FORM U-1-A MANUFACTURERS' DATA REPORT FOR PRESSURE VESSELS Alternate Form For Single Chamber Completely Shop Fabricated Vessels Only
As Required By The Provisions Of The ASME Code Rules, Section VIII, Division 1. A-601541 1. Mac ufactured by TRINITY INDUSTRIES INC. WATERLOO, IOWA 50704 2. Manufactured for MOORE ENGINEERING CO POBOX 746 Yr. uin_ 1973 (393508) (State & State No.) Ner'll Bd. No. 2-B TS 81,000 VRC 6733 in Allow 0 in Olem 9 to 0 in Lamon 65 to 11.375. BIFT H.T. NO R.T. WCOMPSection NO Efficiency Girth DRL RITT H.T. NO R.T. COMP Sectioned NO No. 0
6 HEADS: (a) Meterial SA-455-B T.S. 73;000b) Meterial SA-455-B R.T. COMP Sectioned NO No. of Course Location (Top, bottom, ands) Thickness mispherical Flat Side to Pressure Radius Diameter (Convex or Conce 54"I.S. CONCAVE __436" (a) END 54"I.S. END .436" Other fastening_ (Material, Spec. No., T.S., Size, Number) (Describe or Attach Sketch) Hydrostatic) 7. Constructed for max. Constructed for max.

Allowable working press 2 250 psi, at max, temp. 125 of, less than -20°] Pneumstic or Test
Press. 411 SHELL TOP CTR LINE Location_ 9. NOZZLES: Purpose, (Inlet Outlet, Drain) Reinforcement How Attached Diam. or Size Thickness Material Material WELDED CPLG 6000# LIQ OUT F.S. 5" F.S. 3000# CPLG WELDED LEV GA 2" FILL VAPOR CPLG F.S. 3000# WELDED 511 THERMO PIPE C S. XXHVY WE LDED .25" CPLG 6000# WELDED LL & PG 1" CPLG F.S. 3000# WELDED ROTARY Size 18" Location SHELL TOP CTR LINE 1 10 INSPECTION Manholes Size_ OPENINGS Handholes, 11. SUPPORTS: Skirt NO Lugs Legs Other (Describe) (Where & How) 12 REMARKS: 108" 0 30,000 W.G. LPG BULK STORAGE TANK PER DWG#60134-1 TANK TO BE USED IN NONCORROSIVE SERVICE (Brief description of purpose of the vessel, as Air Tank, Water Tank, L.P.G., Etc. - State contents) 2 List other internal or external pressures with coincident temperature when applicable We certify that the statements made in this report are correct and that all details of design, material, construction, and workmanship of this vessel con

form to the ASME Code for Pressure Vessels, Section VIII, Division 1.

Date JULY 25 19 73 Signed TRINITY INDUSTRIES, INC. By Fare JAN. 7, 1074 Certificate of Authorization Expires *HEADS ARE SPOT R.T. CERTIFICATE OF SHOP INSPECTION VESSEL MADE BY TRINITY INDUSTRUES, INC. of AMARILLO, TEXAS

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the TEXAS and employed by COMMERCIAL UNION INS. CO. BOSTON, MASS. have inspected the pressure vessel described in this manufacturer has con JULY 25 19 73, and state that to the best of my knowledge and belief the manufacturer has con structed this pressure versel in accordance with the applicable sections of the ASME Boiler and Pressure Vessel Code Sy 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 hable in any manufacturer any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

JULY 25 19 73 RALPH LONGISPECTORS

Commissions

Nat'l. Board, State, or One