FORM U-1A 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 I

Corrective Data Report

1. Manufactured by Atlas Tank Manufacturing Co., Inc. Vicksburg, Miss.
(Name and address of Manufacturer)

2. Manufactured for _____
(Name and address of Purchaser)

3. Type Horiz. (Horiz. or Vert.) Vessel No. (ST 1556) (Mfr. Serial) ( ) (State & State No.) Natl. Bd. No. 3118 Yr. Built 1974

4. SHELL: Mat'l. SA-515-70 (Kind and Spec. No.) T.S. 70K (Flg. or F & B Spec. Min. T.S.) Nom. Thk. .75 in. Corr. Allow. ___ in. Diam. 8 Ft. 8 in. Length 62 Ft. 5 in.

5. SEAMS: Long Welded (Welded, Dbl. Single Lap, Butt) H.T. NO (Yes or No) R.T. Comp. (Spot or Complete) Normalized NO (Yes or No) Efficiency 100 %
Girth Welded H.T. NO R.T. Comp. Normalized NO No. of Courses 4

If riveted or brazed describe seams fully under remarks.

6. HEADS: (a) Material SA-455-B T.S. 73K (b) Material SA-455-B T.S. 73K

Location (To, bottom, ends)	Thickness	Crown Radius	Knuckle Radius	Flange Rad.	Spun Angle	Hemispherical Radius	Flat Diameter	Side to Pressure (Convex or Concave)
(a) End	.436"					54"		Concave
(b) End	.436"					54"		Concave

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

7. Constructed for max. allowable working press. 250 psi at max. temp. 125 °F. Min. temp. when less than -20°F. ___ °F. Hydrostatic / Pneumatic or Combination Test Press. 375 psi.

8. SAFETY OR RELIEF VALVE OUTLETS: Number 3 Size 2" Cplg. Location Top of Vessel

9. NOZZLES:

Purpose (Inlet, Outlet, Drain)	Number	Diam. or Size	Type	Mat'l	Thickness	Reinforcement Material	How Attached
	1	3.00"	Cplg.	SA-105	.53"	Inherent	UW16.1d
	1	2.50"	"	"	.53"	"	"
	9	2.00"	"	"	.40"	"	"
	1	.75"	"	"	.375"	"	"
	1	.50"	Thermowell	"	.375"	"	"
	1	1.00"	Cplg.	"	.30"	"	"
	1	1.25"	"	"	.40"	"	"

10. INSPECTION OPENINGS: Manholes, No. ___ Size ___ Location ___
Handholes, No. ___ Size ___ Location ___
Threaded, No. ___ Size ___ Location ___

11. SUPPORTS: Skirt NO (Yes or No) Legs 1 (Number) Legs ___ (Number) Other 1 Bracket (Describe) Attached Welded to Head (Where & How)

12. REMARKS: 30,000 W. G. Capacity Storage Tank
104" I. D. X 71'2" overall length(End closed thru dollar plate)
Shell seams, head to shell seams, and collar plate 100% X-Rayed.
Head to shell seams, spot X-Rayed.

Dwg. #D-30M5

Brief description of purpose of the vessel: Air Tank Water Tank Fuel Tank Gas Contents
(If protected by insulation)
(Other material, if necessary: please use back or attach sheet as appropriate)

We certify that the statements made in this report are correct and that the design, construction and workmanship of this vessel conform to the ASME Code for Unfired Pressure Vessels, 1971 Edition.

Date JAN 3 1974 Name Atlas Tank Mfg. Co., Inc. By [signature]

Certificate of Authorization No. 12-31-74

CERTIFICATE OF SHOP INSPECTION

I, the undersigned, representing the State of Mississippi and employed by Hartford Steam Boiler Inspection and Insurance Company of Hartford, Connecticut, have inspected the pressure vessel described in this report on JAN 3 1974 and state that to the best of my knowledge and belief, the manufacturer has fabricated this vessel in accordance with the ASME Code for Unfired Pressure Vessels, 1971 Edition.

Vessels made by Atlas Tank Mfg. Co., Inc. Vicksburg, Mississippi
Arkansas MVI State of Mississippi
JAN 3 1974
JAN 3 1974 Special Inspector, State of Miss.