

Analysis Summary - Location Daily

April 2025



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	0.5820	1018.93	1.2045	0.4588	95.9338	2.1325	0.1785	0.0353	0.0279	0.0117	0.0064		0.0044	0.0032	0.0016			0.0147					0.8705	2.0864
2	0.5822	1018.27	1.2944	0.3769	96.0226	2.0253	0.1797	0.0410	0.0293	0.0131	0.0067		0.0045	0.0033	0.0016			0.0128					1.0096	2.2564
3	0.5825	1019.47	1.2398	0.4225	95.8810	2.1793	0.1794	0.0395	0.0287	0.0126	0.0065		0.0045	0.0033	0.0016			0.0119					0.9933	2.2810
4	0.5822	1020.29	1.1656	0.4573	95.8530	2.2533	0.1765	0.0372	0.0281	0.0124	0.0063		0.0043	0.0032	0.0015			0.0171					0.8641	2.2219
5	0.5819	1019.31	1.1717	0.4771	95.9265	2.1502	0.1778	0.0387	0.0282	0.0131	0.0062		0.0043	0.0032	0.0016			0.0171					0.9424	2.1724
6	0.5822	1020.35	1.1734	0.4404	95.8722	2.2393	0.1791	0.0384	0.0282	0.0125	0.0062		0.0043	0.0032	0.0016			0.0373					1.0092	1.7965
7	0.5825	1020.83	1.1560	0.4599	95.8023	2.3071	0.1802	0.0376	0.0279	0.0124	0.0062		0.0043	0.0032	0.0015			0.0316					0.9676	1.7071
8	0.5811	1019.16	1.1531	0.4356	96.0836	2.0567	0.1752	0.0374	0.0284	0.0127	0.0062		0.0046	0.0034	0.0017			0.0291					0.9660	1.8279
9	0.5815	1019.46	1.2064	0.3735	96.0626	2.0866	0.1754	0.0376	0.0286	0.0123	0.0062		0.0044	0.0033	0.0016			0.0209					1.0701	1.9819
10	0.5823	1021.21	1.1943	0.3684	95.8918	2.2623	0.1845	0.0390	0.0288	0.0131	0.0066		0.0045	0.0033	0.0016			0.0155					0.8458	2.1425
11	0.5818	1020.29	1.2049	0.3574	95.9958	2.1689	0.1788	0.0370	0.0283	0.0122	0.0071		0.0041	0.0030	0.0015			0.0155					0.6279	2.1331
12	0.5804	1017.98	1.1616	0.4281	96.1963	1.9665	0.1615	0.0342	0.0254	0.0113	0.0060		0.0038	0.0028	0.0014			0.0162					0.7292	2.0938
13	0.5813	1017.54	1.2524	0.4012	96.1427	1.9346	0.1719	0.0393	0.0284	0.0126	0.0064		0.0043	0.0032	0.0016			0.0125					0.7279	2.1138
14	0.5823	1017.97	1.3078	0.3830	96.0260	1.9988	0.1808	0.0414	0.0299	0.0138	0.0071		0.0048	0.0036	0.0018			0.0118					0.6984	2.1551
15	0.5823	1018.51	1.2976	0.3678	95.9994	2.0581	0.1781	0.0400	0.0290	0.0130	0.0061		0.0045	0.0034	0.0016			0.0129					0.6656	2.0888
16	0.5821	1018.92	1.2596	0.3786	96.0207	2.0581	0.1811	0.0402	0.0300	0.0134	0.0070		0.0047	0.0035	0.0017			0.0157					0.6255	2.0198
17	0.5820	1018.97	1.2337	0.4085	95.9945	2.0855	0.1785	0.0384	0.0292	0.0131	0.0066		0.0047	0.0035	0.0017			0.0126					0.6715	2.0762
18	0.5820	1019.40	1.2323	0.3828	96.0019	2.1070	0.1769	0.0387	0.0291	0.0131	0.0068		0.0048	0.0035	0.0017			0.0085					0.6808	2.1905
19	0.5814	1019.19	1.2361	0.3322	96.1175	2.0503	0.1700	0.0375	0.0274	0.0122	0.0063		0.0044	0.0032	0.0016			0.0080					0.7167	2.2395
20	0.5809	1018.36	1.2475	0.3216	96.2220	1.9488	0.1657	0.0375	0.0271	0.0127	0.0064		0.0044	0.0033	0.0016			0.0097					0.7038	2.2346
21	0.5809	1017.93	1.2476	0.3477	96.2040	1.9474	0.1625	0.0366	0.0260	0.0119	0.0059		0.0043	0.0032	0.0015			0.0118					0.7314	2.1627
22	0.5811	1018.62	1.2573	0.3065	96.1979	1.9791	0.1655	0.0374	0.0266	0.0124	0.0065		0.0045	0.0033	0.0016			0.0095					0.7560	2.1536
23	0.5814	1019.01	1.2457	0.3302	96.1285	2.0287	0.1716	0.0372	0.0277	0.0126	0.0067		0.0045	0.0034	0.0016			0.0128					0.8050	2.1871
24	0.5822	1019.73	1.2618	0.3443	95.9808	2.1353	0.1786	0.0390	0.0286	0.0129	0.0071		0.0048	0.0036	0.0017			0.0134					0.7914	2.1291
25	0.5814	1018.75	1.2485	0.3461	96.1079	2.0349	0.1708	0.0363	0.0270	0.0119	0.0062		0.0041	0.0030	0.0015			0.0082					0.8434	2.2346
26	0.5800	1019.10	1.1535	0.3335	96.2906	1.9729	0.1625	0.0346	0.0254	0.0112	0.0059		0.0038	0.0028	0.0014			0.0082					0.8627	2.2927
27	0.5801	1020.65	1.1104	0.3163	96.2299	2.0908	0.1668	0.0345	0.0257	0.0108	0.0056		0.0037	0.0027	0.0013			0.0091					0.8418	2.2501
28	0.5801	1019.49	1.1753	0.2846	96.3114	1.9751	0.1642	0.0361	0.0260	0.0116	0.0061		0.0039	0.0029	0.0014			0.0076					0.8780	2.3655
29	0.5801	1019.81	1.1678	0.2760	96.3159	1.9818	0.1670	0.0371	0.0264	0.0118	0.0061		0.0041	0.0031	0.0015			0.0078					0.8986	2.3706
30	0.5797	1019.09	1.1723	0.2764	96.3867	1.9122	0.1638	0.0362	0.0255	0.0118	0.0055		0.0039	0.0029	0.0014			0.0086					0.8548	2.3493
Avg	0.5815	1019.22	1.2144	0.3737	96.0720	2.0716	0.1735	0.0377	0.0278	0.0124	0.0064		0.0043	0.0032	0.0016			0.0144					0.8216	2.1402

*** End of Report ***