

Brown's Instrumentation
 649 Allegheny Dr.
 Grand Junction, CO 81504
 970-623-6209
 Print Date Time: 06/27/2024 08:48

Analyzed By: Chris Brown
 Meter ID: GS0121 Brayden
 Asbury Well 10 Brayden

Analysis Time: 06/27/2024 08:43
 Flowing Temp.: 68 Deg. F
 Calibration Elevation: 4735 ft

Sample Type: Spot
 Flowing Pressure: 49 psig
 Location Elevation: 5214 ft

Comp	UnNorm %	Normal %	Liquids (USgal/MCF)	Ideal (Btu/SCF)	Rel. Density
Propane	0.00224	0.04466	0.01230	1.12364	0.00068
Hydrogen Sulfide	0.00000	0.00000	0.00000	0.00000	0.00000
IsoButane	0.00000	0.00000	0.00000	0.00000	0.00000
Butane	0.00170	0.03385	0.01067	1.10425	0.00068
NeoPentane	0.00000	0.00000	0.00000	0.00000	0.00000
IsoPentane	0.00088	0.01760	0.00644	0.70413	0.00044
Pentane	0.00079	0.01585	0.00575	0.63550	0.00039
Hexane+	0.03588	0.71567	0.00000	0.00000	0.00000
Nitrogen	4.97142	99.17236	10.91214	0.00000	0.95922
Methane	0.00000	0.00000	0.00000	0.00000	0.00000
Carbon Dioxide	0.00000	0.00000	0.00000	0.00000	0.00000
Ethylene	0.00000	0.00000	0.00000	0.00000	0.00000
Ethane	0.00000	0.00000	0.00000	0.00000	0.00000
Hexane	0.00000	0.71567	0.29434	34.03667	0.02129
Heptane	0.00000	0.00000	0.00000	0.00000	0.00000
Heptane	0.00000	0.00000	0.00000	0.00000	0.00000
Octane	0.00000	0.00000	0.00000	0.00000	0.00000
Nonane	0.00000	0.00000	0.00000	0.00000	0.00000
Nonane	0.00000	0.00000	0.00000	0.00000	0.00000
Decane	0.00000	0.00000	0.00000	0.00000	0.00000
Undecane	0.00000	0.00000	0.00000	0.00000	0.00000
Ethane-	0.00000	0.00000	0.00000	0.00000	0.00000
Propane +	0.00000	0.00000	0.00000	0.00000	0.00000
Oxygen	0.00000	0.00000	0.00000	0.00000	0.00000
Water	0.00000	1.74067	0.00000	0.00000	0.00000
Helium	0.00000	0.00000	0.00000	0.00000	0.00000
Hydrogen	0.00000	0.00000	0.00000	0.00000	0.00000

Total	5.01291	100.00000	11.24164	37.60420	0.98274
Elevation (-479ft)	0.74483				

Inferior Wobbe	37.4949	(Btu/SCF)	Superior Wobbe	38.0357	(Btu/SCF)
Compressibility	0.9996		Density	0.0752	(lbm/ft3)
Real Rel. Density	0.9827		Ideal CV	37.6042	(Btu/SCF)
Wet CV	37.0521	(Btu/SCF)	Dry CV	37.7060	(Btu/SCF)
Contract Temp.	60.0000	(deg F)	Contract Press.	14.7300	(psia)
Number of Cycles	1		Connected Stream	1	
Atmospheric Pressure	12.1				