



QUAN.	DESCRIPTION	WT.	TOTAL WT.	REMARKS
5	9'-0" O.D. X 71'-2" O.A. LENGTH VESSEL	172,070		

GENERAL NOTES

CONSTRUCTION: API-ASME CODE (1951 EDITION)

APPLY SYMBOL PER PAR. W-529

DESIGN PRESSURE 95 P.S.I. DESIGN TEMPERATURE 450°F CORR. ALL NONE

STRESS RELIEVE NO RADIOGRAPH NO JOINT EFF. SHELL 80% HEAD 80%

SHELL AND HEAD THICKNESSES HAVE BEEN DETERMINED USING A TENSILE STRENGTH OF 75,000 P.S.I. AND 53,000 P.S.I. RESPECTIVELY.

HYDROSTATIC TEST BASED ON HEADS INITIAL TEST 153 P.S.I. HAMMER TEST 128 P.S.I. FINAL TEST 153 P.S.I.

INSPECTION BY HARTFORD S. B. I. AND I. CO. & COST.

HSB # SEE CHART ABOVE

MFG. SERIAL NO. SEE CHART ABOVE

PROTECT ALL MACHINE SURFACES & THREADED CONNECTIONS WITH RUST PREVENTIVE IMMEDIATELY AFTER MACHINING. INSTALL WOOD OR STEEL PROTECTORS OF FITTINGS IMMEDIATELY AFTER TESTING. VESSEL TO BE DRAINED AND CLEANED BEFORE SHIPPING.

ALL NOZZLE AND MANHOLE BOLTS TO STRADDLE CENTER-LINE UNLESS NOTED.

VESSEL TO BE WELDED BY UNIONMELT PROCESS AT FABRICATORS OPTION.

PAINT IN 8" HIGH LETTERS ON HORIZONTAL CENTER-LINE AS LOADED THE FOLLOWING ON BOTH SIDES OF VESSEL:

PAINT: NONE REQ'D.

ALL FORGED STEEL FLANGES UP TO AND INCLUDING 300# TO BE ASTM A-181-CL. 1.

ALL ABOVE TO BE ASTM 105-CL. 1 UNLESS NOTED.

ALL STEEL PIPE A-53 GR. A OR B.

REFERENCE DWG. MANHOLE DAVIT DFL. DWG. # D-2406

MARK	NO. REQ'D	SIZE	SERIES	TYPE	SERVICE
MM	1	3/4"	6000#	COUPLING	G.G.
LL	1	3/4"	6000#	COUPLING	G.G.
KK	1	1/2"	6000#	COUPLING	P.G.
JJ	1	1/2"	6000#	COUPLING	THERMOWELL
HH	1	1/2"	6000#	COUPLING	SC.
GG	1	1/2"	6000#	COUPLING	THERMOWELL
FF	1	1/2"	6000#	COUPLING	THERMOWELL
EE	1	3/4"			G.G.
DD	1	3/4"			G.G.
CC	1	3/4"			G.G.
BB	1	3/4"			G.G.
AA	1	1"	6000#	COUPLING	DRAIN
D	1	6"	150#	NOZZLE	SUC.
C	1	6"	150#	NOZZLE	VAPOR
B	1	3"	150#	NOZZLE	RV
A	1	3"	150#	NOZZLE	RV
MH-1	1	16"	150#	MANHOLE	INSPECTOR

3-ONLY FOR S/O 2717 REQ'D. S/O 2717 & 2718

2-ONLY FOR S/O 2718

CUST. REF. DWGS. O.L. OLSEN DWG. # BV-10-1103 REV. # 1

SHIPPING WEIGHT 34,418 # EACH 172,070 # TOTAL

SHIPPING CLEARANCE WYATT METAL & BOILER WORKS DALLAS, TEXAS - HOUSTON, TEXAS

9'-0" O.D. X 62'-2" S.T.O.S. ISOBUTANE TANKS ITEM # "TK-41", "TK-42" AND "TK-43" AND NORMAL BUTANE TANKS ITEM # "TK-31", "TK-32"

CUST. O.L. OLSEN CO.

P.O. NO. 28248 JOB NO. C-110

DRAWN J.R.C. DATE 2-28-56

CHECKED G.D. DATE 3-1-56

APPROVED No. E-9500