

Analysis Summary - Location Daily

July, 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 |
|-----|------------------|---------------|--------|--------|---------|--------|--------|--------|--------|--------|--------|-------|--------|--------|--------|----|-----|--------|----|----|----|----|--------|--------|
| 1 | 0.5775 | 1012.85 | 1.3725 | 0.1487 | 96.9160 | 1.3877 | 0.1201 | 0.0203 | 0.0175 | 0.0061 | 0.0028 | | 0.0033 | 0.0024 | 0.0012 | | | 2.7230 | | | | | 1.9303 | 2.8667 |
| 2 | 0.5754 | 1006.63 | 1.4845 | 0.1499 | 97.3789 | 0.8774 | 0.0695 | 0.0150 | 0.0111 | 0.0049 | 0.0015 | | 0.0026 | 0.0020 | 0.0010 | | | 1.2811 | | | | | 1.9910 | 3.0280 |
| 3 | 0.5781 | 1013.00 | 1.3665 | 0.1977 | 96.8020 | 1.4456 | 0.1234 | 0.0198 | 0.0186 | 0.0065 | 0.0029 | | 0.0033 | 0.0024 | 0.0012 | | | 4.0456 | | | | | 1.8324 | 3.0291 |
| 4 | 0.5779 | 1015.11 | 1.2770 | 0.1934 | 96.7772 | 1.5509 | 0.1368 | 0.0229 | 0.0202 | 0.0073 | 0.0034 | | 0.0039 | 0.0029 | 0.0014 | | | 2.6650 | | | | | 1.7631 | 2.6991 |
| 5 | 0.5778 | 1014.44 | 1.2950 | 0.1987 | 96.7810 | 1.5435 | 0.1250 | 0.0207 | 0.0176 | 0.0067 | 0.0029 | | 0.0034 | 0.0025 | 0.0012 | | | 2.0062 | | | | | 1.7721 | 2.6969 |
| 6 | 0.5785 | 1016.57 | 1.2404 | 0.2130 | 96.6053 | 1.7486 | 0.1359 | 0.0207 | 0.0176 | 0.0063 | 0.0028 | | 0.0033 | 0.0024 | 0.0012 | | | 1.9291 | | | | | 1.7722 | 2.5951 |
| 7 | 0.5783 | 1013.42 | 1.3707 | 0.1860 | 96.7758 | 1.4812 | 0.1273 | 0.0216 | 0.0182 | 0.0066 | 0.0031 | | 0.0036 | 0.0027 | 0.0013 | | | 1.8630 | | | | | 2.0397 | 2.6699 |
| 8 | 0.5775 | 1009.41 | 1.4896 | 0.1720 | 97.0096 | 1.1784 | 0.1002 | 0.0180 | 0.0150 | 0.0058 | 0.0027 | | 0.0034 | 0.0025 | 0.0012 | | | 1.5763 | | | | | 2.1164 | 2.8245 |
| 9 | 0.5760 | 1005.79 | 1.5368 | 0.1758 | 97.3100 | 0.8688 | 0.0672 | 0.0145 | 0.0109 | 0.0050 | 0.0019 | | 0.0033 | 0.0024 | 0.0012 | | | 1.1196 | | | | | 2.0336 | 2.9294 |
| 10 | 0.5770 | 1009.13 | 1.4764 | 0.1656 | 97.0655 | 1.1532 | 0.0915 | 0.0160 | 0.0133 | 0.0051 | 0.0019 | | 0.0029 | 0.0021 | 0.0010 | | | 1.4410 | | | | | 2.0657 | 2.9087 |
| 11 | 0.5775 | 1010.60 | 1.4551 | 0.1576 | 96.9752 | 1.2571 | 0.1036 | 0.0183 | 0.0154 | 0.0061 | 0.0028 | | 0.0036 | 0.0027 | 0.0013 | | | 1.5653 | | | | | 2.0020 | 2.9507 |
| 12 | 0.5783 | 1012.63 | 1.3993 | 0.1925 | 96.7674 | 1.4780 | 0.1111 | 0.0192 | 0.0157 | 0.0059 | 0.0026 | | 0.0036 | 0.0027 | 0.0013 | | | 1.4178 | | | | | 1.8796 | 2.9703 |
| 13 | 0.5802 | 1019.16 | 1.2462 | 0.2113 | 96.2766 | 2.0609 | 0.1442 | 0.0213 | 0.0192 | 0.0066 | 0.0031 | | 0.0038 | 0.0028 | 0.0014 | | | 1.6339 | | | | | 1.5582 | 2.8050 |
| 14 | 0.5799 | 1018.32 | 1.2701 | 0.2026 | 96.3451 | 1.9847 | 0.1386 | 0.0213 | 0.0186 | 0.0067 | 0.0032 | | 0.0038 | 0.0028 | 0.0014 | | | 1.7169 | | | | | 1.4931 | 2.9040 |
| 15 | 0.5784 | 1015.18 | 1.3174 | 0.1722 | 96.6911 | 1.6304 | 0.1219 | 0.0209 | 0.0172 | 0.0064 | 0.0029 | | 0.0040 | 0.0029 | 0.0014 | | | 1.6999 | | | | | 1.4882 | 2.9519 |
| 16 | 0.5790 | 1014.63 | 1.3732 | 0.1743 | 96.6630 | 1.5902 | 0.1340 | 0.0235 | 0.0196 | 0.0076 | 0.0033 | | 0.0045 | 0.0033 | 0.0016 | | | 1.9813 | | | | | 1.7732 | 3.0176 |
| 17 | 0.5799 | 1016.14 | 1.3532 | 0.2010 | 96.4360 | 1.8135 | 0.1357 | 0.0213 | 0.0186 | 0.0067 | 0.0030 | | 0.0038 | 0.0028 | 0.0014 | | | 1.9759 | | | | | 1.7489 | 2.9605 |
| 18 | 0.5802 | 1017.69 | 1.3185 | 0.1889 | 96.3672 | 1.9112 | 0.1496 | 0.0235 | 0.0208 | 0.0072 | 0.0034 | | 0.0037 | 0.0028 | 0.0014 | | | 2.0679 | | | | | 1.6058 | 2.8198 |
| 19 | 0.5805 | 1020.23 | 1.2267 | 0.2025 | 96.2174 | 2.1380 | 0.1536 | 0.0229 | 0.0202 | 0.0069 | 0.0032 | | 0.0037 | 0.0028 | 0.0014 | | | 2.3160 | | | | | 1.4255 | 2.7758 |
| 20 | 0.5805 | 1021.69 | 1.1790 | 0.1923 | 96.1542 | 2.2601 | 0.1559 | 0.0218 | 0.0199 | 0.0064 | 0.0029 | | 0.0033 | 0.0025 | 0.0012 | | | 2.7193 | | | | | 1.3154 | 2.6681 |
| 21 | 0.5794 | 1017.20 | 1.2871 | 0.1923 | 96.4593 | 1.8739 | 0.1313 | 0.0210 | 0.0176 | 0.0064 | 0.0028 | | 0.0034 | 0.0025 | 0.0012 | | | 2.1400 | | | | | 1.4600 | 2.6395 |
| 22 | 0.5785 | 1015.59 | 1.2979 | 0.1893 | 96.6337 | 1.7019 | 0.1225 | 0.0195 | 0.0167 | 0.0059 | 0.0026 | | 0.0033 | 0.0025 | 0.0012 | | | 2.2818 | | | | | 1.5117 | 2.5824 |
| 23 | 0.5806 | 1020.31 | 1.2152 | 0.2282 | 96.2047 | 2.1256 | 0.1550 | 0.0236 | 0.0222 | 0.0080 | 0.0042 | | 0.0056 | 0.0042 | 0.0020 | | | 2.3378 | | | | | 1.4035 | 2.4087 |
| 24 | 0.5783 | 1017.65 | 1.1955 | 0.2068 | 96.5440 | 1.8955 | 0.1097 | 0.0187 | 0.0143 | 0.0057 | 0.0023 | | 0.0034 | 0.0025 | 0.0012 | | | 1.7833 | | | | | 1.4541 | 2.6057 |
| 25 | 0.5778 | 1016.08 | 1.2348 | 0.1893 | 96.6909 | 1.7324 | 0.1043 | 0.0182 | 0.0140 | 0.0055 | 0.0022 | | 0.0035 | 0.0026 | 0.0013 | | | 1.7969 | | | | | 1.5014 | 2.5489 |
| 26 | 0.5782 | 1015.75 | 1.2641 | 0.1991 | 96.6528 | 1.7246 | 0.1089 | 0.0180 | 0.0150 | 0.0057 | 0.0026 | | 0.0036 | 0.0027 | 0.0013 | | | 1.9505 | | | | | 1.3928 | 2.5913 |
| 27 | 0.5782 | 1014.30 | 1.3237 | 0.1988 | 96.7047 | 1.6189 | 0.1031 | 0.0171 | 0.0149 | 0.0058 | 0.0030 | | 0.0043 | 0.0032 | 0.0016 | | | 1.8009 | | | | | 1.5515 | 2.5154 |
| 28 | 0.5780 | 1011.45 | 1.4359 | 0.1755 | 96.8736 | 1.3591 | 0.1030 | 0.0189 | 0.0156 | 0.0062 | 0.0029 | | 0.0041 | 0.0031 | 0.0015 | | | 1.7925 | | | | | 1.6868 | 2.6529 |
| 29 | 0.5775 | 1011.36 | 1.4178 | 0.1693 | 96.9333 | 1.3273 | 0.0988 | 0.0183 | 0.0153 | 0.0060 | 0.0029 | | 0.0041 | 0.0030 | 0.0015 | | | 1.7604 | | | | | 1.6386 | 2.6786 |
| 30 | 0.5773 | 1012.01 | 1.3795 | 0.1663 | 96.9295 | 1.3771 | 0.0988 | 0.0165 | 0.0143 | 0.0053 | 0.0024 | | 0.0034 | 0.0025 | 0.0012 | | | 3.2592 | | | | | 1.5541 | 2.8218 |
| 31 | 0.5789 | 1018.65 | 1.1959 | 0.1986 | 96.4338 | 2.0046 | 0.1213 | 0.0164 | 0.0153 | 0.0052 | 0.0023 | | 0.0029 | 0.0022 | 0.0011 | | | 2.9109 | | | | | 1.2716 | 2.7477 |
| Avg | 0.5787 | 1015.40 | 1.3199 | 0.1872 | 96.6191 | 1.6958 | 0.1221 | 0.0198 | 0.0170 | 0.0062 | 0.0028 | | 0.0037 | 0.0027 | 0.0013 | | | 2.0574 | | | | | 1.6063 | 2.7717 |

*** End of Report***