EMPACT

## EXTENDED NATURAL GAS ANALYSIS (*DHA)

### MAIN PAGE

| | | | |
|---|---|---|---|
| PRIMARY DB KEY: | **05-045-11257** | NAME/DESCRIP : | **CHEV 05-332D CONTAINER #3** |
| LEASE #: | | | |
| FIELD/AREA: | | | |
| PROJECT NO. : | **202503105** | ANALYSIS NO. : | **03** |
| COMPANY NAME : | **QB ENERGY OPERATING, LLC** | ANALYSIS DATE: | MARCH 29, 2025 18:16 |
| OFFICE / BRANCH: | PARACHUTE, CO | SAMPLE DATE : | MARCH 25, 2025 12:21 |
| CUSTOMER REF: | | TO: | |
| PRODUCER : | QB ENERGY OPERATING, LLC | EFFECTIVE DATE: | |

*****FIELD DATA*****

| | | | |
|---|---|---|---|
| SAMPLE CYCLE: | | SAMPLE TYPE: | SPOT |
| SAMPLE PRES. : | psig | PROBE : | |
| FLOW PRES. : | psig | CYLINDER NO. : | 1L TEDLAR |
| LAB PRES: | psig | SAMPLED BY : | DEREK HORN |
| SAMPLE TEMP. : | ºf | SAMPLING COMPANY: | QB ENERGY |
| AMBIENT TEMP.: | ºf | H2S BY STAIN TUBE: | ppm mol |
| H2O BY STAIN TUBE: | #/mmcf | CO2 BY STAIN TUBE: | Mol % |

FIELD COMMENTS:

LAB COMMENTS:

| COMPONENT | MOLE % | MASS % | GPM @ 14.65 | GPM @ 14.73 |
|---|---|---|---|---|
| ALCOHOLS | 0.0004 | 0.0007 | 0.0000 | 0.0000 |
| HELIUM | 0.02 | 0.00 | --- | --- |
| HYDROGEN | 0.00 | 0.00 | --- | --- |
| OXYGEN/ARGON | 2.54 | 4.37 | --- | --- |
| NITROGEN | 9.28 | 13.97 | --- | --- |
| CARBON DIOXIDE | 0.15 | 0.35 | --- | --- |
| METHANE | 83.6613 | 72.1338 | --- | --- |
| ETHANE | 2.7057 | 4.3726 | 0.7212 | 0.7251 |
| PROPANE | 0.9416 | 2.2315 | 0.2587 | 0.2601 |
| I-BUTANE | 0.1832 | 0.5723 | 0.0599 | 0.0603 |
| N-BUTANE | 0.2341 | 0.7312 | 0.0739 | 0.0743 |
| I-PENTANE | 0.0854 | 0.3308 | 0.0310 | 0.0311 |
| N-PENTANE | 0.0611 | 0.2369 | 0.0220 | 0.0221 |
| HEXANES PLUS | 0.1372 | 0.7002 | 0.0510 | 0.0510 |
| TOTALS | 100.00000 | 100.00000 | 1.2177 | 1.2240 |

| BTEX COMPONENTS | MOLE% | WT% |
|---|---|---|
| BENZENE | 0.0031 | 0.0130 |
| TOLUENE | 0.0028 | 0.0139 |
| ETHYLBENZENE | 0.0001 | 0.0006 |
| XYLENES | 0.0012 | 0.0069 |
| TOTAL BTEX | 0.0072 | 0.0344 |

**(DETAILED HYDROCARBON ANALYSIS/NJ 1993) Mod ASTM D6730,GPA 2261 & GPA 2286.*

***(CALC: GPA 2172, GPA 2145 & TP-17 @14.696 & 60 F)*

**CALCULATED VALUES****

| | BTU @ | 14.65 | 14.73 |
|---|---|---|---|
| LHV | NET DRY REAL : | 848.8 /scf | 853.5 /scf |
| | NET WET REAL : | 834.0 /scf | 838.7 /scf |
| HHV | GROSS DRY REAL : | 940.9 /scf | 946.1 /scf |
| | GROSS WET REAL : | 924.5 /scf | 929.7 /scf |

| | | |
|---|---|---|
| NET HEATING VALUE (60 °F ideal reaction): | 17355.8 | Btu/lbm |
| GROSS HEATING VALUE (60°F ideal reaction): | 19235.5 | Btu/lbm |
| RELATIVE DENSITY (AIR=1): | 0.6418 | |
| DENSITY | 0.04903 | lbm/scf |
| COMPRESSIBILITY FACTOR : | 0.9980 | |
| REGULAR WOBBE INDEX | 1175.8 | |

EMPACT

**EXTENDED NATURAL GAS ANALYSIS (*DHA)**

**GLYCALC INFORMATION**

| | | | |
|---|---|---|---|
| PROJECT NO. : | 202503105 | ANALYSIS NO. : | 03 |
| COMPANY NAME : | QB ENERGY OPERATING, LLC | ANALYSIS DATE: | MARCH 29, 2025 18:16 |
| ACCOUNT NO. : | | SAMPLE DATE : | MARCH 25, 2025 12:21 |
| PRODUCER : | QB ENERGY OPERATING, LLC | CYLINDER NO. : | 1L TEDLAR |
| LEASE NO. : | | SAMPLED BY : | DEREK HORN |
| NAME/DESCRIP : | CHEV 05-332D<br>CONTAINER #3 | | |
| ***FIELD DATA*** | | SAMPLE TEMP. : | |
| SAMPLE PRES. : | | AMBIENT TEMP.: | |
| H2S BY STAIN TUBE: | _ *ppm mol* | | |
| COMMENTS : | *SPOT* | | |

| Componet | Mole % | Wt % |
|---|---|---|
| Helium | 0.02 | 0.00 |
| Hydrogen | 0.00 | 0.00 |
| Carbon Dioxide | 0.15 | 0.35 |
| Nitrogen | 9.28 | 13.97 |
| Methane | 83.6613 | 72.1338 |
| Ethane | 2.7057 | 4.3726 |
| Propane | 0.9416 | 2.2315 |
| Isobutane | 0.1832 | 0.5723 |
| n-Butane | 0.2341 | 0.7312 |
| Isopentane | 0.0824 | 0.3195 |
| n-Pentane | 0.0611 | 0.2369 |
| Cyclopentane | 0.0030 | 0.0113 |
| n-Hexane | 0.0185 | 0.0857 |
| Cyclohexane | 0.0081 | 0.0367 |
| Other Hexanes | 0.0446 | 0.2055 |
| Heptanes | 0.0242 | 0.1298 |
| Methylcyclohexane | 0.0124 | 0.0655 |
| 2,2,4 Trimethylpentane | 0.0001 | 0.0006 |
| Benzene | 0.0031 | 0.0130 |
| Toluene | 0.0028 | 0.0139 |
| Ethylbenzene | 0.0001 | 0.0006 |
| Xylenes | 0.0012 | 0.0069 |
| C8+ Heavies | 0.0221 | 0.1420 |
| ***Subtotal*** | 97.45960 | 95.62930 |
| Oxygen/Argon | 2.54 | 4.37 |
| Alcohols | 0.0004 | 0.0007 |
| **Total** | 100.00000 | 100.00000 |

| **Calculated Values BTU @** **14.65** | | **Total Sample** | **C6+ Fraction** | **C8+ Fraction** | **C10+ Fraction** | |
|---|---|---|---|---|---|---|
| **LHV** | Net Dry Real: | 848.8 | 4799.3 | 5930.4 | 7082.4 | **Btu/scf** |
| | Net Wet Real: | 834.0 | 4715.4 | 5826.7 | 6958.6 | **Btu/scf** |
| **HHV** | Gross Dry Real: | 940.9 | 5165.7 | 6382.3 | 7674.2 | **Btu/scf** |
| | Gross Wet Real: | 924.5 | 5075.4 | 6270.7 | 7540.0 | **Btu/scf** |
| **Other Calculated Values** | | | | | | |
| Regualr Wobbe Index* | | 1175.8 | 2839.3 | 3152.9 | 3468.5 | **Btu/scf** |
| Net Heating Value (60 °F ideal reaction): | | 17355.8 | 19324.9 | 19608.0 | 19440.3 | **Btu/lbm** |
| Gross Heating Value (60°F ideal reaction): | | 19235.5 | 20796.6 | 21104.5 | 21047.0 | **Btu/lbm** |
| Molar Mass (MW): | | 18.60794 | 94.965 | 118.902 | 142.533 | **g/mol** |
| Relative Density (AIR=1): | | 0.6418 | 3.2787 | 4.1056 | 4.9212 | **SG** |
| Density: | | 0.04903 | 0.25023 | 0.31335 | 0.37559 | **lbm/scf** |
| Compressiblity Factor: | | 0.9980 | 0.9921 | 0.9978 | 0.9995 | **Z** |
| Liquid Volume real gas @: | **14.65** | 16.5849 | 0.0508 | 0.004 | 0 | **gal/1000 scf** |

**** The Wobbe pressure base in the number considered is based upon the given Pb of the HHV above.***

***#DIV/0 or 0 (zero) will appear in the Calculated Value Section when there is no C6+, C8+ or C10+ in the sample to calculate these factors.***

***BDL - Below Detection Limit. The H2S LOS has a detection limit of 0.25 ppm. A _ (an uderscore) indicates there was no tube pulled for H2S.***



EMPACT Analytical Systems Inc. 365 S Main St Brighton, CO 80601 303-637-0150

# EXTENDED NATURAL GAS ANALYSIS (*DHA)

## DHA COMPONENT LIST

| | | | |
|---|---|---|---|
| PRIMARY DB KEY: | **05-045-11257** | NAME/DESCRIP : | **CHEV 05-332D** |
| LEASE #: | | | **CONTAINER #3** |
| FIELD/AREA: | | | |
| PROJECT NO. : | **202503105** | ANALYSIS NO. : | **03** |
| COMPANY NAME : | **QB ENERGY OPERATING, LLC** | ANALYSIS DATE: | MARCH 29, 2025 18:16 |
| OFFICE / BRANCH: | PARACHUTE, CO | SAMPLE DATE : | MARCH 25, 2025 12:21 |
| CUSTOMER REF: | | TO: | |
| PRODUCER : | QB ENERGY OPERATING, LLC | EFFECTIVE DATE: | |
| ***FIELD DATA*** | | | |
| SAMPLE CYCLE: | | SAMPLE TYPE: | SPOT |
| SAMPLE PRES. : | psig | PROBE : | |
| FLOW PRES. : | psig | CYLINDER NO. : | 1L TEDLAR |
| LAB PRES: | psig | SAMPLED BY : | DEREK HORN |
| SAMPLE TEMP. : | ºf | SAMPLING COMPANY: | QB ENERGY |
| AMBIENT TEMP.: | ºf | H2S BY STAIN TUBE: | _ ppm mol |
| H2O BY STAIN TUBE: | - #/mmcf | CO2 BY STAIN TUBE: | - Mol % |
| FIELD COMMENTS: | | | |
| LAB COMMENTS: | | | |

| COMPONENT | PIANO # | MOLE % | MASS % | GPM @ **14.65** | GPM @ **14.73** |
|---|---|---|---|---|---|
| Helium | --- | 0.02 | 0.00 | --- | --- |
| Oxygen/Argon | --- | 2.54 | 4.37 | --- | --- |
| Nitrogen | --- | 9.28 | 13.97 | --- | --- |
| Carbon Dioxide | --- | 0.15 | 0.35 | --- | --- |
| Methane | P1 | 83.6613 | 72.1338 | --- | --- |
| Ethane | P2 | 2.7057 | 4.3726 | 0.721 | 0.725 |
| Propane | P3 | 0.9416 | 2.2315 | 0.259 | 0.260 |
| i-Butane | I4 | 0.1832 | 0.5723 | 0.060 | 0.060 |
| Methanol | X1 | 0.0004 | 0.0007 | 0.000 | 0.000 |
| n-Butane | P4 | 0.2341 | 0.7312 | 0.074 | 0.074 |
| 2,2-Dimethylpropane | I5 | 0.0020 | 0.0077 | 0.001 | 0.001 |
| i-Pentane | I5 | 0.0804 | 0.3118 | 0.029 | 0.029 |
| n-Pentane | P5 | 0.0611 | 0.2369 | 0.022 | 0.022 |
| 2,2-Dimethylbutane | I6 | 0.0023 | 0.0106 | 0.001 | 0.001 |
| Cyclopentane | N5 | 0.0030 | 0.0113 | 0.001 | 0.001 |
| 2,3-Dimethylbutane | I6 | 0.0041 | 0.0190 | 0.002 | 0.002 |
| 2-Methylpentane | I6 | 0.0187 | 0.0866 | 0.008 | 0.008 |
| 3-Methylpentane | I6 | 0.0102 | 0.0472 | 0.004 | 0.004 |
| n-Hexane | P6 | 0.0185 | 0.0857 | 0.008 | 0.008 |
| 2,2-Dimethylpentane | I7 | 0.0001 | 0.0005 | 0.000 | 0.000 |
| Methylcyclopentane | N6 | 0.0093 | 0.0421 | 0.003 | 0.003 |
| 2,4-Dimethylpentane | I7 | 0.0009 | 0.0048 | 0.000 | 0.000 |
| 2,2,3-Trimethylbutane | I7 | 0.0002 | 0.0011 | 0.000 | 0.000 |
| Benzene | A6 | 0.0031 | 0.0130 | 0.001 | 0.001 |
| 3,3-Dimethylpentane | I7 | 0.0003 | 0.0016 | 0.000 | 0.000 |
| Cyclohexane | N6 | 0.0081 | 0.0367 | 0.003 | 0.003 |



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| | | | | | |
|---|---|---|---|---|---|
| 2-Methylhexane | I7 | 0.0037 | 0.0199 | 0.002 | 0.002 |
| 2,3-Dimethylpentane | I7 | 0.0020 | 0.0108 | 0.001 | 0.001 |
| 1,1-Dimethylcyclopentane | N7 | 0.0009 | 0.0047 | 0.000 | 0.000 |
| 3-Methylhexane | I7 | 0.0040 | 0.0216 | 0.002 | 0.002 |
| 1c,3-Dimethylcyclopentane | N7 | 0.0012 | 0.0063 | 0.001 | 0.001 |
| 1t,3-Dimethylcyclopentane | N7 | 0.0011 | 0.0058 | 0.001 | 0.001 |
| 3-Ethylpentane | I7 | 0.0002 | 0.0011 | 0.000 | 0.000 |
| 1t,2-Dimethylcyclopentane | N7 | 0.0019 | 0.0101 | 0.001 | 0.001 |
| 2,2,4-Trimethylpentane | I8 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| n-Heptane | P7 | 0.0067 | 0.0361 | 0.003 | 0.003 |
| 1c,2-Dimethylcyclopentane | N7 | 0.0003 | 0.0016 | 0.000 | 0.000 |
| Methylcyclohexane | N7 | 0.0124 | 0.0655 | 0.005 | 0.005 |
| 2,2-Dimethylhexane | I8 | 0.0003 | 0.0018 | 0.000 | 0.000 |
| 1,1,3-Trimethylcyclopentane | N7 | 0.0002 | 0.0012 | 0.000 | 0.000 |
| Ethylcyclopentane | N7 | 0.0005 | 0.0026 | 0.000 | 0.000 |
| 2,5-Dimethylhexane | I8 | 0.0004 | 0.0025 | 0.000 | 0.000 |
| 2,2,3-Trimethylpentane | I8 | 0.0004 | 0.0025 | 0.000 | 0.000 |
| 2,4-Dimethylhexane | I8 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| 1c,2t,4-Trimethylcyclopentane | N8 | 0.0003 | 0.0018 | 0.000 | 0.000 |
| 3,3-Dimethylhexane | I8 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| Toluene | A7 | 0.0028 | 0.0139 | 0.001 | 0.001 |
| 2,3-Dimethylhexane | I8 | 0.0003 | 0.0018 | 0.000 | 0.000 |
| 2-Methyl-3-ethylpentane | I8 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| 2-Methylheptane | I8 | 0.0017 | 0.0104 | 0.001 | 0.001 |
| 4-Methylheptane | I8 | 0.0005 | 0.0031 | 0.000 | 0.000 |
| 3-Methyl-3-ethylpentane | I8 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| 3,4-Dimethylhexane | I8 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| 3-Methylheptane | I8 | 0.0009 | 0.0055 | 0.000 | 0.000 |
| 1c,2t,3-Trimethylcyclopentane | N8 | 0.0020 | 0.0120 | 0.001 | 0.001 |
| 3-Ethylhexane | I8 | 0.0002 | 0.0012 | 0.000 | 0.000 |
| 1t,4-Dimethylcyclohexane | N8 | 0.0008 | 0.0048 | 0.000 | 0.000 |
| 1,1-Dimethylcyclohexane | N8 | 0.0003 | 0.0018 | 0.000 | 0.000 |
| 2,2,5-Trimethylhexane | I9 | 0.0001 | 0.0007 | 0.000 | 0.000 |
| 3c-Ethylmethylcyclopentane | N8 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| 3t-Ethylmethylcyclopentane | N8 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| 2t-Ethylmethylcyclopentane | N8 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| 1t,2-Dimethylcyclohexane | N8 | 0.0006 | 0.0036 | 0.000 | 0.000 |
| 1t,3-Dimethylcyclohexane | N8 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| n-Octane | P8 | 0.0025 | 0.0154 | 0.001 | 0.001 |
| 1c,4-Dimethylcyclohexane | N8 | 0.0006 | 0.0036 | 0.000 | 0.000 |
| i-Propylcyclopentane | I8 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| 2,3,5-Trimethylhexane | I9 | 0.0001 | 0.0007 | 0.000 | 0.000 |
| 2,2-Dimethylheptane | I9 | 0.0002 | 0.0014 | 0.000 | 0.000 |
| 1,1,4-Trimethylcyclohexane | N9 | 0.0005 | 0.0034 | 0.000 | 0.000 |
| 2,2,3-Trimethylhexane | I9 | 0.0002 | 0.0014 | 0.000 | 0.000 |
| 2,4-Dimethylheptane | I9 | 0.0001 | 0.0007 | 0.000 | 0.000 |
| 4,4-Dimethylheptane | I9 | 0.0001 | 0.0007 | 0.000 | 0.000 |
| Ethylcyclohexane | N8 | 0.0006 | 0.0036 | 0.000 | 0.000 |
| n-Propylcyclopentane | N8 | 0.0002 | 0.0012 | 0.000 | 0.000 |
| 1c,3c,5-Trimethylcyclohexane | N9 | 0.0001 | 0.0007 | 0.000 | 0.000 |
| 2,5-Dimethylheptane | I9 | 0.0004 | 0.0027 | 0.000 | 0.000 |
| 3,3-Dimethylheptane | I9 | 0.0001 | 0.0007 | 0.000 | 0.000 |
| 1,1,3-Trimethylcyclohexane | N9 | 0.0002 | 0.0013 | 0.000 | 0.000 |
| Ethylbenzene | I8 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| 1,3-Dimethylbenzene (m-Xylene) | A8 | 0.0009 | 0.0052 | 0.000 | 0.000 |
| 1,4-Dimethylbenzene (p-Xylene) | A8 | 0.0002 | 0.0011 | 0.000 | 0.000 |
| 3,4-Dimethylheptane | I9 | 0.0001 | 0.0007 | 0.000 | 0.000 |
| 3,4-Dimethylheptane (2) | I9 | 0.0001 | 0.0007 | 0.000 | 0.000 |

| | | | | | |
|---|---|---|---|---|---|
| 4-Ethylheptane | I9 | 0.0001 | 0.0007 | 0.000 | 0.000 |
| 4-Methyloctane | I9 | 0.0004 | 0.0027 | 0.000 | 0.000 |
| 2-Methyloctane | I9 | 0.0005 | 0.0034 | 0.000 | 0.000 |
| 1c,2t,4c-Trimethylcyclohexane | I9 | 0.0005 | 0.0034 | 0.000 | 0.000 |
| 1,2-Dimethylbenzene (o-Xylene) | A8 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| i-Butylcyclopentane | N9 | 0.0003 | 0.0020 | 0.000 | 0.000 |
| n-Nonane | P9 | 0.0013 | 0.0090 | 0.001 | 0.001 |
| 1,1-Methylethylcyclohexane | N9 | 0.0001 | 0.0007 | 0.000 | 0.000 |
| i-Propylbenzene | A9 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| i-Propylcyclohexane | N9 | 0.0001 | 0.0007 | 0.000 | 0.000 |
| 2,4-Dimethyloctane | I10 | 0.0001 | 0.0008 | 0.000 | 0.000 |
| 2,6-Dimethyloctane | I10 | 0.0001 | 0.0008 | 0.000 | 0.000 |
| 2,5-Dimethyloctane | I10 | 0.0001 | 0.0008 | 0.000 | 0.000 |
| n-Butylcyclopentane | N9 | 0.0002 | 0.0013 | 0.000 | 0.000 |
| 3,3-Dimethyloctane | I10 | 0.0001 | 0.0008 | 0.000 | 0.000 |
| n-Propylbenzene | A9 | 0.0002 | 0.0013 | 0.000 | 0.000 |
| 1,3-Methylethylbenzene | A9 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| 1,4-Methylethylbenzene | A9 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| 1,3,5-Trimethylbenzene | A9 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| 5-Methylnonane | I10 | 0.0001 | 0.0008 | 0.000 | 0.000 |
| 1,2-Methylethylbenzene | A9 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| 2-Methylnonane | I10 | 0.0001 | 0.0008 | 0.000 | 0.000 |
| 3-Ethyloctane | I10 | 0.0001 | 0.0008 | 0.000 | 0.000 |
| 3-Methylnonane | I10 | 0.0001 | 0.0008 | 0.000 | 0.000 |
| UnknownC9s | U9 | 0.0004 | 0.0027 | 0.000 | 0.000 |
| n-Decane | P10 | 0.0004 | 0.0031 | 0.000 | 0.000 |
| Sec-Butylcyclohexane | A10 | 0.0001 | 0.0008 | 0.000 | 0.000 |
| 1,2-Methyl-n-propylbenzene | A10 | 0.0001 | 0.0007 | 0.000 | 0.000 |
| UnknownC10s | U10 | 0.0001 | 0.0008 | 0.000 | 0.000 |
| n-Undecane | P11 | 0.0001 | 0.0009 | 0.000 | 0.000 |
| TOTAL | | 100.00000 | 100.00000 | 1.2177 | 1.2240 |

| BTEX COMPONENTS | MOLE% | WT% |
|---|---|---|
| BENZENE | 0.0031 | 0.0130 |
| TOLUENE | 0.0028 | 0.0139 |
| ETHYLBENZENE | 0.0001 | 0.0006 |
| XYLENES | 0.0012 | 0.0069 |
| TOTAL BTEX | 0.0072 | 0.0344 |

**(DETAILED HYDROCARBON ANALYSIS/NJ 1993) Mod ASTM D6730,GPA 2261 & GPA 2286.*

***(CALC: GPA 2172, GPA 2145 & TP-17 @14.696 & 60 F)*

**CALCULATED VALUES****

| | BTU @ | 14.65 | 14.73 |
|---|---|---|---|
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| | NET WET REAL : | 834.0 /scf | 838.7 /scf |
| HHV | GROSS DRY REAL : | 940.9 /scf | 946.1 /scf |
| | GROSS WET REAL : | 924.5 /scf | 929.7 /scf |
| | NET HEATING VALUE (60 °F ideal reaction): | | 17355.8 Btu/lbm |
| | GROSS HEATING VALUE (60°F ideal reaction): | | 19235.5 Btu/lbm |
| | RELATIVE DENSITY (AIR=1): | | 0.6418 |
| | DENSITY | | 0.04903 lb/scf |
| | COMPRESSIBILITY FACTOR : | | 0.9980 |
| | REGULAR WOBBE INDEX | | 1175.8 |

**C6+ Fraction of DHA Gas Analysis @60°F, 14.696 psia**

| | | | | |
|---|---|---|---|---|
| Net Dry Ideal BTU | 4776.5 /scf | Relative Density - SG (Air=1) | 3.2787 | ***C6+factors*** |
| Gross Dry Ideal BTU | 5141.1 /scf | **Z** Compressiblity Factor | 0.99213 | 0.99137 |
| Net Dry Ideal BTU | 19324.9 /lb | Density Factor | 250.233 lbm/1000 ft3 | |
| Gross Dry Ideal BTU | 20796.6 /lb | Molar Mass or MW | 94.965 g/mol | |
| | | Volume Liquid Ideal gas | 0.051 scf/gal | 23.2 |

***This hexanes plus fraction may be applied in place of published C6+ factors. The Z & GPM need additional calc for C6+ factors.***

***#DIV/0 or 0 (zero) will appear in this section when there is no hexanes plus in the sample to calculate C6+ factors.***