

Analysis Summary - Location Daily

March 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	0.5811	1015.35	1.3909	0.3034	96.3201	1.7312	0.1577	0.0386	0.0273	0.0128	0.0065		0.0047	0.0035	0.0017			0.0498					1.3702	2.0099
2	0.5804	1013.64	1.4272	0.2863	96.4878	1.5540	0.1494	0.0386	0.0264	0.0129	0.0065		0.0046	0.0034	0.0016			0.0455					1.4358	1.9744
3	0.5802	1013.05	1.4325	0.2924	96.5425	1.4867	0.1487	0.0394	0.0269	0.0132	0.0066		0.0046	0.0034	0.0017			0.0532					1.4396	1.9873
4	0.5806	1013.59	1.4296	0.3023	96.4617	1.5562	0.1522	0.0395	0.0268	0.0137	0.0068		0.0047	0.0035	0.0017			0.0497					1.4173	1.9171
5	0.5810	1014.09	1.4205	0.3259	96.3502	1.6564	0.1549	0.0373	0.0257	0.0121	0.0064		0.0044	0.0033	0.0016			0.0578					1.3957	1.8275
6	0.5804	1013.31	1.4388	0.2879	96.4993	1.5281	0.1525	0.0379	0.0257	0.0125	0.0063		0.0045	0.0034	0.0016			0.0561					1.4964	1.7846
7	0.5805	1013.03	1.4383	0.3086	96.4698	1.5449	0.1492	0.0353	0.0243	0.0117	0.0062		0.0042	0.0031	0.0015			0.0446					1.4811	1.9688
8	0.5804	1013.11	1.4470	0.2893	96.4919	1.5327	0.1479	0.0372	0.0250	0.0122	0.0062		0.0043	0.0032	0.0016			0.0427					1.4832	1.9397
9	0.5807	1013.52	1.4486	0.2853	96.4560	1.5642	0.1510	0.0393	0.0265	0.0128	0.0061		0.0043	0.0032	0.0015			0.0642					1.5311	1.7816
10	0.5803	1013.07	1.4534	0.2699	96.5370	1.4967	0.1477	0.0386	0.0263	0.0128	0.0066		0.0044	0.0033	0.0016			0.0555					1.5481	1.7585
11	0.5812	1014.03	1.4117	0.3602	96.3291	1.6362	0.1606	0.0411	0.0287	0.0138	0.0071		0.0048	0.0036	0.0017			0.0494					1.5262	1.8288
12	0.5822	1014.71	1.4482	0.3588	96.1943	1.7121	0.1771	0.0433	0.0301	0.0150	0.0074		0.0053	0.0039	0.0019			0.0419					1.5174	1.9444
13	0.5825	1014.96	1.4687	0.3396	96.1723	1.7163	0.1943	0.0441	0.0308	0.0145	0.0071		0.0051	0.0038	0.0019			0.0406					1.5226	2.1264
14	0.5822	1015.77	1.4041	0.3618	96.1348	1.8117	0.1899	0.0384	0.0282	0.0130	0.0070		0.0046	0.0035	0.0017			0.0372					1.3619	2.1927
15	0.5822	1015.53	1.4347	0.3269	96.1791	1.7688	0.1912	0.0398	0.0286	0.0129	0.0069		0.0046	0.0034	0.0017			0.0446					1.4824	2.2092
16	0.5818	1015.00	1.4218	0.3386	96.2044	1.7837	0.1588	0.0374	0.0262	0.0123	0.0064		0.0043	0.0032	0.0016			0.0528					1.5157	1.9974
17	0.5817	1015.17	1.4037	0.3525	96.2039	1.7824	0.1603	0.0391	0.0276	0.0129	0.0067		0.0046	0.0034	0.0017			0.0300					1.5133	1.8892
18	0.5819	1015.60	1.3879	0.3671	96.1671	1.8098	0.1676	0.0399	0.0282	0.0133	0.0072		0.0049	0.0036	0.0018			0.0160					1.3824	1.9296
19	0.5819	1016.90	1.3249	0.3881	96.0893	1.9313	0.1689	0.0385	0.0277	0.0129	0.0068		0.0048	0.0036	0.0017			0.0251					1.2282	2.0657
20	0.5814	1016.27	1.3154	0.3916	96.1669	1.8710	0.1615	0.0372	0.0268	0.0124	0.0064		0.0045	0.0033	0.0016			0.0374					1.2154	1.9284
21	0.5819	1015.96	1.3789	0.3602	96.1461	1.8509	0.1668	0.0393	0.0274	0.0127	0.0066		0.0046	0.0034	0.0017			0.0315					1.2929	1.8526
22	0.5822	1016.57	1.3590	0.3815	96.0736	1.9152	0.1719	0.0393	0.0285	0.0128	0.0069		0.0047	0.0035	0.0017			0.0289					1.2765	2.0319
23	0.5827	1017.66	1.3660	0.3568	95.9877	2.0078	0.1798	0.0408	0.0294	0.0136	0.0067		0.0048	0.0036	0.0017			0.0261					1.2523	2.1434
24	0.5823	1016.81	1.3515	0.3905	96.0449	1.9371	0.1761	0.0404	0.0290	0.0129	0.0063		0.0048	0.0036	0.0017			0.0187					1.2971	2.1614
25	0.5822	1015.71	1.4096	0.3584	96.1467	1.7979	0.1822	0.0426	0.0305	0.0138	0.0067		0.0049	0.0036	0.0018			0.0156					1.3976	2.1429
26	0.5819	1013.73	1.4820	0.3398	96.2655	1.6402	0.1683	0.0424	0.0289	0.0138	0.0067		0.0051	0.0038	0.0018			0.0223					1.4818	2.2789
27	0.5828	1017.06	1.3936	0.3535	96.0548	1.8888	0.1936	0.0458	0.0344	0.0150	0.0078		0.0053	0.0039	0.0019			0.0224					1.3661	2.1792
28	0.5835	1018.22	1.3777	0.3807	95.9064	2.0012	0.2125	0.0478	0.0381	0.0155	0.0081		0.0050	0.0037	0.0018			0.0241					1.2511	2.1375
29	0.5825	1018.00	1.3113	0.3980	95.9683	2.0424	0.1800	0.0399	0.0297	0.0129	0.0065		0.0046	0.0034	0.0017			0.0189					1.2404	2.0497
30	0.5825	1018.06	1.3166	0.3901	95.9606	2.0557	0.1792	0.0387	0.0290	0.0128	0.0065		0.0045	0.0033	0.0016			0.0133					1.1501	2.1814
31	0.5831	1018.86	1.2998	0.4159	95.8496	2.1462	0.1896	0.0386	0.0296	0.0130	0.0068		0.0046	0.0034	0.0017			0.0072					1.1038	2.1518
Avg	0.5817	1015.36	1.3998	0.3439	96.2224	1.7656	0.1689	0.0398	0.0283	0.0132	0.0067		0.0047	0.0035	0.0017			0.0364					1.3862	2.0107

*** End of Report ***