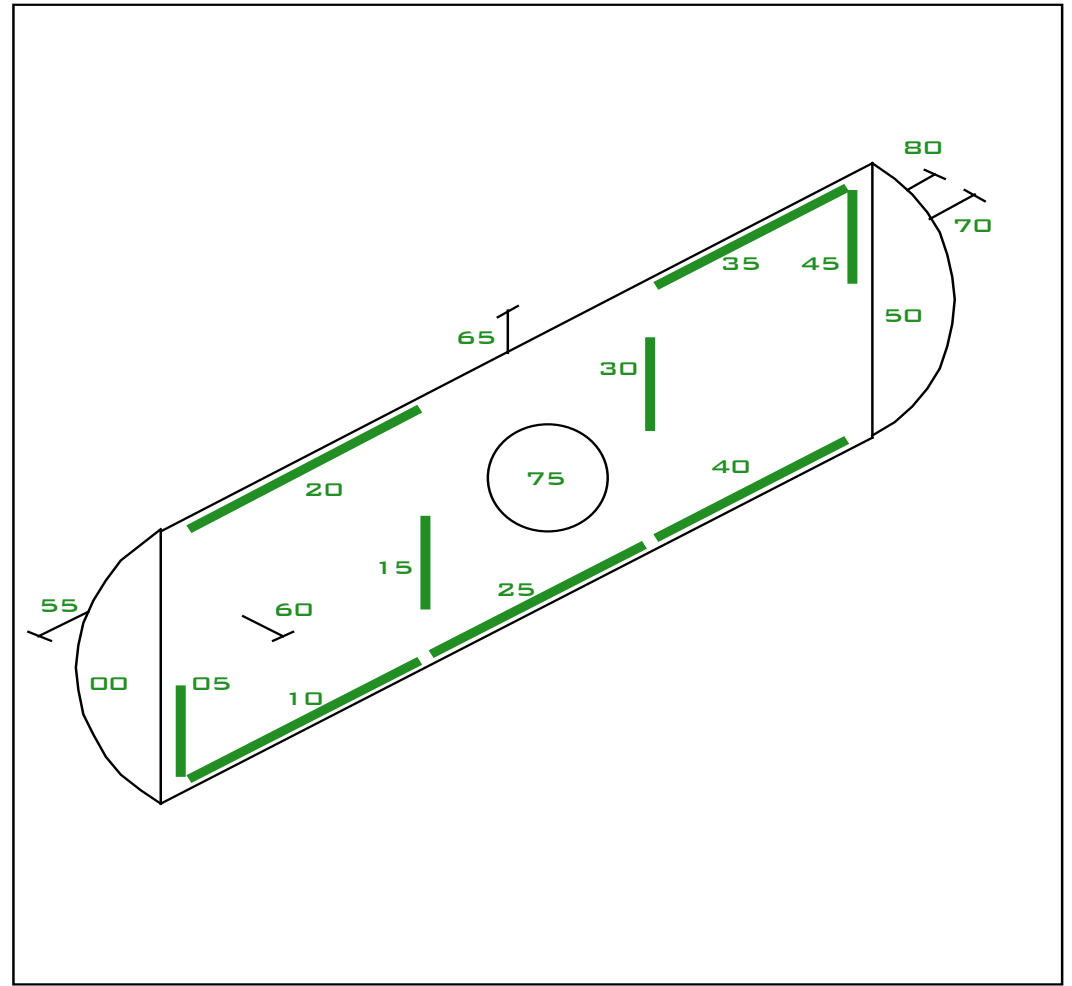


<b>Alpine NDT Services</b>		Unit# >	-	PO# >	-	Date >	DEC. 20, 2024
Client >	FUELED	A# >	-	Report# >	4934-1	Year >	-
Contact >	ALEC O'GORMAN	Ser. # >	K639	Insulated >	NO	OD >	72"
Equipment >	FLARE KNOCK OUT DRUM	CRN# >	-	MAWP >	14.9 PSI	PWHT >	NO
Manufacturer >	R. POLLITT OILFIELD CONSTRUCTION LTD.	Service >	OUT OF SERVICE	Temp >	100 F	RT >	NONE

**R. POLLITT MANUFACTURING**  
**FLARE KNOCK OUT DRUM**  
 SIZE: 72 in. 00c 96 in. S/S  
 MAWP: 14.9 PSI AT 100 F  
 MSMT: -20f  
 CORROSION ALLOWANCE: 0.0 in.  
 NOMINAL CAPACITY: 50 Barrels  
 HEAD: SHELL:  
 TYPE F & D Material: SA36  
 Material SA36 Min. W.T.O. 1875 in  
 Min. W.T. 0.25 in.  
 Serial Number:  
 Year Constructed:



<b>UT Machine</b>	Make: Sonatest	Model: Wave	Serial #: 10021878	Calibration Date: June 9, 2024			
<b>Transducer</b>	Make: Stresstel	Frequency: 5 MHz	Serial #: 023PX8	Size: .250"	Angle: 0°	Mode: Longitudinal	
<b>Cal Block</b>	Type: 4 Step	Reflector: BWE	Serial #: 11963"	Thickness: 6.25mm - 25mm	<b>Technician</b>	Tim Rosenkranz	
<b>Code</b>	ASME V Article 23 SE797	<b>Temp</b>	Ambient		<b>Qualifications</b>	CGSB/SNT MT2 UT2 PT2	
<b>Acceptance</b>	Client Specification	<b>Material</b>	Carbon Steel		<b>CGSB#</b>	10634	
<b>Procedure</b>	UT-1 Thickness Testing Rev.1	<b>Surface Prep</b>	Painted		<b>Report #</b>	4934-1	



<b>Alpine NDT Services</b>				Unit# > -				PO# > -				Date > DEC. 20, 2024			
Client > FUELED				A# > -				Report# > 4934-1				Year > -			
Contact > ALEC D'GORMAN				Ser. # > K639				Insulated > NO				OD > 72"			
Equipment > FLARE KNOCK OUT DRUM				CRN# > -				MAWP > 14.9 PSI				PWHT > NO			
Manufacturer > R. POLLITT OILFIELD CONSTRUCTION LTD.				Service > OUT OF SERVICE				Temp > 100 F				RT > NONE			
No.	Orientation	Location	Material	Size	Sch.	Nom.	Min.	CA	A/V	Previous	Previous	Previous	Previous	Min.	Avg.
00	Vertical	Head	SA 36	72"	Plate	.250"	.250"	-	Verified	-	-	-	-	.233"	.250"
Comments: Accessible areas randomly scanned. No access to most of the bottom half of the head															
05	Vertical	Shell	SA 36	72"	Plate	.1875"	.1875"	-	Verified	-	-	-	-	.195"	.200"
Comments:															
10	Horizontal	Shell	SA 36	72"	Plate	.1875"	.1875"	-	Verified	-	-	-	-	.195"	.200"
Comments:															
15	Vertical	Shell	SA 36	72"	Plate	.1875"	.1875"	-	Verified	-	-	-	-	.201"	.205"
Comments:															
20	Horizontal	Shell	SA 36	72"	Plate	.1875"	.1875"	-	Verified	-	-	-	-	.202"	.205"
Comments:															
25	Horizontal	Shell	SA 36	72"	Plate	.1875"	.1875"	-	Verified	-	-	-	-	.196"	.200"
Comments:															
30	Vertical	Shell	SA 36	72"	Plate	.1875"	.1875"	-	Verified	-	-	-	-	.199"	.205"
Comments:															
35	Horizontal	Shell	SA 36	72"	Plate	.1875"	.1875"	-	Verified	-	-	-	-	.200"	.205"
Comments:															
40	Horizontal	Shell	SA 36	72"	Plate	.1875"	.1875"	-	Verified	-	-	-	-	.193"	.200"
Comments:															
45	Vertical	Shell	SA 36	72"	Plate	.1875"	.1875"	-	Verified	-	-	-	-	.201"	.205"
Comments:															
50	Horizontal	Head	SA 36	72"	Plate	.250"	.250"	-	Verified	-	-	-	-	.221"	.245"
Comments: Accessible areas randomly scanned. Limited access to the bottom of the head															
55	Circ	Pipe(Nozzle)	-	8"	STD	.322"	.282"	-	Assumed	-	-	-	-	.327"	.340"
Comments:															
60	Circ	Pipe(Nozzle)	-	2"	XS	.218"	.191"	-	Assumed	-	-	-	-	.212"	.225"
Comments:															
65	Circ	Pipe(Nozzle)	-	3"	STD	.216"	.189"	-	Assumed	-	-	-	-	.221"	.230"
Comments:															
70	Circ	Pipe(Nozzle)	-	8"	STD	.322"	.282"	-	Assumed	-	-	-	-	.324"	.340"
Comments:															
75	Circ	Pipe(Nozzle)	-	18"	10	.250"	.219"	-	Assumed	-	-	-	-	.241"	.250"
Comments: Manway															
80	Circ	Pipe(Nozzle)	-	8"	STD	.322"	.282"	-	Assumed	-	-	-	-	.318"	.335"
Comments:															
85															
Comments:															
90															
Comments:															
95															
Comments:															