FORM U-1A M. ALFACTURERS' DATA REPORT FOR PRESSURE VESSELS (Alternate Form (1:17 Single Chamber, Completely Shop-Fabricated Vessels Only) As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1

1.	Manufactured by	MASTE	RIA	M TO ALM	ELDING	. TI	1C.		DALL	VC UE.	VAC
	Manufactured by		ngine	ering &	Constr	uctio	n. Inc.		Houst		XAS
2.	Manufactured for _			ck, Texas		400110	117 1110		11005	on, Tex	dS
3.	Location of Installat		169	JET TONGS	-	7	-4786				
4.	Type Horiz.		r's Seria	I No.)	(CRN)		Drawing No.)	(Nat	'I Brd No.)	(Year B	uilt) <u>80</u>
	The chemical and				meet the				cification		
Э.	AND DOESSIBE VE	SSEI CODI	Thed	esian constr	ertion and	Luceka	anabin con	form to AS	ME D. I.	of the ASI	ME BOILER
	AND PRESSURE VE	de to Wir	ter	79	decion, and	WOIKI	-	ionn to As	MIC RUIES,	Section VIII	, Division 1
	(Year)	OB to	(Date)	and Co	De Case M	Js					
	Special Service per	UG-120(d)									
	Manufacturers' Par	tial Data Re	ports p	ropedy iden	tified and	nianed	by Commis	sioned Ins	nectors by	eve been f.	
	the following items	of the rep	ort: -	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			-,		poeters in	ave Deen Iu	misned for
				•	Corr						
6	Shell: Matl. SA-5	16-70	Thk	n. 0.8125 in	Allow	0	in. Diam.	96	in I not	22 ft 3	375
U.	(Spec.	No., Grade)	1117					80 din - 61 - 62 - 6			
7	Seams: Long. DE	8W		R.T. Spot	Eff	ficiency	85 9	6 H T Tem	n 7700	o F Time_	7 .
٠.	Seams: Long. DE		, Lap, Bu	rtt) (Spot	or Full)				p	IIINe_	hr
(	Girth $\underline{\qquad}$		DLI Č.	-11 5			_ R.T. <u>Spo</u>	C .	No	. of Course	3
		0.7	-516-	ngl, Lap, Butt)		,,	(Spo	t, Partial, or	Full)		
8.	Heads: (a) Materi	81		ec. No., Grade	1	(E	) Material	SA-31		I= 6 1 1	
			10521151						(Spec. n	io., Grade)	
	Location	Min.	Corr.		Knucide	Ellipee	Conical	Hemisph.	Flat	Side to P	
	(Top, Bottom, Ends		Allow		Radius	Ratio	Apex Angle	Radius	Diam.	(Convex or	Concave)
	(a) <u>End</u>		75"					48		Conce	ave
	(b) <u>End</u>	0.43	75" (	<u> </u>				48		Conce	ave
	W 1920	d (dage	riba oth	ar factoning	_, _						
	If removable, bolts	nsed (nesc	tipe on	ier iesteiliud:	B)		(Material	Spec No.	Gr Size A	lo l	
0	Constructed for ma	(Material, Spec. No., Gr., Size, No.)  Constructed for max. allowable working pressure 253 psi at max. temp. 150 deg. F. Min. temp. (when									
9.	less than -20 F)	-	FH	vdrostatic n	reumatic	or com	hinstian ter	nreeeure	380		mp. (when
	Safety Valve Outlet	e Number	$\underline{}_{1}\cdots$	Size 3"	Location	Si	ell (UG	725 No	te 37)	psi.	
10.	Safety Valve Outlet	ties Openiu		0120	_ LOCATION		100		,cc 31/		
11.	Nozzles and Inspec		iys.					12 0 0			
	Purpose (Inlet, Outlet, Drain) No	Diam. o. or Size	7	ура	Mati.		Norn. This	Reinforce Matt		How	
	-					7.0				Attached	Location
	Manway	<u>1 20"</u>	RF S		SA-516		<u>0.50"</u>	SA-516		$\underline{Wld}$ .	<u>Shell</u>
	Relief		RF S		SA-106		0.30"	SA-516	-70	Wld.	Shell
	Spare, Liq.				rel Swi	tcn,	Vapor 0	ut,			
	& Chl. In	7 2"	RF		SA-106	10/22/200	0.218"			Wld.	Shell
	TW, Pr.X	2 1.5"	RF S	SOF	SA-106	<u>-B</u>	0.200"	_		Wld.	Shell
	D C 7	7 7"	RF .	SOF	SA-106	-B	0.179"			Wld.	Shell
	Pr.Swch.	4							CALIFET TO THE CHARLES AND A STATE OF THE		
	Pr.Swcn.										
										<del></del>	
			- 1			Saddi	95		. Sho	11/11013	
12.	Supports: Skirt NO	Luas			Other	Saddi		Attach	ed She	11/Welde	
	Supports: Skirt NC	Lugs	(No.)	(No.)		(De	ecribe)			(Where and	
	Supports: Skirt No (Yes	Lugs or no)	(No.)	(No.)		(De	ecribe)			(Where and	
	Supports: Skirt NC	Lugs or no)	(No.)	(No.)		(De	ecribe)			(Where and	
	Supports: Skirt No (Yes	Lugs or no)	(No.)	(No.)		(De	ecribe)			(Where and	
	Supports: Skirt No (Yes	Lugs or no)	(No.)	(No.)		(De	ecribe)			(Where and	
	Supports: Skirt No (Yes	Lugs or no)	(No.)	(No.)		(De	ecribe)			(Where and	
	Supports: Skirt No (Yes	Lugs or no)	(No.)	(No.)		(De	ecribe)			(Where and	
	Supports: Skirt No (Yes	Lugs or no)	(No.)	(Na.) BCL-500,	Chlori	ne We	ecibe) eigh Tan			(Where and	
13.	Supports: Skirt No Yes Remarks: S/O # P.O.	Lugs or no) 44786, 1 # 1935-	(No.) tem 1 D9-1	(No.) BCL-500,	Chlori	(De ne We	ecibe) eigh Tan	k (10,0	000 W.G	(Where and	how)
13.	Supports: Skirt No (Yes Remarks: S/O # P.O.	Lugs or no) 4786, 1 # 1935-	(No.)  tem 1  D9-1	(No.) BCL-500, CERTIFIC	CATE OF	(Dene We	eigh Tan  PLIANCE hat all detail	k (10,0	000 W.G	(Where and	how)
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