

Analysis Summary - Location Daily

December 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	1014.87	1.3518	0.1931	96.6477	1.6017	0.1338	0.0300	0.0201	0.0095	0.0037		0.0032	0.0024	0.0012			0.0241					1.5689	2.3404
2	0.5814	1019.43	1.2879	0.2452	96.1595	2.0447	0.1750	0.0355	0.0256	0.0117	0.0049		0.0038	0.0029	0.0014			0.0204					1.6897	2.3688
3	0.5811	1020.27	1.2322	0.2536	96.1336	2.1362	0.1647	0.0323	0.0234	0.0109	0.0046		0.0037	0.0027	0.0013			0.0327					1.5215	2.1737
4	0.5820	1024.38	1.1266	0.2550	95.8595	2.4895	0.1887	0.0305	0.0255	0.0105	0.0047		0.0034	0.0025	0.0012			0.0360					1.5297	2.0986
5	0.5804	1020.49	1.1703	0.2662	96.1894	2.1409	0.1605	0.0279	0.0220	0.0094	0.0040		0.0030	0.0022	0.0011			0.0421					1.5385	2.0328
6	0.5816	1024.10	1.1108	0.2554	95.9171	2.4586	0.1808	0.0300	0.0244	0.0097	0.0044		0.0033	0.0025	0.0012			0.0401					1.3661	2.0364
7	0.5797	1019.97	1.1185	0.3140	96.2690	2.0699	0.1552	0.0287	0.0225	0.0095	0.0042		0.0033	0.0025	0.0012			0.0312					1.2928	1.9553
8	0.5807	1019.39	1.2057	0.3072	96.1699	2.0840	0.1560	0.0294	0.0232	0.0104	0.0047		0.0038	0.0028	0.0014			0.0283					1.3566	1.9271
9	0.5794	1015.68	1.2886	0.2833	96.4924	1.7233	0.1373	0.0302	0.0208	0.0104	0.0043		0.0036	0.0027	0.0013			0.0315					1.5102	2.3047
10	0.5802	1019.54	1.1789	0.2951	96.2449	2.0468	0.1547	0.0322	0.0232	0.0106	0.0045		0.0037	0.0028	0.0014			0.0274					1.3593	2.1607
11	0.5812	1020.30	1.2384	0.2463	96.1640	2.0879	0.1724	0.0365	0.0263	0.0123	0.0053		0.0042	0.0031	0.0015			0.0386					1.5170	1.9291
12	0.5811	1019.55	1.2396	0.2803	96.1655	2.0617	0.1661	0.0347	0.0252	0.0114	0.0049		0.0042	0.0031	0.0015			0.0363					1.5039	1.8918
13	0.5815	1022.80	1.1001	0.3413	95.9214	2.3826	0.1714	0.0321	0.0248	0.0108	0.0052		0.0041	0.0031	0.0015			0.0355					1.1797	1.8983
14	0.5802	1018.37	1.1914	0.3475	96.2298	2.0073	0.1484	0.0311	0.0211	0.0102	0.0042		0.0035	0.0026	0.0013			0.0302					1.4783	1.9340
15	0.5799	1015.70	1.3024	0.3062	96.4106	1.7649	0.1392	0.0328	0.0210	0.0103	0.0040		0.0035	0.0026	0.0013			0.0294					1.5102	1.9355
16	0.5799	1017.19	1.2526	0.2956	96.3502	1.8848	0.1441	0.0310	0.0204	0.0098	0.0038		0.0031	0.0023	0.0011			0.0348					1.3588	2.0779
17	0.5801	1016.83	1.2841	0.2845	96.3529	1.8585	0.1462	0.0314	0.0205	0.0103	0.0034		0.0031	0.0023	0.0011			0.0259					1.4420	2.0631
18	0.5812	1019.97	1.2469	0.2572	96.1265	2.1252	0.1655	0.0330	0.0229	0.0103	0.0042		0.0034	0.0025	0.0012			0.0306					1.4124	2.2568
19	0.5815	1021.84	1.2079	0.2344	96.0351	2.2672	0.1766	0.0322	0.0239	0.0100	0.0042		0.0034	0.0025	0.0012			0.0350					1.3640	2.5416
20	0.5789	1016.05	1.2731	0.2395	96.5529	1.7355	0.1342	0.0264	0.0188	0.0086	0.0034		0.0029	0.0022	0.0011			0.0328					1.3262	2.3358
21	0.5800	1019.35	1.1917	0.2684	96.2753	2.0442	0.1498	0.0285	0.0207	0.0095	0.0039		0.0033	0.0024	0.0012			0.0273					1.3508	2.1958
22	0.5794	1017.78	1.2041	0.2891	96.3661	1.9455	0.1329	0.0259	0.0176	0.0086	0.0033		0.0028	0.0021	0.0010			0.0271					1.3441	2.2932
23	0.5792	1015.89	1.2778	0.2692	96.4839	1.7796	0.1263	0.0263	0.0176	0.0087	0.0035		0.0028	0.0021	0.0010			0.0244					1.2847	2.7415
24	0.5803	1017.29	1.2782	0.2821	96.3268	1.8869	0.1486	0.0326	0.0217	0.0106	0.0041		0.0035	0.0026	0.0013			0.0331					1.3177	2.4207
25	0.5799	1016.59	1.2725	0.2974	96.3912	1.8190	0.1427	0.0322	0.0214	0.0106	0.0041		0.0037	0.0028	0.0013			0.0324					1.2987	2.2345
26	0.5808	1018.86	1.2350	0.3003	96.1917	2.0399	0.1532	0.0331	0.0224	0.0107	0.0043		0.0039	0.0029	0.0014			0.0332					1.3415	2.1559
27	0.5804	1017.87	1.2713	0.2670	96.3187	1.9081	0.1527	0.0336	0.0230	0.0115	0.0046		0.0040	0.0030	0.0014			0.0328					1.5033	2.1265
28	0.5791	1015.85	1.2638	0.2820	96.5184	1.7334	0.1311	0.0291	0.0194	0.0099	0.0041		0.0035	0.0026	0.0013			0.0332					1.5315	2.0302
29	0.5797	1017.90	1.2187	0.2837	96.3445	1.9509	0.1351	0.0278	0.0188	0.0090	0.0037		0.0032	0.0024	0.0011			0.0369					1.4460	2.1529
30	0.5795	1017.49	1.2126	0.2950	96.3936	1.8921	0.1368	0.0292	0.0194	0.0097	0.0037		0.0032	0.0024	0.0012			0.0410					1.4132	2.1649
31	0.5797	1017.93	1.2257	0.2696	96.3762	1.9156	0.1394	0.0303	0.0203	0.0103	0.0041		0.0034	0.0026	0.0012			0.0278					1.4272	2.1370
Avg	0.5803	1018.69	1.2277	0.2775	96.2704	1.9964	0.1522	0.0308	0.0219	0.0102	0.0042		0.0035	0.0026	0.0013			0.0320					1.4216	2.1594

*** End of Report ***