

FORM NO. 1A MAY 1977 EDITION DATA REPORT FOR UNFIRE PRESSURE VESSELS
Alternate Form for Single Chamber Completely Rigid Fabricated Vessels Only
As required by the Pressure of the ASME Code Rules, Section VIII, Division 1

CORRECTED
S/O 43018-J

BURGESS INDUSTRIES WICHITA FALLS, TEXAS

FLUOR CORPORATION, P.O. BOX 35000, HOUSTON, TEXAS

VERT. HV-6334 Start-Up Date 781 1973

SA-515-70* 70,000 7/8 0.0 3 6 13 3 3/4

DBL BUTT NO FULL NO 100
FUSION WELDED SINGLE BUTT NO FULL NO 1

It is intended or
beared describe
to this Party
under remarks

SA-515-70* 70,000 SA-515-70* 70,000

TOP 7/8" NOM. 2:1 CONCAVE
BOTTOM 7/8" NOM. 2:1 CONCAVE

NONE NONE

650 & FV 100 993

SAFETY OR RELIEF VALVE OUTLETS UC-125 FOOT NOTE NO. 2, SECTION VIII, DIV. 1

NOZZLES

No.	Purpose (Under Designation)	Number	Size	Type	Material	Thickness	Reinforcement Material	How Attached
1	INLET & OUTLET	2	16"	PIPE	SA312TP304L	STD. WT.	SA-515-70	WELDED
2	MANWAY	1	18"	PLATE	SA240TP304L	1/2"	SA-515-70	WELDED
3	DRAIN	1	3"	PIPE	SA312TP304L	SCH. 40	SA-515-70	WELDED
4	L.L.C.	2	1 1/2"	PIPE	SA 312TP304L	SCH. 40	SA-515-70	WELDED
5	GA. GL.	2	3/4"	PIPE	SA312TP304L	SC. H. 40	SA-515-70	WELDED

10. INSPECTION OPENINGS NONE NONE NONE 1/2" BASE RING ATTACHED BTM. HD. - WELDED

12 REMARKS 42" I.D. x 13'-3 3/4" OVER ALL LENGTH * W/304L S.S. LINING
18" SC5 - 650/ RECEIVER SEPARATOR CONTENTS: NON CORROSIVE SERVICE
PART NUMBER 93-518-0

Third inspection of purpose of this report is to verify that the vessel is in compliance with the ASME Code Rules, Section VIII, Division 1, and that all details of design, material, and construction of this vessel conform to the ASME Code Rules, Section VIII, Division 1.

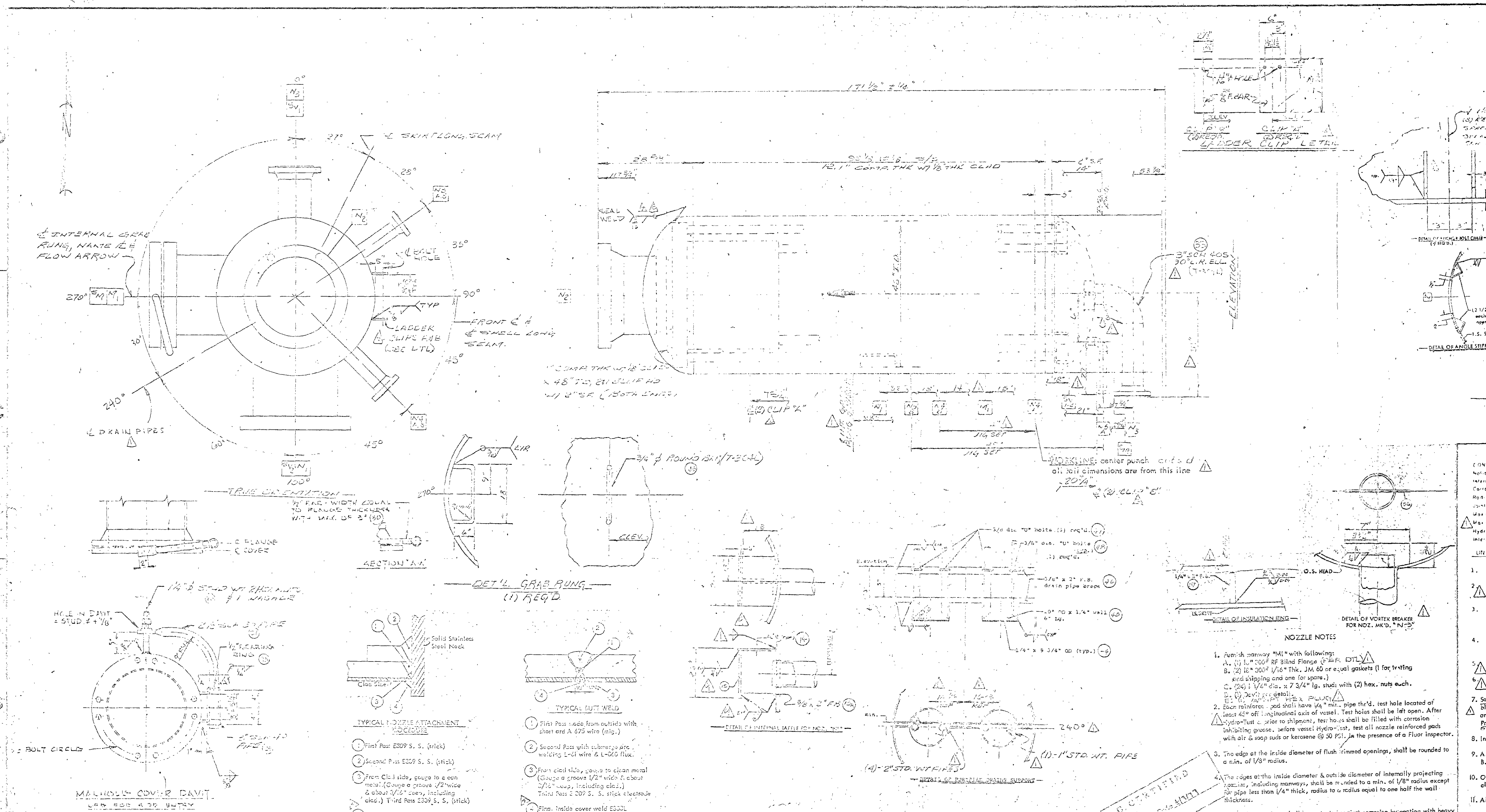
Date June 25 1974 Burgess Industries

Certificate of Authorization No. 1152 Expires December 31, 1977
1000 R.F.W.N. FIG. SA-105-2 6000 R.F.W.N. FIG. SA-182P304L

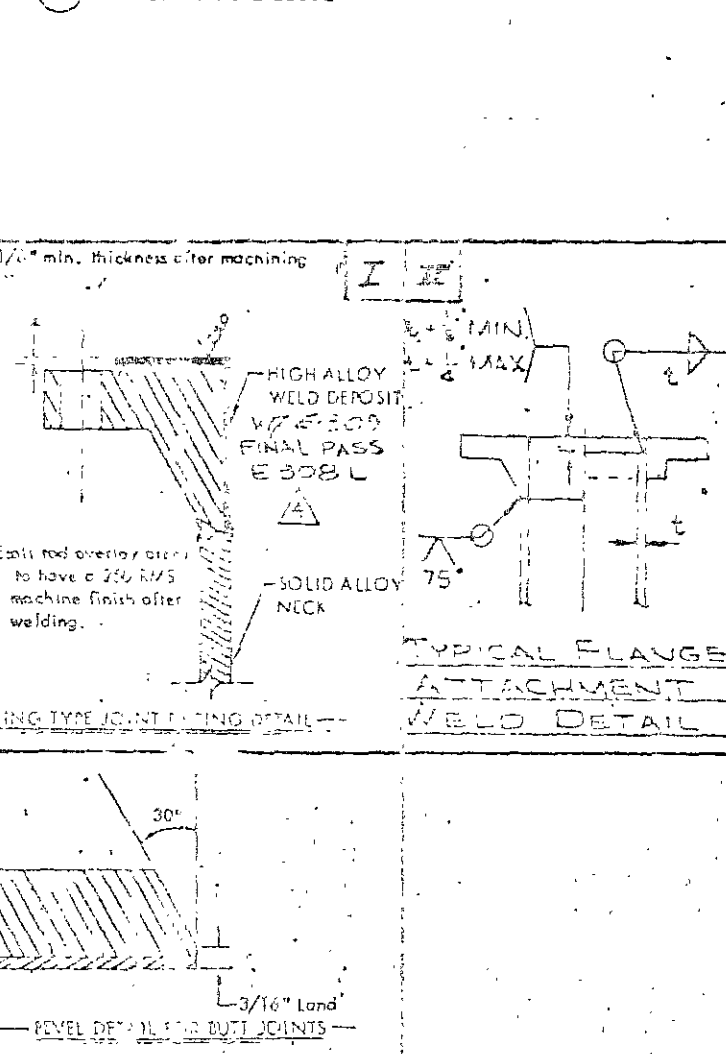
REGISTERED STATE INSPECTION
BURGESS INDUSTRIES WICHITA FALLS, TEXAS
HARTFORD STEEL INSPECTION & INSURANCE CO. HARTFORD, CONN
8-9 74
N64898
Not a Board of State and No

NO.	REVISION	DATE	BY
1	REV PER JUST MK'D RNT #		
2	ADD LADDER SUPP. CLIP	4/12/64	
3	3" FLG MFL WAS T-316L, SV. NO. 13	4/12/64	
4	REVISED WELD OVERLAY DETAIL	4/12/64	
5	ADD PURIFIER ATTACHMENT STLS	4/12/64	
6	DELETE NOTE 13	4/12/64	

OMITTED PURIFIER ATTACH DETAIL	4/12/64	
ADDED SEAL WELD	4/12/64	
PURIFIER ATTACH. WELD. DET. REFERRED	4/12/64	
INTERNAL RAFFINER WELD FOR	4/12/64	
ON, N ₂ , M ₂ WERE 34-105-11	4/12/64	



NO.	REVISION	DATE	BY
1	HEADS: 1/2" THICK 304L STAINLESS STEEL		
2	SHELL: 3/8" THICK 304L STAINLESS STEEL		
3	REINFORCING: SA-516-70		
4	SKIRT: 3/8" THICK 304L STAINLESS STEEL		
5	FLANGE: 3/8" THICK 304L STAINLESS STEEL		
6	MANHOLE: 1/2" THICK 304L STAINLESS STEEL		
7	EXTERNAL LUGS: 1/2" THICK 304L STAINLESS STEEL		
8	NOZZLE: 1/2" THICK 304L STAINLESS STEEL		
9	NOZZLE: 1/2" THICK 304L STAINLESS STEEL		
10	COUPLINGS: 1/2" THICK 304L STAINLESS STEEL		
11	PRESSURE TESTING: 938 PSIG		
12	NON PRESSURE TESTING: 1000 PSIG		
13	WELDS: 1/2" THICK 304L STAINLESS STEEL		
14	INTERNAL LUGS: 1/2" THICK 304L STAINLESS STEEL		
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