **in.** Style of seams: Longitudinal **in.** Girth **in.** Length of section of course **8** ft. **3** in.

11. HEADS **Flat or dished** **3/4** in. Radius of dish **D/4 E 2** in. Side to pressure **Concave**

13. STAY BOLTS **in.** If hollow **in.** 13. Maximum pitch **in.** Diameter **in.**

14. SAFETY VALVE outlets: No. **2** Size **4-1/16"**

15. FUSIBLE PLUG (if used): No. **W** Diameter and material of filling **Location**

17. OUTLETS: No. **2** Sizes **2 - 3/4"** Material of nozzle or reinforcement **Steel** How attached **Welded**

18. DRAIN connection **3 - 3"** in. Handholes or Sight Holes.

19. MANHOLES **1** **20"** Top End of Tank Reinforcement **35-1/4 x 51/64 x 21-1/4 Welded**

20. Method of supporting vessel **Customer to furnish**

21. Bursting pressure **200** lb. per sq. in. Hydrostatic test **400** lb. per sq. in.

22. Constructed for pressure of **200** lb. per sq. in. Maximum stress in shell plate **13045** lb. per sq. in.

Vessel fabricated and intended for service as an unfired pressure vessel under Par. U-68 (Process).

Signed: AMERICAN CAR AND FOUNDRY COMPANY

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.



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