

WO No. 2096331001 SAP Type: PM

Date: 9/8/2025

Inspector: Robert Cowan

SO: 26493

FSR: 11222025

TO 1

Valve Details

PSV #:	Application:		
Tag Number (SAP): -	Set Pressure: 250	Size X Rating X Ends: 2"x150 3"x150	
Tag Number (P & ID) N/A	Service Fluid: N/A	PRV Status: For Spare Pool	
Valve Type: Pilot	Regulated / Statutory Yes	Seat Type: Soft	
Manufacturer: AGC	Facility Compressor Station	Superimposed B. Pressure: N/A PSI	
Model No. 24305J23/S1	Site Location: Bronco CS (Exxon)		
Serial No. 1101-1903-181056	CDTP: 250	PSI	

As Received Conditions From Site

Inlet Piping Condition: Clean
Outlet Piping Condition: Clean
Operational Issues: No
Valve Carseal Intact: Yes
Nameplate Condition: Good

As Found Pretest (If no functional pretest was conducted, please specify reasons in comments)

1st Lift Pressure: 253 PSI	2nd Lift Pressure: 251 PSI	3rd Lift Pressure: 250 PSI
1st Reseat Pressure: 217 PSI	2nd Reseat Pressure 214 PSI	3rd Reseat Pressure 212 PSI
Back Pressure Tested To: N/A	PSI	
Leakage Occurs At: N/A	PSI	
Test Media: Nitrogen	Comments: Valve Tested good	
Gas Bubble Per Minute 1		
Overall Pretest Results	Pass	

Components Inspection After PRV Disassembly

Components	Cleanliness	Mechanical	Work Conducted
Body / Bonnet	Clean	Good	Cleaned
Disc	Clean	Good	Cleaned
Seat:	Clean	Good	Replaced
Nozzle	Clean	Good	Cleaned
Cap/Screw & Locknut	Clean	Good	Cleaned
Spring and Buttons	Clean	Good	Cleaned
Spindle / Stem	Clean	Good	Cleaned
Stem Retainer	N/A	N/A	N/A
Disc Holder	Clean	Good	Cleaned
Upper Ring (Section 1)	N/A	N/A	N/A
Guide	N/A	N/A	N/A
Nozzle Ring	N/A	N/A	N/A
Ring / Pin(s)	N/A	N/A	N/A
Bellows	N/A	N/A	N/A
Gasket / Seals	Clean	Good	Replaced
Inlet & Outlet	Clean	Good	Cleaned
Connection Ends	Clean	Good	Cleaned
General Work Carried Out: <u>VR Repair</u> Specify Here: <u>Valve soft goods replaced.</u>			
<u>Overall Inspection Results:</u>			
Cleanliness (Factor "A")		Mechanical (Factor "B")	
<u>Thin / Oily Sticky Coat</u>		<u>Good Condition</u>	

As Left Condition

CDTP: 250	PSI	Test Gauge No. 415744
Test Medium: Nitrogen		Calibration Date: 10/25/2025
Leak Test: Pass		Bellow / Balancing elements tested at: N/A PSI
If Pass, Pressure is: 250	PSI	Comments & Recommendation: Valve tested good
If Failed, Failed at: N/A	PSI	
Block Valve Inlet:		Block Valve Exhaust:
Were all Block Valves Wire Sealed/Locked in the Open Position?		
Back Pressure Test: N/A	PSI	PRV Next Inspection date: 9/8/2026