

Analysis Summary - Location Daily

April 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	0.5790	1012.81	1.2993	0.4007	96.5482	1.5572	0.1226	0.0299	0.0191	0.0104	0.0038		0.0035	0.0026	0.0013			0.0374					1.4296	2.2928
2	0.5785	1013.30	1.2577	0.3859	96.6115	1.5535	0.1203	0.0293	0.0187	0.0103	0.0038		0.0035	0.0026	0.0013			0.0462					1.2934	2.3085
3	0.5787	1015.03	1.2160	0.3659	96.5420	1.6739	0.1298	0.0300	0.0195	0.0102	0.0039		0.0035	0.0026	0.0013			0.0501					1.3442	2.0761
4	0.5796	1016.57	1.2180	0.3536	96.3845	1.8267	0.1409	0.0314	0.0210	0.0107	0.0040		0.0037	0.0028	0.0013			0.0488					1.4671	2.0304
5	0.5797	1016.86	1.1921	0.3858	96.3343	1.8685	0.1426	0.0316	0.0211	0.0107	0.0042		0.0037	0.0028	0.0013			0.0422					1.4296	2.0224
6	0.5797	1016.13	1.2348	0.3633	96.3768	1.8093	0.1400	0.0313	0.0209	0.0106	0.0040		0.0036	0.0027	0.0013			0.0444					1.3974	2.1771
7	0.5798	1016.46	1.2409	0.3471	96.3469	1.8547	0.1377	0.0300	0.0200	0.0099	0.0038		0.0035	0.0026	0.0013			0.0374					1.3308	2.2500
8	0.5795	1015.71	1.2236	0.3875	96.3914	1.7878	0.1361	0.0303	0.0202	0.0101	0.0039		0.0035	0.0026	0.0013			0.0441					1.2889	2.2702
9	0.5802	1019.95	1.0956	0.3962	96.1592	2.1072	0.1598	0.0333	0.0235	0.0112	0.0045		0.0038	0.0028	0.0014			0.0425					1.3094	2.0627
10	0.5808	1024.51	1.0135	0.2994	96.0026	2.4230	0.1775	0.0342	0.0245	0.0113	0.0045		0.0038	0.0028	0.0014			0.0413					1.1487	1.9777
11	0.5801	1022.23	1.0435	0.3263	96.1566	2.2247	0.1653	0.0340	0.0237	0.0115	0.0047		0.0039	0.0029	0.0014			0.0480					1.1630	1.9031
12	0.5803	1022.99	1.0068	0.3518	96.0785	2.3142	0.1676	0.0324	0.0238	0.0112	0.0046		0.0037	0.0028	0.0013			0.0500					1.1797	1.9063
13	0.5794	1020.76	1.0291	0.3674	96.2331	2.1581	0.1414	0.0288	0.0199	0.0098	0.0038		0.0035	0.0026	0.0013			0.0445					1.1449	2.0146
14	0.5792	1020.12	1.0382	0.3793	96.2582	2.1166	0.1393	0.0278	0.0192	0.0096	0.0038		0.0032	0.0024	0.0012			0.0460					1.1531	2.0508
15	0.5784	1018.62	1.0245	0.4174	96.3746	1.9931	0.1265	0.0260	0.0176	0.0090	0.0035		0.0031	0.0023	0.0011			0.0372					1.1203	2.0254
16	0.5799	1017.30	1.0908	0.5298	96.1513	2.0255	0.1327	0.0282	0.0186	0.0097	0.0039		0.0036	0.0027	0.0013			0.0417					1.2384	2.1704
17	0.5822	1021.33	1.1593	0.3985	95.8522	2.3308	0.1699	0.0362	0.0245	0.0122	0.0049		0.0042	0.0032	0.0015			0.0416					1.1940	2.2758
18	0.5797	1018.69	1.1610	0.3268	96.3175	1.9683	0.1457	0.0332	0.0221	0.0113	0.0043		0.0039	0.0029	0.0014			0.0340					1.2208	2.1611
19	0.5799	1019.17	1.1209	0.3757	96.2211	2.0622	0.1451	0.0306	0.0207	0.0104	0.0039		0.0038	0.0028	0.0014			0.0327					1.0629	2.1851
20	0.5793	1017.68	1.1458	0.3743	96.3411	1.9340	0.1343	0.0279	0.0196	0.0100	0.0042		0.0037	0.0027	0.0013			0.0401					0.9798	2.0810
21	0.5793	1018.17	1.0885	0.4255	96.2885	1.9943	0.1329	0.0282	0.0193	0.0098	0.0043		0.0036	0.0027	0.0013			0.0490					1.0579	1.8246
22	0.5793	1019.26	1.0596	0.4097	96.2509	2.0743	0.1359	0.0283	0.0193	0.0098	0.0038		0.0034	0.0025	0.0012			0.0525					1.0611	1.8403
23	0.5794	1019.00	1.0896	0.3900	96.2659	2.0452	0.1381	0.0293	0.0197	0.0099	0.0040		0.0034	0.0025	0.0012			0.0521					1.1188	1.9291
24	0.5795	1018.02	1.1552	0.3489	96.3544	1.9228	0.1422	0.0315	0.0208	0.0108	0.0042		0.0038	0.0028	0.0014			0.0402					1.2229	2.1634
25	0.5798	1017.18	1.2116	0.3419	96.3568	1.8675	0.1431	0.0323	0.0215	0.0112	0.0045		0.0039	0.0029	0.0014			0.0379					1.2878	2.2112
26	0.5785	1017.01	1.1561	0.3140	96.5404	1.7867	0.1319	0.0292	0.0196	0.0100	0.0040		0.0033	0.0025	0.0012			0.0366					1.1585	2.2870
27	0.5786	1016.84	1.1683	0.3201	96.5318	1.7727	0.1324	0.0305	0.0202	0.0108	0.0042		0.0037	0.0027	0.0013			0.0398					1.0783	2.4482
28	0.5796	1018.39	1.1579	0.3408	96.3386	1.9318	0.1494	0.0333	0.0222	0.0115	0.0048		0.0039	0.0029	0.0014			0.0313					1.0520	2.2935
29	0.5797	1018.91	1.1333	0.3497	96.2975	1.9911	0.1503	0.0324	0.0217	0.0109	0.0040		0.0036	0.0027	0.0013			0.0384					1.0959	2.3097
30	0.5791	1017.49	1.1454	0.3667	96.4028	1.8649	0.1443	0.0319	0.0207	0.0105	0.0039		0.0035	0.0026	0.0013			0.0396					1.0783	2.1749
Avg	0.5795	1018.20	1.1393	0.3679	96.3202	1.9552	0.1423	0.0307	0.0208	0.0105	0.0041		0.0036	0.0027	0.0013			0.0424					1.2021	2.1187

*** End of Report ***