

Analysis Summary - Location Daily

September, 2020

Loc #: CLNG_GQ_EXTND
Name: Extended Gas Analysis

Press. Base: Temp. Base:

Mole Percent

| Day | Relative Density | Heating Value | CO2 | N2 | C1 | C2 | C3 | IC4 | NC4 | IC5 | NC5 | NeoC5 | C6 | C7 | C8 | C9 | C10 | O2 | H2 | CO | He | Ar | H2S | H2O |
|-----|------------------|---------------|--------|--------|---------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|----|-----|--------|----|----|----|----|--------|--------|
| 3 | 0.5778 | 1012.74 | 1.3408 | 0.2250 | 96.8623 | 1.3983 | 0.1053 | 0.0222 | 0.0188 | 0.0114 | 0.0000 | | 0.0067 | 0.0050 | 0.0024 | | | 0.0000 | | | | | 0.0000 | 0.0000 |
| 4 | 0.1995 | 210.99 | 1.3408 | 0.0469 | 20.1796 | 1.3983 | 0.1053 | 0.0222 | 0.0188 | 0.0114 | 0.0000 | | 0.0067 | 0.0050 | 0.0024 | | | 3.5719 | | | | | 0.0000 | 2.4993 |
| 5 | 0.1000 | 0.00 | 1.3408 | 0.0000 | 0.0000 | 1.3983 | 0.1053 | 0.0222 | 0.0188 | 0.0114 | 0.0000 | | 0.0067 | 0.0050 | 0.0024 | | | 4.0640 | | | | | 0.0000 | 3.5573 |
| 6 | 0.1000 | 0.00 | 1.3408 | 0.0000 | 0.0000 | 1.3983 | 0.1053 | 0.0222 | 0.0188 | 0.0114 | 0.0000 | | 0.0067 | 0.0050 | 0.0024 | | | 4.7445 | | | | | 0.1901 | 3.0310 |
| 7 | 0.5569 | 969.70 | 1.3229 | 0.2072 | 92.9580 | 1.3059 | 0.1029 | 0.0230 | 0.0187 | 0.0060 | 0.0000 | | 0.0048 | 0.0036 | 0.0017 | | | 4.9809 | | | | | 0.2851 | 3.0238 |
| 8 | 0.5768 | 1011.82 | 1.3211 | 0.2157 | 97.0059 | 1.2976 | 0.1026 | 0.0231 | 0.0187 | 0.0055 | 0.0000 | | 0.0046 | 0.0034 | 0.0017 | | | 5.0039 | | | | | 0.0021 | 3.6814 |
| 9 | 0.5768 | 1011.82 | 1.3211 | 0.2157 | 97.0059 | 1.2976 | 0.1026 | 0.0231 | 0.0187 | 0.0055 | 0.0000 | | 0.0046 | 0.0034 | 0.0017 | | | 4.2534 | | | | | 0.0000 | 3.5035 |
| 10 | 0.5768 | 1011.82 | 1.3211 | 0.2157 | 97.0059 | 1.2976 | 0.1026 | 0.0231 | 0.0187 | 0.0055 | 0.0000 | | 0.0046 | 0.0034 | 0.0017 | | | 4.7528 | | | | | 0.0000 | 3.0382 |
| 11 | 0.5768 | 1011.82 | 1.3211 | 0.2157 | 97.0059 | 1.2976 | 0.1026 | 0.0231 | 0.0187 | 0.0055 | 0.0000 | | 0.0046 | 0.0034 | 0.0017 | | | 4.9857 | | | | | 0.0000 | 2.9776 |
| 12 | 0.5768 | 1011.82 | 1.3211 | 0.2157 | 97.0059 | 1.2976 | 0.1026 | 0.0231 | 0.0187 | 0.0055 | 0.0000 | | 0.0046 | 0.0034 | 0.0017 | | | 4.9021 | | | | | 0.0000 | 3.6322 |
| 13 | 0.5768 | 1011.82 | 1.3211 | 0.2157 | 97.0059 | 1.2976 | 0.1026 | 0.0231 | 0.0187 | 0.0055 | 0.0000 | | 0.0046 | 0.0034 | 0.0017 | | | 4.5327 | | | | | 0.0000 | 3.6779 |
| 14 | 0.5768 | 1011.82 | 1.3211 | 0.2157 | 97.0059 | 1.2976 | 0.1026 | 0.0231 | 0.0187 | 0.0055 | 0.0000 | | 0.0046 | 0.0034 | 0.0017 | | | 4.8216 | | | | | 0.0000 | 3.7434 |
| 15 | 0.5768 | 1011.82 | 1.3211 | 0.2157 | 97.0059 | 1.2976 | 0.1026 | 0.0231 | 0.0187 | 0.0055 | 0.0000 | | 0.0046 | 0.0034 | 0.0017 | | | 4.9550 | | | | | 0.0000 | 2.9981 |
| 16 | 0.5768 | 1011.82 | 1.3211 | 0.2157 | 97.0059 | 1.2976 | 0.1026 | 0.0231 | 0.0187 | 0.0055 | 0.0000 | | 0.0046 | 0.0034 | 0.0017 | | | 4.0068 | | | | | 0.0000 | 2.4761 |
| 17 | 0.5768 | 1011.82 | 1.3211 | 0.2157 | 97.0059 | 1.2976 | 0.1026 | 0.0231 | 0.0187 | 0.0055 | 0.0000 | | 0.0046 | 0.0034 | 0.0017 | | | 4.7519 | | | | | 0.0000 | 3.0279 |
| 18 | 0.5768 | 1011.82 | 1.3211 | 0.2157 | 97.0059 | 1.2976 | 0.1026 | 0.0231 | 0.0187 | 0.0055 | 0.0000 | | 0.0046 | 0.0034 | 0.0017 | | | 4.1450 | | | | | 0.0000 | 3.6583 |
| 19 | 0.5768 | 1011.82 | 1.3211 | 0.2157 | 97.0059 | 1.2976 | 0.1026 | 0.0231 | 0.0187 | 0.0055 | 0.0000 | | 0.0046 | 0.0034 | 0.0017 | | | 3.8418 | | | | | 0.0000 | 2.8497 |
| 20 | 0.5768 | 1011.82 | 1.3211 | 0.2157 | 97.0059 | 1.2976 | 0.1026 | 0.0231 | 0.0187 | 0.0055 | 0.0000 | | 0.0046 | 0.0034 | 0.0017 | | | 3.7653 | | | | | 0.0000 | 2.9340 |
| 21 | 0.5768 | 1011.82 | 1.3211 | 0.2157 | 97.0059 | 1.2976 | 0.1026 | 0.0231 | 0.0187 | 0.0055 | 0.0000 | | 0.0046 | 0.0034 | 0.0017 | | | 3.6499 | | | | | 0.0000 | 3.0000 |
| 22 | 0.5768 | 1011.82 | 1.3211 | 0.2157 | 97.0059 | 1.2976 | 0.1026 | 0.0231 | 0.0187 | 0.0055 | 0.0000 | | 0.0046 | 0.0034 | 0.0017 | | | 3.6117 | | | | | 0.0000 | 3.5559 |
| 23 | 0.5768 | 1011.22 | 1.3759 | 0.1719 | 97.0548 | 1.2445 | 0.0959 | 0.0218 | 0.0156 | 0.0064 | 0.0023 | | 0.0046 | 0.0034 | 0.0017 | | | 3.8425 | | | | | 1.5322 | 3.0616 |
| 24 | 0.5769 | 1011.14 | 1.3875 | 0.1650 | 97.0562 | 1.2384 | 0.0955 | 0.0219 | 0.0151 | 0.0068 | 0.0029 | | 0.0046 | 0.0034 | 0.0017 | | | 4.2284 | | | | | 1.6820 | 3.0595 |
| 25 | 0.5769 | 1011.18 | 1.3883 | 0.1684 | 97.0440 | 1.2451 | 0.0963 | 0.0222 | 0.0153 | 0.0070 | 0.0029 | | 0.0046 | 0.0034 | 0.0017 | | | 4.7028 | | | | | 1.6984 | 3.0997 |
| 26 | 0.5770 | 1011.30 | 1.3844 | 0.1747 | 97.0222 | 1.2637 | 0.0973 | 0.0222 | 0.0152 | 0.0070 | 0.0027 | | 0.0045 | 0.0034 | 0.0016 | | | 4.8923 | | | | | 1.8044 | 3.1083 |
| 27 | 0.5774 | 1012.04 | 1.3692 | 0.1860 | 96.9411 | 1.3437 | 0.1011 | 0.0232 | 0.0155 | 0.0071 | 0.0028 | | 0.0044 | 0.0033 | 0.0016 | | | 5.4426 | | | | | 1.9265 | 3.0925 |
| 28 | 0.5778 | 1013.07 | 1.3529 | 0.1865 | 96.8365 | 1.4623 | 0.1060 | 0.0234 | 0.0157 | 0.0052 | 0.0025 | | 0.0040 | 0.0029 | 0.0014 | | | 5.8709 | | | | | 1.9834 | 2.7634 |
| 29 | 0.5776 | 1011.14 | 1.4666 | 0.1183 | 96.9845 | 1.2699 | 0.1038 | 0.0239 | 0.0152 | 0.0056 | 0.0029 | | 0.0041 | 0.0030 | 0.0015 | | | 3.9890 | | | | | 1.8642 | 2.4032 |
| 30 | 0.5788 | 1015.89 | 1.3403 | 0.1368 | 96.6377 | 1.6991 | 0.1199 | 0.0260 | 0.0165 | 0.0067 | 0.0028 | | 0.0040 | 0.0029 | 0.0014 | | | 4.9920 | | | | | 1.8771 | 2.3535 |
| Avg | 0.5778 | 1012.93 | 1.3477 | 0.2029 | 96.8475 | 1.4350 | 0.1057 | 0.0229 | 0.0171 | 0.0078 | 0.0014 | | 0.0051 | 0.0038 | 0.0019 | | | 3.3666 | | | | | 1.1374 | 1.5846 |

*** End of Report***