

ASME Code MANUFACTURERS' DATA REPORT FOR UNFIREED PRESSURE VESSELS

As required by the Provisions of the ASME Code Rules

1. Name of Manufacturer: **Beaird Company, Inc., New Orleans, Louisiana**

2. Name of Designer: **The Beaird Company, Gloucester, Mass.**

3. Date of Report: **1952**

4. Name of Inspector: **Yes**

5. Name of Inspector: **Yes**

6. Material: **66 2**

7. Material Specification: **SAE 1020**

8. Joint: **Fusion Welded U-69 Fusion Welded U-69**

9. Efficiency of Joint: **80 56**

10. Thickness: **6**

11. Form of Head: **Hemispherical**

12. Head Stress: **54.48** Material: **A-212-B Fbx.**

13. Method of Attachment: **Concave**

STAYS	No.	Size	Net Area	Welded or Riveted	Area to be Stayed	Maximum Allowable Working Pressure
(a) E. H.						
(b) S. H.						
(c) Through						
(d) External and Gasket Stays						

14. Staybolts: **11** (Horizontal) **11** (Vertical) Diameter: **1 1/2**

15. Safety Valve: **No** Size: **3/4**

16. FUTURE FUSE (if used): **No** Diameter and material of filling: **None** Location: **None**

17. Orifices: **7** (1) 2-1/2" 3000# Cplg.; (1) 3/4" 6000# Cplg.; (1) 1-1/4" Seamless Pipe welded

18. Drain connection: **(2) 4-1/8" I.D. X 8-1/4" O.D. Pad Type Nozzle; (2) 2-1/2" threaded Pad Type nozzle**

19. Manholes: **1** 18" 150# Slip-on Flg & Pipe Reinforcement: **3/4" Plate Roped Welded Inside**

20. Nonpressure Parts: (a) Supporting lugs: **None** Supporting skirts: **None** (b) Other nonpressure parts: **None**

21. Bursting pressure: **1016** psi Hydrostatic test: **400** lb. 22. Constructed for pressure of: **200** psi Factor of safety: **5**

This report covers one 100" I.D. X 57' - 0" Seam to Seam 30,057 Gallon Propane Storage Tank, constructed in accordance with The J. B. Beaird Company, Inc. Drawing 27229, Sheets 1 & 2 of 2.

We certify the above data to be correct and that all details of material, construction, and workmanship on this unfired pressure vessel conform to the A.S.M.E. Code for Unfired Pressure Vessels.

Date: **1-15-52** 19... Signed: **The J. B. Beaird Company, Inc.** by: **[Signature]**

CERTIFICATE OF SHIP INSPECTION

Insurance Company's Serial Number **FC 29829-2**

VESSEL MADE BY **The J.B. Beaird Co., Inc.** at **Shreveport, Louisiana**

THIS VESSEL HAS BEEN INSPECTED BY AN INSPECTOR OF THE BUREAU OF MARITIME INSPECTION OF THE STATE OF

Louisiana and is registered in the name of **Fidelity & Guaranty Company**

at **New York**, and is registered under the flag of the United States of America.

1-15-52

The undersigned hereby certifies that the vessel described in this report was inspected and compared with the hull and deck reports of material as furnished by the Bureau of Marine Inspection and that the vessel is constructed in accordance with the U.S. Coast Guard Code of Regulations and the Construction of Richard P. Jones Vessels.

R. E. Jones SGT

Inspector in Charge, Bureau of Marine Inspection