

Cause & Effect Example Chieftan Platform

					START-UP OVERRIDE														
SIL	DESCRIPTION	P&ID	NOTES	TAG NO.	TAG NO.	P&ID	DESCRIPTION	NOTES	SIL										
	Shutdown Levels						Shutdown Levels			1	2	3	4	5	6	7	8	9	
	Level 0 Shutdown						Level 0 Shutdown					X							
	Level 1 Shutdown - Complex						Level 1 Shutdown - Complex						X						
	Level 1 Shutdown - QU Island Mode						Level 1 Shutdown - QU Island Mode							X					
	Level 2 Shutdown						Level 2 Shutdown								X				
	Production Shutdown						Production Shutdown									X			
	Oil Train Shutdown						Oil Train Shutdown										X		
	Well P013						Well P013												
0	Flowline High High Pressure (Downstream of Choke Valve)	PI-0701		PAHH 07034			SSOV 07013	PI-5901	Close	SSOV 07013	PI-5901	Close	Production DHASV SDV07013						
	Flowline valve to Test header (valve status)	PI-1006	1	XZSC 07039			SSOV 07014	PI-5901	Close	SSOV 07014	PI-5901	Close	Upper Master Valve SDV07014	5					
	selected for well test (Operator Selection)		1	HS 07023			SSOV 07017	PI-5901	Close	SSOV 07017	PI-5901	Close	Production Wing Valve SDV07017	2, 5, 10					
							SSOV 07012	PI-5901	Close	SSOV 07012	PI-5901	Close	Gas Lift DHASV SDV07012						
							SSOV 07011	PI-5901	Close	SSOV 07011	PI-5901	Close	Gas Lift Wing Valve SDV07011	2, 11					