

Analysis Summary - Location Daily

January 2024



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	0.5801	1018.04	1.2623	0.2464	96.3522	1.9134	0.1461	0.0331	0.0216	0.0109	0.0045		0.0038	0.0029	0.0014			0.0174					1.4078	2.2653
2	0.5798	1016.32	1.3036	0.2590	96.4517	1.7608	0.1441	0.0343	0.0215	0.0112	0.0042		0.0039	0.0029	0.0014			0.0237					1.4795	2.1936
3	0.5801	1016.60	1.3091	0.2602	96.3994	1.8066	0.1442	0.0339	0.0221	0.0112	0.0044		0.0037	0.0028	0.0013			0.0377					1.5223	2.0196
4	0.5804	1017.88	1.2734	0.2710	96.2875	1.9409	0.1499	0.0328	0.0214	0.0105	0.0041		0.0035	0.0026	0.0013			0.0293					1.3852	1.9577
5	0.5804	1017.52	1.2878	0.2708	96.2879	1.9347	0.1452	0.0310	0.0208	0.0098	0.0040		0.0032	0.0024	0.0012			0.0292					1.3894	2.0325
6	0.5800	1016.67	1.3075	0.2469	96.3956	1.8403	0.1388	0.0302	0.0196	0.0095	0.0037		0.0032	0.0024	0.0012			0.0253					1.3525	2.0120
7	0.5794	1015.94	1.2812	0.2731	96.4826	1.7603	0.1336	0.0292	0.0193	0.0095	0.0038		0.0031	0.0023	0.0011			0.0198					1.3671	2.0643
8	0.5795	1016.35	1.2913	0.2475	96.4658	1.7918	0.1340	0.0293	0.0193	0.0098	0.0036		0.0031	0.0023	0.0011			0.0190					1.4624	2.1494
9	0.5794	1015.35	1.3465	0.2093	96.5556	1.6851	0.1336	0.0297	0.0193	0.0094	0.0036		0.0032	0.0024	0.0011			0.0215					1.4465	2.1703
10	0.5797	1016.30	1.3198	0.2290	96.4734	1.7586	0.1434	0.0321	0.0213	0.0101	0.0040		0.0034	0.0026	0.0012			0.0219					1.4921	2.1561
11	0.5795	1015.15	1.3304	0.2560	96.5146	1.6947	0.1332	0.0293	0.0188	0.0096	0.0035		0.0035	0.0026	0.0013			0.0216					1.6913	2.0728
12	0.5797	1017.05	1.2454	0.2906	96.3736	1.8905	0.1329	0.0280	0.0185	0.0092	0.0036		0.0031	0.0023	0.0011			0.0226					1.3999	2.1888
13	0.5820	1020.36	1.2605	0.2908	95.9321	2.2997	0.1434	0.0301	0.0204	0.0100	0.0041		0.0034	0.0025	0.0012			0.0302					1.5096	2.0984
14	0.5844	1025.09	1.2290	0.2784	95.4467	2.8063	0.1613	0.0318	0.0222	0.0105	0.0043		0.0037	0.0027	0.0013			0.0227					1.5317	2.1624
15	0.5867	1029.45	1.2393	0.2151	95.0528	3.2154	0.1891	0.0356	0.0262	0.0116	0.0050		0.0040	0.0030	0.0015			0.0001					1.5558	2.3951
16	0.5864	1028.44	1.1682	0.3553	95.1045	3.0391	0.2208	0.0417	0.0334	0.0146	0.0068		0.0053	0.0039	0.0019			0.0000					1.3315	3.5621
17	0.5871	1030.08	1.1477	0.3604	94.9182	3.2405	0.2239	0.0410	0.0310	0.0138	0.0061		0.0051	0.0038	0.0019			0.0000					1.4795	3.2411
18	0.5847	1025.00	1.2387	0.2991	95.4804	2.6683	0.2181	0.0379	0.0282	0.0123	0.0051		0.0042	0.0031	0.0015			0.0180					1.5368	2.8257
19	0.5828	1021.67	1.2338	0.3253	95.8123	2.3568	0.1882	0.0336	0.0248	0.0112	0.0046		0.0038	0.0028	0.0014			0.0222					1.5263	2.6161
20	0.5832	1023.04	1.2279	0.2889	95.7324	2.4797	0.1849	0.0359	0.0251	0.0112	0.0048		0.0037	0.0028	0.0013			0.0026					1.5398	2.3395
21	0.5827	1022.02	1.2377	0.2901	95.8239	2.3890	0.1776	0.0342	0.0238	0.0108	0.0044		0.0035	0.0026	0.0013			0.0007					1.5836	2.2425
22	0.5825	1021.04	1.2398	0.3259	95.8339	2.3619	0.1629	0.0314	0.0214	0.0105	0.0040		0.0033	0.0025	0.0012			0.0440					1.6501	2.1298
23	0.5823	1019.04	1.3358	0.2823	95.9962	2.1298	0.1751	0.0337	0.0234	0.0108	0.0042		0.0034	0.0026	0.0012			0.0461					1.7581	2.1316
24	0.5823	1017.56	1.3819	0.2993	96.0603	1.9960	0.1743	0.0371	0.0248	0.0120	0.0047		0.0039	0.0029	0.0014			0.0454					1.7539	2.2571
25	0.5807	1016.20	1.3291	0.3132	96.2865	1.8453	0.1432	0.0350	0.0222	0.0117	0.0045		0.0039	0.0029	0.0014			0.0478					1.6084	2.3336
26	0.5810	1020.13	1.1848	0.3204	96.0927	2.1709	0.1516	0.0332	0.0219	0.0111	0.0045		0.0036	0.0027	0.0013			0.0538					1.4738	2.1855
27	0.5802	1019.13	1.1562	0.3515	96.1946	2.0800	0.1439	0.0314	0.0205	0.0101	0.0038		0.0033	0.0025	0.0012			0.0605					1.3371	2.1226
28	0.5802	1018.17	1.2064	0.3332	96.2408	2.0057	0.1410	0.0310	0.0202	0.0098	0.0037		0.0033	0.0025	0.0012			0.0577					1.4326	2.1098
29	0.5798	1016.95	1.2583	0.2923	96.3721	1.8669	0.1363	0.0316	0.0200	0.0103	0.0038		0.0033	0.0025	0.0012			0.0606					1.5425	2.1136
30	0.5798	1016.10	1.2825	0.3069	96.3869	1.8187	0.1325	0.0307	0.0196	0.0100	0.0038		0.0034	0.0025	0.0012			0.0565					1.5001	2.0586
Avg	0.5812	1018.90	1.2703	0.2833	96.1378	2.0768	0.1540	0.0325	0.0218	0.0105	0.0042		0.0035	0.0026	0.0013			0.0307					1.5065	2.2044

*** End of Report ***