FORM U-1A MANUFACTURERS' DATA REPORT FOR UNFIRED PRESSURE VESSELS Alternate Form for Single Chamber Completely Shop-Fabricated Vessels Only

1. Manufactured by AMF BEAIRD, INC., SHREVEPORT, LOUISIANA (Name and address of Manufacturer)
2. Manufactured for NORTH SHORE GAS COMPANY, CHICAGO, ILLINOIS SHIP C/O NORTH SHORE INSTALLATION (Name and address of Purchaser) MUNDELEIN, ILLINOIS 1827 50-01-18
3. Type Horiz. Vessel No. (182750-01-18 (State & State No.) Natl. Bd. No. 85837 Yr. Suilt 1971 4. SHELL: Matl. SA-515-70 T.S. 70,000# Thk. In. Allow 0 In. Diam.10 Ft. 10 In. Length 80 Ft. In. (Fig. or F.B. & Spec. Min. T.S.)
5. SEAMS: Long Dbl. Butt H.T. No R.T.Complete Sectioned No Efficiency 100 % brazed describe (Spot or Complete) (Yes or No) Girth Dbl. Butt H.T. No R.T.Complete Sectioned No No. of Courses 11 remarks.
6. HEADS: (a) Material SA-455-B T.S. 73,000# (b) Material Conical Hemispherical Diameter (Convex or Concave) (a) Ends .528" (b)
If removable, bolts used Other fastening (Describe or Attach States)
7. Constructed for max. allowable working press. 2 250 psi at max. temp. 150 °F. Min. temp. (when allowable working press. 2 250 psi at max. temp. 150 °F. Min. temp. (when less than -20°) °F. Combination Press 375 psi. 8. SAFETY OR RELIEF VALVE OUTLETS: Number 2 Size 4" Location Top of tank in shell
9. NOZZLES: Purpose (falet, Outlet, Drain) Number Dism. or Size Type Material Thickness Material Attached
(1) 3/4" 6000# Cplg. SA-105-II (1) 3/4" Sch.80 Seamless Pipe (Thermowell) SA-106-B Welded
(1) 2" (1) 3" 300# Drilled & Tapped Pad Type Flgs. SA-515-70 Welded
(2) 4" 300# Drilled Pad Type Flgs. SA-515-70 Welded
(1) 2-1/2" Special (Slip on Type) Flg. SA-106-B SA-515-70 3/8" SA-515-70 Welded
(2) 3/4" (1) 2" (1) 3" Drilled & Tapped Holes in Manway Cover
0. INSPECTION Manholes, No. 1 Size 18" Location Pad 7/8" SA-515-70 Neck 3/8"
OPENINGS: Handholes, No. Size Location SA-515-70 Flg. 300# S.O. SA-181-I
OPENINGS: Handholes, No. Size Location SA-515-70 Flg. 300# S.O. SA-181-I Threaded, No. Size Location Top of tank in shell 1. SUPPORTS: Skirt (Yes or No) Lugs (Number) Cheer (Describe) Attached Shipped loose (Where & How)
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