FORM U-1A MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS

(Alternative Form for Single Chamber, Completely Shop-Fabricated Vessels Only)
As required by the Provisions of the ASME Code Rules, Section VIII, Division 1

				- 1		_								
	/anufacture	d and ce	rtilled b	у			JETT WE	LD INCORP	ORA	TED. 121	118 FM 529.	HOUSTON	TEXAS 7704	1
	Manufacture	d for than	e and address	s of punch	aser.)		M.W.Ke	Toda Hon	isto	n, Texas				
3.	Location of I	nstallatio	On (Name ar	nd address	5)	Т	enneco.	Ia Porte						1007
4.	Type Vert			2062	cocial No.1		(CRM)		4	(Drawing No.)			I. Bd. No.)	1991 (Year built)
5.	The chemics	and ph	vsical pr	opert	les of all p	arts	meet the	requirements	of m	aterial spec	ifications of the	ASME BO	ILER AND PR	ESSURE VESSEI
٥.	CODE. The	design,	construc	tlon,	and work	mar	ship confe	orm to ASME	Rule	s, Section '	VIII, Division 1	(year)	1989	
	to Addenda 90 Coo												Special Service per UG	
_	Shell: SA-240-304						261 3125" .163.91			0" 60"		D		
	Shell: _SA	Med. (Spec. No., Grade)				Norm. Trik. (in.)			Con	, Allow. (in.)	Oram. I.O. (ft. & in.)		1318" Sm—Sm M59 Apergin (overes) (it. 8 n.) S100 t militar 3 No. of Courses)	
	Seams:	MDB ong. (Webbed.	Dbl., Sngl., L	ap. 801)	R.T. (5	Spot or	Full)	Eff. (%)	H.T. Tem	p. (°f) T	Sime (Hr) Girth (We	Hosed, Obl., Sngl., Lap.	Buttl) R.T. (Spot, Parts	No. of Courses
8.	Heads: (a) M	atl	SA-	240	-304 (Material Spec.				(b)	Matl	SA-240-	304 (Material Spec		
						190. a	Crown	Knuckle		Ellipitical	Conical	Hemispherical		Side to Pressure
	Location (Top, Bottom, Ends)		kness		owance		Radius	Radius		Ratio	Apex Angle	Radius	Diameter	(Convex or Concave)
(a)	Тор	31	25"		0"				2:	1				Concave
(b)	Bot.	-	25"		0"				2:	1				Concave
	If removable,	bolts us	ed (des	cribe	other fast	enlr	ngs)				(Mad., Spec. No., G	e Circ No.		
	MAWP							psi at m	nax. te	mp.185	(Mas., Spec. No., C	r., 540, NO.)		٥
9.	MAWP Min. design m	atal tam	$\frac{\alpha}{n}$ -1	55	°F at	12					ctest pressure	248		psi
10	Mili. desigii ii Nozzles, İnsp	ection a	nd safet	v valv	e openino	18:					• • • • • • • • • • • • • • • • • • • •			
10.	Purpose	No.	Diam		Туре			Mat.		Nom.	Reinford		How Attached	Location
_	et, Outlet, Drain)	110.	or Siz			\dashv	03 04	0.204		.375"	SA-240-		Welded	Shell
	nway		20"]				SA-24 SA-24			.375"	SA-240-		Welded	Shell&H
	1.Vapor	2	12"1	00			SA-18		_	.656"	DE 240		Welded	Shell
	vels	4	15"3			1	SA-31			.281"	F3 F3 F3 F4 F4 F4 F4 F4		Welded	Head
Liq.Out Purge							SA-18			.563"			Welded	Shell
Pu	rge		1 2	00	TA THE	-	1711	M 1/ U						
		-	:											
			(*)	;										
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						-								
						\dashv			-					
						+								
			L		-			Lawa		Ot	hor	Attac	thed Woldo	d to Head
	Supports: Sklr					(No).)		(No.)		(Describ	Ha)	(\(\dagger)	There and how)
2. F	lemarks: Man	ufacture	r's Partia	al Dat	a Reports	pro	perly iden	tified and sig	ned b	y Commiss	loned Inspecto	rs have been	furnished for th	ne following items
	f the report:										nd identifying stamp)			
					Exp	an	der L	P. Sep	ara	tor Dr	יוני			
-	Exempt	Fro	m Im	pac	ts pe	r	UHA-5	Saf	ety	relie	f per UG	-125 No	te 39	
P	.O. No. 663	6-01	D1-D	413	-01				_ Item	No04	V-106			· .
								IFICATE OF		COMPLIA	NCE			
Fores	u 1144 04 141				la thia sa		CEHI	ot and that al	onor	ile of deala	n. material, cor	nstruction, sh	nd workmanshir	of this vessel
W	e certify that	the state	ements i	made Proce	in this re	ole ale	Section V	III. Nivision 1.	. "U"	Certificate	of Authorization	n. No. 1/27	72 expires 2-	17 .1993.
C	onform to the	9/	oue ioi	ness n ne	me .ll	513, FTT	WELDIN	VCORPORA	TED	Signed	Denn	Su	Til =	
υ	ate		`									(Repre	esentative)	
					1 112-7 1111	-1 0		TIFICATE OF				20 HUIG	TON TEYAS	77041
٧	essel constru	cted by		.II-I -	JEILWE	n Io	INCORP	OHATED	oard -	of Boller an	12118 FM :	sel Inspector	rs and/or the St	ate or Province
		rea, not	aing a vi	alia C	oleeminu ond employ	נו וא אמע	hv	ie italional bi	ח	ELTALLO'	YDS INSURAN	ICE & INSPE	ECTION	
0	f	the cor	nnonent	deen	ribed in t	y ou hla	Manufactu	rer's Data Re	eport	on 3	5-3 , 19	9/ , ar	nd state that, to	the best of my
n	ave inspected	hellef #	he Manu	factu	rer has co	nst	ructed this	pressure ve	ssel ir	accordance	e wiht ASME C	ode, Section	VIII, Division 1.	By signing this
	artificate neiti	or the i	nanecto	r nor	his empl	ove	r makes a	any warranty,	, expr	essed or Ir	mplied, concert	ning the pres	ssure vessel de	scribed in this
M	anufacturer's	Data Re	port. Fu	ırther	more, nei	the	r the Inspe	ctor nor his	emplo	yer shall b	e liable in any	manner for a	ny personal inje	ury or property
d	amage or a lo	ss of an	y kind a	rising	from or o	con	nected wit	h this inspec	tion.					
	X				110	1	100				1			
D	ate <u>5-3</u> -	-91	Slgr	ied _	Koho		V. Cle	Com	nmiss	ions _ <i>NB</i>	8. 10728 (Nat180	7 X / 4/ ard (incl. endorsement	s). State. Prov. and No.1	
					(A	UU IQI	rea mapactor)				£ 1755 751			