

# Analysis Summary - Location Daily

July 2023



Loc #: CLNG\_GQ\_EXTND  
 Name: Extended Gas Analysis  
 Press. Base: 14.730 psia      Temp. Base: 60.0 F  
 Mole Percent

Day	Relative Density	Heating Value	CO2	N2	C1	C2	C3	IC4	NC4	IC5	NC5	Neo	C6	C7	C8	C9	C10	O2	H2	CO	He	Ar	H2S	H2O
1	0.5790	1009.99	1.5387	0.2028	96.8149	1.2520	0.1206	0.0298	0.0193	0.0097	0.0037		0.0033	0.0025	0.0012			0.0096					1.6942	3.5339
2	0.5794	1011.11	1.5569	0.1430	96.7735	1.3271	0.1278	0.0303	0.0195	0.0095	0.0037		0.0033	0.0025	0.0012			0.0097					1.4960	3.4291
3	0.5796	1011.32	1.5674	0.1366	96.7472	1.3433	0.1318	0.0309	0.0203	0.0098	0.0039		0.0036	0.0027	0.0013			0.0124					1.3901	3.3277
4	0.5793	1011.98	1.5124	0.1542	96.7442	1.3859	0.1315	0.0293	0.0201	0.0098	0.0039		0.0035	0.0026	0.0013			0.0085					1.2635	3.2179
5	0.5804	1015.09	1.4398	0.1793	96.4708	1.6885	0.1463	0.0308	0.0217	0.0098	0.0042		0.0036	0.0027	0.0013			0.0073					1.2538	3.2069
6	0.5801	1014.36	1.4641	0.1647	96.5340	1.6222	0.1416	0.0299	0.0211	0.0097	0.0041		0.0035	0.0026	0.0013			0.0112					1.3535	3.1536
7	0.5802	1012.40	1.5548	0.1471	96.6284	1.4499	0.1424	0.0326	0.0218	0.0105	0.0041		0.0034	0.0025	0.0012			0.0082					1.5216	3.0103
8	0.5797	1012.61	1.4789	0.2071	96.6325	1.4697	0.1351	0.0306	0.0215	0.0105	0.0044		0.0039	0.0029	0.0014			0.0103					1.3141	3.0806
9	0.5800	1013.61	1.4458	0.2184	96.5536	1.5665	0.1389	0.0314	0.0213	0.0101	0.0041		0.0037	0.0028	0.0013			0.0053					1.2594	2.9600
10	0.5802	1013.58	1.4860	0.1795	96.5561	1.5588	0.1425	0.0311	0.0217	0.0102	0.0041		0.0035	0.0026	0.0013			0.0107					1.3502	3.1169
11	0.5793	1011.81	1.5236	0.1444	96.7422	1.3969	0.1261	0.0276	0.0189	0.0090	0.0035		0.0030	0.0022	0.0011			0.0078					1.4082	3.3834
12	0.5795	1015.01	1.4114	0.1486	96.5959	1.6327	0.1416	0.0287	0.0206	0.0093	0.0037		0.0028	0.0021	0.0010			0.0143					1.2627	3.3234
13	0.5795	1014.63	1.4108	0.1649	96.6059	1.6128	0.1362	0.0289	0.0198	0.0091	0.0035		0.0032	0.0024	0.0012			0.0137					1.3189	3.4329
14	0.5788	1012.07	1.5057	0.1125	96.8250	1.3624	0.1271	0.0288	0.0191	0.0089	0.0033		0.0028	0.0021	0.0010			0.0156					1.4666	3.7371
15	0.5784	1008.94	1.5924	0.1264	96.9832	1.1200	0.1122	0.0286	0.0177	0.0090	0.0033		0.0029	0.0022	0.0010			0.0158					1.4687	3.8576
16	0.5785	1009.46	1.5686	0.1393	96.9352	1.1807	0.1131	0.0263	0.0176	0.0084	0.0032		0.0030	0.0022	0.0011			0.0112					1.3680	3.8470
17	0.5790	1011.15	1.5234	0.1579	96.7910	1.3398	0.1224	0.0268	0.0185	0.0087	0.0035		0.0031	0.0023	0.0011			0.0153					1.3849	3.3978
18	0.5796	1011.54	1.5365	0.1668	96.7173	1.3754	0.1304	0.0297	0.0204	0.0096	0.0042		0.0037	0.0027	0.0013			0.0171					1.4501	3.5398
19	0.5793	1010.58	1.5636	0.1555	96.7962	1.2887	0.1236	0.0304	0.0196	0.0100	0.0038		0.0034	0.0025	0.0012			0.0167					1.5855	3.5555
20	0.5809	1015.75	1.4679	0.1484	96.4266	1.7055	0.1683	0.0346	0.0241	0.0107	0.0043		0.0035	0.0026	0.0013			0.0145					1.6507	3.4429
21	0.5798	1010.54	1.6161	0.1293	96.7841	1.2447	0.1442	0.0338	0.0234	0.0106	0.0043		0.0039	0.0029	0.0014			0.0207					1.7148	3.3837
22	0.5781	1007.78	1.6205	0.1278	97.0780	0.9933	0.1099	0.0286	0.0186	0.0096	0.0039		0.0038	0.0028	0.0014			0.0143					1.5985	3.4949
23	0.5782	1008.79	1.5723	0.1533	97.0039	1.0876	0.1125	0.0284	0.0186	0.0095	0.0040		0.0040	0.0030	0.0015			0.0124					1.4544	3.2805
24	0.5787	1008.73	1.6178	0.1332	96.9738	1.0805	0.1181	0.0310	0.0204	0.0100	0.0045		0.0043	0.0032	0.0016			0.0146					1.5999	3.2929
25	0.5789	1010.71	1.5491	0.1343	96.8560	1.2668	0.1221	0.0306	0.0193	0.0095	0.0036		0.0032	0.0024	0.0012			0.0175					1.6354	3.4072
26	0.5787	1010.34	1.5653	0.1170	96.9126	1.2127	0.1193	0.0293	0.0200	0.0100	0.0042		0.0038	0.0028	0.0014			0.0153					1.5973	3.5171
27	0.5790	1012.49	1.4865	0.1315	96.7828	1.3981	0.1306	0.0288	0.0199	0.0096	0.0039		0.0030	0.0023	0.0011			0.0157					1.4713	3.5496
28	0.5786	1011.54	1.5108	0.1201	96.8570	1.3249	0.1215	0.0279	0.0185	0.0088	0.0033		0.0028	0.0021	0.0010			0.0133					1.5261	3.4942
29	0.5790	1009.48	1.6209	0.1075	96.9136	1.1673	0.1192	0.0291	0.0196	0.0099	0.0041		0.0035	0.0026	0.0013			0.0125					1.6083	3.5980
30	0.5783	1007.90	1.6510	0.0916	97.0638	1.0188	0.1080	0.0276	0.0180	0.0091	0.0036		0.0033	0.0024	0.0012			0.0161					1.6821	3.6535
31	0.5779	1007.49	1.6350	0.1004	97.1166	0.9827	0.1020	0.0261	0.0171	0.0085	0.0033		0.0030	0.0022	0.0011			0.0160					1.7650	3.7662
Avg	0.5792	1011.39	1.5350	0.1465	96.7806	1.3382	0.1280	0.0296	0.0199	0.0096	0.0038		0.0034	0.0025	0.0012			0.0130					1.4798	3.4175

\*\*\* End of Report \*\*\*