



4323 West 3000 South  
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United States

OPERATIONAL TECHNOLOGY SOLUTIONS

### Orifice Meter Inspection and Calibration Report

<b>Location #</b> WRD AHU 19-44		<b>County</b> RIO BLANCO		<b>State</b> CO	<b>Date</b> 4/21/2026	<b>Time</b> 2:43 PM		<b>Customer</b> KT RESOURCES	<b>API#</b> 05-103-10216	<b>Meter ID</b> 15113466
<b>SECTION</b> 31	<b>TOWNSHIP</b> 2N	<b>RANGE</b> 96W	<b>Purchaser</b> CIG	<b>Lease #</b>	<b>Flow Comp.</b> FISHER	<b>Serial#</b> A136283	<b>MVS Model</b> ROC 503	<b>Serial #</b> 15113466	<b>Last Calibration Date</b> 1/27/2022	<b>Last Analysis Date</b> 4/16/2019
<b>Atmospheric Pressure</b> 11.81		<b>Base Temperature</b> 14.73 @ 60 F		<b>Elevation ft</b> 6073	<b>Upstream/Downstream</b> Upstream		<b>Connection Type</b> PIPE TO FLANGE	<b>Heating Value/BTU</b> N/A	<b>Spec Gravity</b> N/A	<b>Ambient Temp</b> 87 Deg F

#### Calibration Values

Static Pressure			Differential Pressure			Temperature		
Calibration Device Make/Model CRYSTAL			Calibration Device Make/Model CRYSTAL			Calibration Device Make/Model Thermo Probe TL3-A		
Date of Last Certification 8/26/2025			Date of Last Certification 8/26/2025			Date of Last Certification 11/1/2025		
Transmitter Range 0 -800			Transmitter Range 0-250			Transmitter Range 0 -150		
Calibration Range 0 -200			Calibration Range 0-250			Calibration Range 0 -150		

Static Pressure Calibration				Differential Pressure Calibration				Temperature Calibration			
Test Point	As Found	As Left	SP Before Calibration	Test Point	As Found	As Left	DP Before Calibration	Test Point	As Found	As Left	Tmp Before Calibration
0	1.45	0	1.45 PSIG	0	0.05	-	-0.03 inH2O	82	82.27	82.13	86.86 Deg F
100		100.09	SP After Calibration	125	125.16	125	DP After Calibration				Tmp After Calibration
200		199.97	12.47 PSIG	250		250	-0.05 inH2O				82.13 Deg F
160		160.05		200		200.01					
10		9.99	Flow Before	10		10.03					
0		0	0	0		0					

Orifice Plate					Orifice Fitting				Gas Sample		
<b>Condition</b> Good	<b>Seal Ring</b> Good	<b>Beveled?</b> Yes	<b>Type</b> SURESHOT	<b>METER Make</b> DANIEL	<b>New Plate</b> No	<b>Orifice Carrier Number</b> 2050438	<b>Meter ID</b> 2.067	<b>Orifice Fitting Type</b> SURESHOT	<b>Sample Type:</b> Analysis Done	<b>On-Site Spot</b> NO	
<b>Bevel Downstream?</b> Yes		<b>Stamped DR</b> 2	<b>Edges Sharp?</b> Yes	<b>Orifice Dia</b> 0.750	<b>Orifice Size"</b> 2"	<b>EFM Configuration</b> US	<b>Beta Ratio</b> 0.362844702	<b>Meter Tube Inspected</b> No	<b>GC Calibration Date:</b> Tested By		

Orifice Comments: Plate was in good condition Temp not reading into meter correct.

#### Remarks

Checked and cleaned orifice plate -- calibrated static pressure, differential pressure and temperature.

Technician Name: LYNN MONSON      Date: 4/21/2026      Witness Name: \_\_\_\_\_      Date: \_\_\_\_\_

