

Beeline Gas Analytical BTU Report

Sample Information:	
Station Number:	31751
Station Name	IGW 122
Run:	10
Machine Model:	2-7-0577-020
Machine Number:	9013051
Sample Date:	11/12/2014

Component Results

Component Name:	Mole %	Gal/1000	BTU Gross	RelDens
Nitrogen:	3.6549	0.0000	0.0000	0.0354
Carbon Dioxide:	1.4653	0.0000	0.0000	0.0223
Methane:	91.3737	0.0000	925.0100	0.5061
Ethane:	2.1680	0.5797	38.4600	0.0225
Propane:	0.7866	0.2167	19.8400	0.0120
n-Butane:	0.2069	0.0652	6.7600	0.0042
i-Butane:	0.1366	0.0447	4.4500	0.0027
n-Pentane:	0.0486	0.0176	1.9500	0.0012
i-Pentane:	0.0691	0.0253	2.7700	0.0017
Hexane:	0.0903	0.0403	4.7800	0.0030
Neopentane:	0.0000	0.0000	0.0000	0.0000
Totals:	100.0000	0.9895	1004.0200	0.6111

Results Summary

	Totals:
Compressability Factor:	0.9978
Heating Value Gross BTU Dry:	1006.1800
Heating Value Gross BTU Sat:	988.6800
Specific Gravity Gas Corr	0.6121
Gallons 1000 SCF C6+	0.9895
Total Unnormalized Conc:	102.1150
Pressure Base (psia)	14.73