

Analysis Summary - Location Daily

February 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 | 0.5809 | 1014.15 | 1.3392 | 0.4346 | 96.2781 | 1.7021 | 0.1531 | 0.0379 | 0.0257 | 0.0123 | 0.0064 | | 0.0044 | 0.0032 | 0.0016 | | | 0.0419 | | | | | | 1.4948 | 1.7976 |
| 2 | 0.5807 | 1014.40 | 1.3021 | 0.4587 | 96.2626 | 1.7377 | 0.1500 | 0.0365 | 0.0247 | 0.0114 | 0.0064 | | 0.0041 | 0.0031 | 0.0015 | | | 0.0386 | | | | | | 1.4648 | 1.8441 |
| 3 | 0.5809 | 1014.78 | 1.2960 | 0.4595 | 96.2348 | 1.7660 | 0.1517 | 0.0377 | 0.0255 | 0.0122 | 0.0065 | | 0.0042 | 0.0032 | 0.0015 | | | 0.0298 | | | | | | 1.3662 | 1.7647 |
| 4 | 0.5812 | 1014.64 | 1.3234 | 0.4558 | 96.1932 | 1.7806 | 0.1511 | 0.0375 | 0.0260 | 0.0118 | 0.0061 | | 0.0045 | 0.0033 | 0.0016 | | | 0.0269 | | | | | | 1.4321 | 1.9874 |
| 5 | 0.5818 | 1015.71 | 1.4055 | 0.3258 | 96.1999 | 1.8072 | 0.1616 | 0.0403 | 0.0278 | 0.0132 | 0.0068 | | 0.0049 | 0.0036 | 0.0018 | | | 0.0244 | | | | | | 1.4389 | 2.2085 |
| 6 | 0.5816 | 1015.21 | 1.4007 | 0.3474 | 96.2406 | 1.7405 | 0.1666 | 0.0422 | 0.0292 | 0.0137 | 0.0069 | | 0.0051 | 0.0038 | 0.0018 | | | 0.0228 | | | | | | 1.4105 | 2.2489 |
| 7 | 0.5819 | 1015.02 | 1.4108 | 0.3700 | 96.1843 | 1.7687 | 0.1636 | 0.0413 | 0.0286 | 0.0136 | 0.0072 | | 0.0050 | 0.0038 | 0.0018 | | | 0.0238 | | | | | | 1.4371 | 2.2724 |
| 8 | 0.5817 | 1015.13 | 1.4137 | 0.3400 | 96.2251 | 1.7607 | 0.1596 | 0.0403 | 0.0284 | 0.0135 | 0.0068 | | 0.0049 | 0.0037 | 0.0018 | | | 0.0292 | | | | | | 1.3836 | 2.2343 |
| 9 | 0.5816 | 1014.42 | 1.4282 | 0.3503 | 96.2524 | 1.7130 | 0.1573 | 0.0394 | 0.0276 | 0.0130 | 0.0072 | | 0.0048 | 0.0036 | 0.0017 | | | 0.0301 | | | | | | 1.4521 | 2.2364 |
| 10 | 0.5817 | 1014.88 | 1.3899 | 0.3867 | 96.1895 | 1.7794 | 0.1588 | 0.0384 | 0.0271 | 0.0129 | 0.0064 | | 0.0045 | 0.0034 | 0.0016 | | | 0.0356 | | | | | | 1.4087 | 1.9959 |
| 11 | 0.5822 | 1015.21 | 1.4352 | 0.3446 | 96.1492 | 1.8096 | 0.1632 | 0.0403 | 0.0273 | 0.0130 | 0.0066 | | 0.0045 | 0.0034 | 0.0016 | | | 0.0337 | | | | | | 1.4521 | 1.8122 |
| 12 | 0.5809 | 1015.94 | 1.2892 | 0.4001 | 96.2382 | 1.8264 | 0.1552 | 0.0360 | 0.0260 | 0.0121 | 0.0063 | | 0.0042 | 0.0032 | 0.0015 | | | 0.0426 | | | | | | 1.2808 | 1.9466 |
| 13 | 0.5820 | 1017.31 | 1.3222 | 0.3738 | 96.0657 | 1.9757 | 0.1670 | 0.0388 | 0.0274 | 0.0126 | 0.0060 | | 0.0045 | 0.0033 | 0.0016 | | | 0.0398 | | | | | | 1.4345 | 2.2574 |
| 14 | 0.5825 | 1019.14 | 1.2495 | 0.4208 | 95.8687 | 2.2113 | 0.1597 | 0.0345 | 0.0262 | 0.0116 | 0.0065 | | 0.0045 | 0.0033 | 0.0016 | | | 0.0467 | | | | | | 1.2701 | 2.2783 |
| 15 | 0.5824 | 1019.83 | 1.2093 | 0.4303 | 95.8322 | 2.2884 | 0.1549 | 0.0328 | 0.0246 | 0.0110 | 0.0062 | | 0.0041 | 0.0031 | 0.0015 | | | 0.0322 | | | | | | 1.2657 | 2.2034 |
| 16 | 0.5834 | 1020.44 | 1.2821 | 0.3840 | 95.6926 | 2.4009 | 0.1541 | 0.0348 | 0.0244 | 0.0114 | 0.0058 | | 0.0039 | 0.0029 | 0.0014 | | | 0.0564 | | | | | | 1.4290 | 2.5324 |
| 17 | 0.5839 | 1021.01 | 1.2774 | 0.3991 | 95.5845 | 2.4957 | 0.1536 | 0.0337 | 0.0243 | 0.0114 | 0.0060 | | 0.0042 | 0.0031 | 0.0015 | | | 0.0605 | | | | | | 1.4015 | 2.4083 |
| 18 | 0.5846 | 1022.86 | 1.2202 | 0.4463 | 95.3881 | 2.6942 | 0.1655 | 0.0337 | 0.0252 | 0.0113 | 0.0057 | | 0.0041 | 0.0030 | 0.0015 | | | 0.0511 | | | | | | 1.3453 | 2.7355 |
| 19 | 0.5850 | 1023.40 | 1.2419 | 0.4109 | 95.3568 | 2.7338 | 0.1689 | 0.0347 | 0.0258 | 0.0116 | 0.0057 | | 0.0041 | 0.0031 | 0.0015 | | | 0.0000 | | | | | | 1.3718 | 2.6377 |
| 20 | 0.5844 | 1022.67 | 1.2194 | 0.4357 | 95.4473 | 2.6408 | 0.1684 | 0.0340 | 0.0263 | 0.0116 | 0.0061 | | 0.0042 | 0.0031 | 0.0015 | | | 0.0005 | | | | | | 1.2905 | 2.8914 |
| 21 | 0.5834 | 1020.91 | 1.2340 | 0.4290 | 95.6499 | 2.4399 | 0.1599 | 0.0330 | 0.0259 | 0.0116 | 0.0059 | | 0.0045 | 0.0034 | 0.0016 | | | 0.0005 | | | | | | 1.2170 | 2.8042 |
| 22 | 0.5832 | 1020.18 | 1.2861 | 0.3743 | 95.7694 | 2.3108 | 0.1672 | 0.0351 | 0.0271 | 0.0123 | 0.0065 | | 0.0045 | 0.0034 | 0.0016 | | | 0.0135 | | | | | | 1.4181 | 2.1635 |
| 23 | 0.5827 | 1017.92 | 1.3597 | 0.3490 | 95.9603 | 2.0667 | 0.1682 | 0.0387 | 0.0274 | 0.0129 | 0.0064 | | 0.0044 | 0.0032 | 0.0016 | | | 0.0561 | | | | | | 1.5692 | 2.2214 |
| 24 | 0.5824 | 1016.45 | 1.4036 | 0.3393 | 96.0778 | 1.9146 | 0.1648 | 0.0412 | 0.0281 | 0.0134 | 0.0062 | | 0.0045 | 0.0034 | 0.0016 | | | 0.0507 | | | | | | 1.6427 | 2.0609 |
| 25 | 0.5817 | 1015.04 | 1.4323 | 0.3131 | 96.2590 | 1.7295 | 0.1643 | 0.0424 | 0.0283 | 0.0137 | 0.0062 | | 0.0046 | 0.0034 | 0.0017 | | | 0.0473 | | | | | | 1.6033 | 2.0232 |
| 26 | 0.5809 | 1013.84 | 1.4225 | 0.3258 | 96.3991 | 1.5951 | 0.1580 | 0.0405 | 0.0280 | 0.0134 | 0.0065 | | 0.0046 | 0.0034 | 0.0017 | | | 0.0450 | | | | | | 1.4620 | 1.9613 |
| 27 | 0.5818 | 1015.49 | 1.4019 | 0.3413 | 96.1962 | 1.8014 | 0.1614 | 0.0384 | 0.0279 | 0.0129 | 0.0070 | | 0.0048 | 0.0036 | 0.0017 | | | 0.0439 | | | | | | 1.3444 | 1.9669 |
| 28 | 0.5820 | 1016.72 | 1.3527 | 0.3628 | 96.0984 | 1.9272 | 0.1624 | 0.0381 | 0.0273 | 0.0130 | 0.0066 | | 0.0047 | 0.0035 | 0.0017 | | | 0.0480 | | | | | | 1.2560 | 1.9168 |
| Avg | 0.5823 | 1017.23 | 1.3340 | 0.3861 | 96.0107 | 2.0143 | 0.1604 | 0.0376 | 0.0267 | 0.0124 | 0.0064 | | 0.0045 | 0.0033 | 0.0016 | | | 0.0345 | | | | | | 1.4055 | 2.1929 |

*** End of Report ***