## EXTENDED NATURAL GAS ANALYSIS (*DHA)

### MAIN PAGE

| | | | |
|---|---|---|---|
| PRIMARY DB KEY: | **05-103-12627** | NAME/DESCRIP : | **ELU A18 15D-18** |
| LEASE #: | **05-103-12627** | | **BRADENHEAD** |
| FIELD/AREA: | **GRAND VALLEY** | | |

| | | | |
|---|---|---|---|
| PROJECT NO. : | **202512129** | ANALYSIS NO. : | **01** |
| COMPANY NAME : | **QB ENERGY OPERATING, LLC** | ANALYSIS DATE: | JANUARY 08, 2026 09:24 |
| OFFICE / BRANCH: | PARACHUTE, CO | SAMPLE DATE : | DECEMBER 8, 2025 |
| CUSTOMER REF: | | TO: | |
| PRODUCER : | QB ENERGY OPERATING, LLC | EFFECTIVE DATE: | |

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

| | | | | |
|---|---|---|---|---|
| SAMPLE CYCLE: | | | SAMPLE TYPE: | |
| SAMPLE PRES. : | 200 | psig | PROBE : | |
| FLOW PRES. : | | psig | CYLINDER NO. : | TBI-575 |
| LAB PRES: | | psig | SAMPLED BY : | NICK CROY |
| 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: ***Low sample volume.***

| COMPONENT | MOLE % | MASS % | GPM @ 14.65 | GPM @ 14.73 |
|---|---|---|---|---|
| GLYCOLS | 0.0001 | 0.0002 | 0.0000 | 0.0000 |
| ALCOHOLS | 0.0200 | 0.0368 | 0.0060 | 0.0060 |
| HELIUM | 0.00 | 0.00 | --- | --- |
| HYDROGEN | 0.00 | 0.00 | --- | --- |
| OXYGEN/ARGON | 18.95 | 21.90 | --- | --- |
| NITROGEN | 68.92 | 69.73 | --- | --- |
| CARBON DIOXIDE | 0.29 | 0.46 | --- | --- |
| METHANE | 10.8709 | 6.2980 | --- | --- |
| ETHANE | 0.5625 | 0.6108 | 0.1496 | 0.1504 |
| PROPANE | 0.1372 | 0.2185 | 0.0379 | 0.0381 |
| I-BUTANE | 0.0478 | 0.1003 | 0.0160 | 0.0160 |
| N-BUTANE | 0.0277 | 0.0581 | 0.0090 | 0.0090 |
| I-PENTANE | 0.0193 | 0.0502 | 0.0060 | 0.0060 |
| N-PENTANE | 0.0126 | 0.0328 | 0.0050 | 0.0050 |
| HEXANES PLUS | 0.1436 | 0.5081 | 0.0500 | 0.0500 |
| TOTALS | 100.00000 | 100.00000 | 0.2795 | 0.2805 |

| BTEX COMPONENTS | MOLE% | WT% |
|---|---|---|
| BENZENE | 0.0073 | 0.0206 |
| TOLUENE | 0.0188 | 0.0625 |
| ETHYLBENZENE | 0.0008 | 0.0031 |
| XYLENES | 0.0087 | 0.0334 |
| TOTAL BTEX | 0.0356 | 0.1196 |

**(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 : | 120.6 | /scf | 121.2 | /scf |
| | NET WET REAL : | 118.5 | /scf | 119.1 | /scf |
| HHV | GROSS DRY REAL : | 133.6 | /scf | 134.3 | /scf |
| | GROSS WET REAL : | 131.3 | /scf | 132.0 | /scf |
| | NET HEATING VALUE (60 °F ideal reaction): | | | 1675.2 | Btu/lbm |
| | GROSS HEATING VALUE (60°F ideal reaction): | | | 1851.4 | Btu/lbm |
| | RELATIVE DENSITY (AIR=1): | | | 0.9553 | |
| | DENSITY | | | 0.07296 | lbm/scf |
| | COMPRESSIBILITY FACTOR : | | | 0.9995 | |
| | REGULAR WOBBE INDEX | | | 137.0 | |

EMPACT

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

**GLYCALC INFORMATION**

| | | | |
|---|---|---|---|
| PROJECT NO. : | 202512129 | ANALYSIS NO. : | 01 |
| COMPANY NAME : | QB ENERGY OPERATING, LLC | ANALYSIS DATE: | JANUARY 08, 2026 09:24 |
| ACCOUNT NO. : | | SAMPLE DATE : | DECEMBER 8, 2025 |
| PRODUCER : | QB ENERGY OPERATING, LLC | CYLINDER NO. : | TBI-575 |
| LEASE NO. : | 05-103-12627 | SAMPLED BY : | NICK CROY |
| NAME/DESCRIP : | ELU A18 15D-18<br>BRADENHEAD | | |
| ***FIELD DATA*** | | SAMPLE TEMP. : | |
| SAMPLE PRES. : | 200 | AMBIENT TEMP.: | |
| H2S BY STAIN TUBE: | _ *ppm mol* | | |
| COMMENTS : | *Low sample volume.* | | |

| Componet | Mole % | Wt % |
|---|---|---|
| Helium | 0.00 | 0.00 |
| Hydrogen | 0.00 | 0.00 |
| Carbon Dioxide | 0.29 | 0.46 |
| Nitrogen | 68.92 | 69.73 |
| Methane | 10.8709 | 6.2980 |
| Ethane | 0.5625 | 0.6108 |
| Propane | 0.1372 | 0.2185 |
| Isobutane | 0.0478 | 0.1003 |
| n-Butane | 0.0277 | 0.0581 |
| Isopentane | 0.0185 | 0.0482 |
| n-Pentane | 0.0126 | 0.0328 |
| Cyclopentane | 0.0008 | 0.0020 |
| n-Hexane | 0.0097 | 0.0302 |
| Cyclohexane | 0.0059 | 0.0179 |
| Other Hexanes | 0.0240 | 0.0743 |
| Heptanes | 0.0270 | 0.0974 |
| Methylcyclohexane | 0.0129 | 0.0458 |
| 2,2,4 Trimethylpentane | 0.0001 | 0.0004 |
| Benzene | 0.0073 | 0.0206 |
| Toluene | 0.0188 | 0.0625 |
| Ethylbenzene | 0.0008 | 0.0031 |
| Xylenes | 0.0087 | 0.0334 |
| C8+ Heavies | 0.0284 | 0.1225 |
| ***Subtotal*** | 81.02990 | 78.06300 |
| Oxygen/Argon | 18.95 | 21.90 |
| Glycols | 0.0001 | 0.0002 |
| Alcohols | 0.0200 | 0.0368 |
| **Total** | 100.00000 | 100.00000 |

| **Calculated Values BTU @** **14.65** | | **Total Sample** | **C6+ Fraction** | **C8+ Fraction** | **C10+ Fraction** | |
|---|---|---|---|---|---|---|
| **LHV** | Net Dry Real: | 120.6 | 4857.0 | 5717.4 | 7298.6 | **Btu/scf** |
| | Net Wet Real: | 118.5 | 4772.1 | 5617.5 | 7171.0 | **Btu/scf** |
| **HHV** | Gross Dry Real: | 133.6 | 5200.7 | 6123.8 | 7850.3 | **Btu/scf** |
| | Gross Wet Real: | 131.3 | 5109.8 | 6016.7 | 7713.1 | **Btu/scf** |
| **Other Calculated Values** | | | | | | |
| Regualr Wobbe Index* | | 137.0 | 2821.3 | 3062.6 | 3501.0 | **Btu/scf** |
| Net Heating Value (60 °F ideal reaction): | | 1675.2 | 19013.0 | 19185.0 | 19220.8 | **Btu/lbm** |
| Gross Heating Value (60°F ideal reaction): | | 1851.4 | 20356.8 | 20554.4 | 20673.0 | **Btu/lbm** |
| Molar Mass (MW): | | 27.68907 | 97.942 | 116.048 | 146.421 | **g/mol** |
| Relative Density (AIR=1): | | 0.9553 | 3.3816 | 4.0074 | 5.0555 | **SG** |
| Density: | | 0.07296 | 0.25809 | 0.30581 | 0.38584 | **lbm/scf** |
| Compressiblity Factor: | | 0.9995 | 0.9945 | 0.9980 | 0.9996 | **Z** |
| Liquid Volume real gas @: | **14.65** | 11.3723 | 0.0498 | 0.009 | 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.***

# EXTENDED NATURAL GAS ANALYSIS (*DHA)

## DHA COMPONENT LIST

| | | | |
|---|---|---|---|
| PRIMARY DB KEY: | **05-103-12627** | NAME/DESCRIP : | **ELU A18 15D-18** |
| LEASE #: | **05-103-12627** | | **BRADENHEAD** |
| FIELD/AREA: | **GRAND VALLEY** | | |
| PROJECT NO. : | **202512129** | ANALYSIS NO. : | **01** |
| COMPANY NAME : | **QB ENERGY OPERATING, LLC** | ANALYSIS DATE: | JANUARY 08, 2026 09:24 |
| OFFICE / BRANCH: | PARACHUTE, CO | SAMPLE DATE : | DECEMBER 8, 2025 |
| CUSTOMER REF: | | TO: | |
| PRODUCER : | QB ENERGY OPERATING, LLC | EFFECTIVE DATE: | |
| ***FIELD DATA*** | | | |
| SAMPLE CYCLE: | | SAMPLE TYPE: | |
| SAMPLE PRES. : | 200 psig | PROBE : | |
| FLOW PRES. : | psig | CYLINDER NO. : | TBI-575 |
| LAB PRES: | psig | SAMPLED BY : | NICK CROY |
| 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: | ***Low sample volume.*** | | |

| COMPONENT | PIANO # | MOLE % | MASS % | GPM @ **14.65** | GPM @ **14.73** |
|---|---|---|---|---|---|
| Oxygen/Argon | --- | 18.95 | 21.90 | --- | --- |
| Nitrogen | --- | 68.9183 | 69.7262 | --- | --- |
| Carbon Dioxide | --- | 0.29 | 0.46 | --- | --- |
| Methane | P1 | 10.8709 | 6.2980 | --- | --- |
| Ethane | P2 | 0.5625 | 0.6108 | 0.150 | 0.150 |
| Propane | P3 | 0.1372 | 0.2185 | 0.038 | 0.038 |
| i-Butane | I4 | 0.0478 | 0.1003 | 0.016 | 0.016 |
| Methanol | X1 | 0.0054 | 0.0062 | 0.001 | 0.001 |
| n-Butane | P4 | 0.0277 | 0.0581 | 0.009 | 0.009 |
| 2,2-Dimethylpropane | I5 | 0.0009 | 0.0023 | 0.000 | 0.000 |
| i-Pentane | I5 | 0.0176 | 0.0459 | 0.006 | 0.006 |
| Acetone | X3 | 0.0146 | 0.0306 | 0.005 | 0.005 |
| n-Pentane | P5 | 0.0126 | 0.0328 | 0.005 | 0.005 |
| 2,2-Dimethylbutane | I6 | 0.0019 | 0.0059 | 0.001 | 0.001 |
| Cyclopentane | N5 | 0.0008 | 0.0020 | 0.000 | 0.000 |
| 2,3-Dimethylbutane | I6 | 0.0025 | 0.0078 | 0.001 | 0.001 |
| 2-Methylpentane | I6 | 0.0091 | 0.0283 | 0.004 | 0.004 |
| 3-Methylpentane | I6 | 0.0053 | 0.0165 | 0.002 | 0.002 |
| n-Hexane | P6 | 0.0097 | 0.0302 | 0.004 | 0.004 |
| 2,2-Dimethylpentane | I7 | 0.0007 | 0.0025 | 0.000 | 0.000 |
| Methylcyclopentane | N6 | 0.0052 | 0.0158 | 0.002 | 0.002 |
| 2,4-Dimethylpentane | I7 | 0.0010 | 0.0036 | 0.000 | 0.000 |
| 2,2,3-Trimethylbutane | I7 | 0.0003 | 0.0011 | 0.000 | 0.000 |
| Benzene | A6 | 0.0073 | 0.0206 | 0.002 | 0.002 |
| 3,3-Dimethylpentane | I7 | 0.0004 | 0.0014 | 0.000 | 0.000 |
| Cyclohexane | N6 | 0.0059 | 0.0179 | 0.002 | 0.002 |
| 2-Methylhexane | I7 | 0.0043 | 0.0156 | 0.002 | 0.002 |



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

| | | | | | |
|---|---|---|---|---|---|
| 2,3-Dimethylpentane | I7 | 0.0013 | 0.0047 | 0.001 | 0.001 |
| 1,1-Dimethylcyclopentane | N7 | 0.0009 | 0.0032 | 0.000 | 0.000 |
| 3-Methylhexane | I7 | 0.0042 | 0.0152 | 0.002 | 0.002 |
| 1c,3-Dimethylcyclopentane | N7 | 0.0013 | 0.0046 | 0.001 | 0.001 |
| Ethylene glycol | GL2 | 0.0001 | 0.0002 | 0.000 | 0.000 |
| 1t,3-Dimethylcyclopentane | N7 | 0.0012 | 0.0043 | 0.001 | 0.001 |
| 3-Ethylpentane | I7 | 0.0003 | 0.0011 | 0.000 | 0.000 |
| 1t,2-Dimethylcyclopentane | N7 | 0.0020 | 0.0071 | 0.001 | 0.001 |
| 2,2,4-Trimethylpentane | I8 | 0.0001 | 0.0004 | 0.000 | 0.000 |
| n-Heptane | P7 | 0.0080 | 0.0290 | 0.004 | 0.004 |
| 1c,2-Dimethylcyclopentane | N7 | 0.0004 | 0.0014 | 0.000 | 0.000 |
| Methylcyclohexane | N7 | 0.0129 | 0.0458 | 0.005 | 0.005 |
| 2,2-Dimethylhexane | I8 | 0.0005 | 0.0021 | 0.000 | 0.000 |
| 1,1,3-Trimethylcyclopentane | N7 | 0.0002 | 0.0008 | 0.000 | 0.000 |
| Ethylcyclopentane | N7 | 0.0005 | 0.0018 | 0.000 | 0.000 |
| 2,5-Dimethylhexane | I8 | 0.0005 | 0.0021 | 0.000 | 0.000 |
| 2,2,3-Trimethylpentane | I8 | 0.0005 | 0.0021 | 0.000 | 0.000 |
| 1c,2t,4-Trimethylcyclopentane | N8 | 0.0004 | 0.0016 | 0.000 | 0.000 |
| 3,3-Dimethylhexane | I8 | 0.0002 | 0.0008 | 0.000 | 0.000 |
| Toluene | A7 | 0.0188 | 0.0625 | 0.006 | 0.006 |
| 2,3-Dimethylhexane | I8 | 0.0004 | 0.0017 | 0.000 | 0.000 |
| 2-Methyl-3-ethylpentane | I8 | 0.0001 | 0.0004 | 0.000 | 0.000 |
| 2-Methylheptane | I8 | 0.0023 | 0.0095 | 0.001 | 0.001 |
| 4-Methylheptane | I8 | 0.0007 | 0.0029 | 0.000 | 0.000 |
| 3-Methyl-3-ethylpentane | I8 | 0.0001 | 0.0004 | 0.000 | 0.000 |
| 3,4-Dimethylhexane | I8 | 0.0001 | 0.0004 | 0.000 | 0.000 |
| 3-Methylheptane | I8 | 0.0017 | 0.0070 | 0.001 | 0.001 |
| 1c,2t,3-Trimethylcyclopentane | N8 | 0.0019 | 0.0077 | 0.001 | 0.001 |
| 3-Ethylhexane | I8 | 0.0001 | 0.0004 | 0.000 | 0.000 |
| 1t,4-Dimethylcyclohexane | N8 | 0.0008 | 0.0032 | 0.000 | 0.000 |
| 1,1-Dimethylcyclohexane | N8 | 0.0003 | 0.0012 | 0.000 | 0.000 |
| 2,2,5-Trimethylhexane | I9 | 0.0001 | 0.0005 | 0.000 | 0.000 |
| 3c-Ethylmethylcyclopentane | N8 | 0.0001 | 0.0004 | 0.000 | 0.000 |
| 3t-Ethylmethylcyclopentane | N8 | 0.0001 | 0.0004 | 0.000 | 0.000 |
| 2t-Ethylmethylcyclopentane | N8 | 0.0002 | 0.0008 | 0.000 | 0.000 |
| 1,1-Methylethylcyclopentane | N8 | 0.0001 | 0.0004 | 0.000 | 0.000 |
| 1t,2-Dimethylcyclohexane | N8 | 0.0007 | 0.0028 | 0.000 | 0.000 |
| 1t,3-Dimethylcyclohexane | N8 | 0.0001 | 0.0004 | 0.000 | 0.000 |
| n-Octane | P8 | 0.0045 | 0.0186 | 0.002 | 0.002 |
| 1c,4-Dimethylcyclohexane | N8 | 0.0004 | 0.0016 | 0.000 | 0.000 |
| 2,3,5-Trimethylhexane | I9 | 0.0001 | 0.0005 | 0.000 | 0.000 |
| 2,2-Dimethylheptane | I9 | 0.0002 | 0.0009 | 0.000 | 0.000 |
| 1,1,4-Trimethylcyclohexane | N9 | 0.0006 | 0.0027 | 0.000 | 0.000 |
| 2,2,3-Trimethylhexane | I9 | 0.0002 | 0.0009 | 0.000 | 0.000 |
| 2,4-Dimethylheptane | I9 | 0.0001 | 0.0005 | 0.000 | 0.000 |
| Ethylcyclohexane | N8 | 0.0007 | 0.0028 | 0.000 | 0.000 |
| n-Propylcyclopentane | N8 | 0.0007 | 0.0028 | 0.000 | 0.000 |
| 1c,3c,5-Trimethylcyclohexane | N9 | 0.0002 | 0.0009 | 0.000 | 0.000 |
| 2,5-Dimethylheptane | I9 | 0.0005 | 0.0023 | 0.000 | 0.000 |
| 3,3-Dimethylheptane | I9 | 0.0001 | 0.0005 | 0.000 | 0.000 |
| 2,6-Dimethylheptane | I9 | 0.0001 | 0.0005 | 0.000 | 0.000 |
| 1,1,3-Trimethylcyclohexane | N9 | 0.0001 | 0.0005 | 0.000 | 0.000 |
| Ethylbenzene | I8 | 0.0008 | 0.0031 | 0.000 | 0.000 |
| 1,3-Dimethylbenzene (m-Xylene) | A8 | 0.0059 | 0.0226 | 0.002 | 0.002 |
| 1,4-Dimethylbenzene (p-Xylene) | A8 | 0.0019 | 0.0073 | 0.001 | 0.001 |
| 3,4-Dimethylheptane | I9 | 0.0001 | 0.0005 | 0.000 | 0.000 |
| 3,4-Dimethylheptane (2) | I9 | 0.0001 | 0.0005 | 0.000 | 0.000 |
| 4-Ethylheptane | I9 | 0.0001 | 0.0005 | 0.000 | 0.000 |
| 4-Methyloctane | I9 | 0.0005 | 0.0023 | 0.000 | 0.000 |
| 2-Methyloctane | I9 | 0.0008 | 0.0037 | 0.000 | 0.000 |

| | | | | | |
|---|---|---|---|---|---|
| 3-Ethylheptane | I9 | 0.0001 | 0.0005 | 0.000 | 0.000 |
| 3-Methyloctane | I9 | 0.0001 | 0.0005 | 0.000 | 0.000 |
| 1c,2t,4c-Trimethylcyclohexane | I9 | 0.0007 | 0.0032 | 0.000 | 0.000 |
| 1,2-Dimethylbenzene (o-Xylene) | A8 | 0.0009 | 0.0035 | 0.000 | 0.000 |
| i-Butylcyclopentane | N9 | 0.0002 | 0.0009 | 0.000 | 0.000 |
| n-Nonane | P9 | 0.0022 | 0.0102 | 0.001 | 0.001 |
| 1,1-Methylethylcyclohexane | N9 | 0.0001 | 0.0005 | 0.000 | 0.000 |
| i-Propylbenzene | A9 | 0.0001 | 0.0004 | 0.000 | 0.000 |
| 2,4-Dimethyloctane | I10 | 0.0001 | 0.0005 | 0.000 | 0.000 |
| n-Butylcyclopentane | N9 | 0.0002 | 0.0009 | 0.000 | 0.000 |
| n-Propylbenzene | A9 | 0.0002 | 0.0009 | 0.000 | 0.000 |
| 1,3-Methylethylbenzene | A9 | 0.0001 | 0.0004 | 0.000 | 0.000 |
| 1,4-Methylethylbenzene | A9 | 0.0001 | 0.0004 | 0.000 | 0.000 |
| 1,3,5-Trimethylbenzene | A9 | 0.0003 | 0.0013 | 0.000 | 0.000 |
| 2,3-Dimethyloctane | I10 | 0.0001 | 0.0005 | 0.000 | 0.000 |
| 5-Methylnonane | I10 | 0.0001 | 0.0005 | 0.000 | 0.000 |
| 1,2-Methylethylbenzene | A9 | 0.0001 | 0.0004 | 0.000 | 0.000 |
| 3-Methylnonane | I10 | 0.0001 | 0.0005 | 0.000 | 0.000 |
| t-Butylbenzene | A10 | 0.0001 | 0.0005 | 0.000 | 0.000 |
| UnknownC9s | U9 | 0.0003 | 0.0014 | 0.000 | 0.000 |
| n-Decane | P10 | 0.0003 | 0.0015 | 0.000 | 0.000 |
| UnknownC10s | U10 | 0.0005 | 0.0026 | 0.000 | 0.000 |
| n-Undecane | P11 | 0.0001 | 0.0006 | 0.000 | 0.000 |
| n-Tetradecane | P14 | 0.0001 | 0.0007 | 0.000 | 0.000 |
| TOTAL | | 100.00000 | 100.00000 | 0.2795 | 0.2805 |

| BTEX COMPONENTS | MOLE% | WT% |
|---|---|---|
| BENZENE | 0.0073 | 0.0206 |
| TOLUENE | 0.0188 | 0.0625 |
| ETHYLBENZENE | 0.0008 | 0.0031 |
| XYLENES | 0.0087 | 0.0334 |
| TOTAL BTEX | 0.0356 | 0.1196 |

*(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 : | 120.6 /scf | 121.2 /scf |
| | NET WET REAL : | 118.5 /scf | 119.1 /scf |
| HHV | GROSS DRY REAL : | 133.6 /scf | 134.3 /scf |
| | GROSS WET REAL : | 131.3 /scf | 132.0 /scf |
| | NET HEATING VALUE (60 °F ideal reaction): | | 1675.2 Btu/lbm |
| | GROSS HEATING VALUE (60°F ideal reaction): | | 1851.4 Btu/lbm |
| | RELATIVE DENSITY (AIR=1): | | 0.9553 |
| | DENSITY | | 0.07296 lb/scf |
| | COMPRESSIBILITY FACTOR : | | 0.9995 |
| | REGULAR WOBBE INDEX | | 137.0 |

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

| | | | | | |
|---|---|---|---|---|---|
| Net Dry Ideal BTU | 4845.4 /scf | Relative Density - SG (Air=1) | 3.3816 | | C6+factors |
| Gross Dry Ideal BTU | 5188.2 /scf | Z Compressiblity Factor | 0.99448 | | 0.99367 |
| Net Dry Ideal BTU | 19013 /lb | Density Factor | 258.09 | lbm/1000 ft3 | |
| Gross Dry Ideal BTU | 20356.8 /lb | Molar Mass or MW | 97.942 | g/mol | |
| | | Volume Liquid Ideal gas | 0.05 | scf/gal | 23.9 |

*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.*





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