

Parent Project No.:	B1895	Date:	08/22/2019	Revision:	0
	(Project Number)		(MM/DD/YYYY)		
Horizontal Separator					
Size:	108" (2743 mm) I.D. x 420" (10,688 mm) s/s				
Type:	Horizontal Vessel				
MAWP	50 psig (345 kPa) @ 160 °F (71 °C)				
Service:	Sour				
CA:	0.125" (3.2 mm)				
Mfg. Year	2004				
Serial No.:	13156				
CRN	P5824.2				
NDE:	RT-1 (Full)				
Hydro Test	1.5 Times, 75 psig (517 kPa)				
Heads:	Two (2) 2:1 Ellipsoidal 108"ID SA 516 -70N, 0.375" nominal thickness				
Shell:	108" ID x 120" x 0.375" thick SA 516-70N				
ASME U Stamp:	Yes				
External Coating:	Yes. One coat primer all areas, Non-insulated areas one coat industrial enamel.				
Internal Coating:	Yes. Devoe 253				
Insulation:	Yes. 1 ½" rigid urethane c\w corrugated stucco embossed aluminum cover.				
Man way:	Yes, Qty. (1) 20" 150 ANSI RFWN flange man way c/w blind, & davit arm assembly.				
Connections:	1 6" 150# RFWN flange 2 4" 150# RFWN flanges 5 3" 150# RFWN flanges 9 2" 150# RFWN flanges				
Internals:	1 Vortex breaker 2 2" Heat Coil				
Externals:	2 Vessel Saddles 8 Ladder Clips 1 Skid, 8' W x 43' L (approx.)				