



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

**MAIN PAGE**

PRIMARY DB KEY: **05-103-11165** NAME/DESCRIP : **PICEANCE CREEK UNIT 297-12A8**  
 LEASE #: **COC - 47666A, 125190177** **PRODUCTION CASING**  
 FIELD/AREA:

PROJECT NO. : **202409060** ANALYSIS NO. : **01**  
 COMPANY NAME : **QB ENERGY OPERATING, LLC** ANALYSIS DATE: **OCTOBER 02, 2024 15:03**  
 OFFICE / BRANCH: **PARACHUTE, CO** SAMPLE DATE : **SEPTEMBER 11, 2024 12:40**  
 CUSTOMER REF:  TO:  
 PRODUCER : **QB ENERGY OPERATING, LLC** EFFECTIVE DATE:

**\*\*\*FIELD DATA\*\*\***

SAMPLE CYCLE: SAMPLE TYPE: **SPOT**  
 SAMPLE PRES. : 201 psig PROBE :  
 FLOW PRES. : psig CYLINDER NO. : **ECA-767**  
 LAB PRES: psig SAMPLED BY : **ANDREW T.**  
 SAMPLE TEMP. : 70 °f SAMPLING COMPANY: **QB ENERGY OPERATING, LLC**  
 AMBIENT TEMP.: °f 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	14.73
ALCOHOLS	0.0386	0.0631	0.0050	0.0050
HELIUM	0.00	0.00	---	---
HYDROGEN	0.01	0.00	---	---
OXYGEN/ARGON	0.00	0.00	---	---
NITROGEN	0.05	0.07	---	---
CARBON DIOXIDE	6.59	14.80	---	---
METHANE	86.1313	70.5020	---	---
ETHANE	4.9051	7.5254	1.3072	1.3143
PROPANE	1.1273	2.5363	0.3098	0.3115
I-BUTANE	0.2936	0.8707	0.0959	0.0965
N-BUTANE	0.2215	0.6569	0.0700	0.0703
I-PENTANE	0.1191	0.4380	0.0430	0.0432
N-PENTANE	0.0762	0.2805	0.0280	0.0281
HEXANES PLUS	0.4373	2.2571	0.1800	0.1805
<b>TOTALS</b>	<b>100.00000</b>	<b>100.00000</b>	<b>2.0389</b>	<b>2.0494</b>

BTEX COMPONENTS	MOLE%	WT%
BENZENE	0.0125	0.0498
TOLUENE	0.0383	0.1801
ETHYLBENZENE	0.0020	0.0108
XYLENES	0.0185	0.1002
<b>TOTAL BTEX</b>	<b>0.0713</b>	<b>0.3409</b>

	CALCULATED VALUES**	
	14.65	14.73
<b>BTU @</b>		
LHV NET DRY REAL :	932.3 /scf	937.4 /scf
NET WET REAL :	916.0 /scf	921.1 /scf
HHV GROSS DRY REAL :	1031.8 /scf	1037.4 /scf
GROSS WET REAL :	1013.8 /scf	1019.4 /scf
NET HEATING VALUE (60 °F ideal reaction):		18084.9 Btu/lbm
GROSS HEATING VALUE (60°F ideal reaction):		20019.8 Btu/lbm
RELATIVE DENSITY (AIR=1):		0.6758
DENSITY		0.05164 lbm/scf
COMPRESSIBILITY FACTOR :		0.9975
REGULAR WOBBE INDEX		1255.9

\*(DETAILED HYDROCARBON ANALYSIS/NJ 1993)

Mod ASTM D6730, GPA 2261 & GPA 2286.

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

The data presented herein has been acquired by means of current analytical techniques and represents the judicious conclusion EMPACT Analytical Systems, Inc. Results of the analysis can be affected by the sampling conditions, therefore, are only warranted through proper lab protocol. EMPACT assumes no responsibility for interpretation or any consequences from application of the reported information and is the sole liability of the user. The reproduction in any media of this reported information may not be made, in portion or as a whole, without the written permission of EMPACT Analytical Systems, Inc.



**EXTENDED NATURAL GAS ANALYSIS (\*DHA)  
GLYCALC INFORMATION**

PROJECT NO. :	202409060	ANALYSIS NO. :	01
COMPANY NAME :	QB ENERGY OPERATING, LLC	ANALYSIS DATE:	OCTOBER 02, 2024 15:03
ACCOUNT NO. :		SAMPLE DATE :	SEPTEMBER 11, 2024 12:40
PRODUCER :	QB ENERGY OPERATING, LLC	CYLINDER NO. :	ECA-767
LEASE NO. :	COC - 47666A, 125190177	SAMPLED BY :	ANDREW T.
NAME/DESCRIP :	PICEANCE CREEK UNIT 297-12A8 PRODUCTION CASING		

***FIELD DATA***		SAMPLE TEMP. :	70
SAMPLE PRES. :	201	AMBIENT TEMP.:	
H2S BY STAIN TUBE:	—		
COMMENTS :	<i>SPOT ppm mol</i>		

<u>Componet</u>	<u>Mole %</u>	<u>Wt %</u>
Helium	0.00	0.00
Hydrogen	0.01	0.00
Carbon Dioxide	6.59	14.80
Nitrogen	0.05	0.07
Methane	86.1313	70.5020
Ethane	4.9051	7.5254
Propane	1.1273	2.5363
Isobutane	0.2936	0.8707
n-Butane	0.2215	0.6569
Isopentane	0.1157	0.4259
n-Pentane	0.0762	0.2805
Cyclopentane	0.0034	0.0121
n-Hexane	0.0400	0.1759
Cyclohexane	0.0170	0.0730
Other Hexanes	0.0764	0.3347
Heptanes	0.0616	0.3138
Methylcyclohexane	0.0411	0.2059
2,2,4 Trimethylpentane	0.0001	0.0006
Benzene	0.0125	0.0498
Toluene	0.0383	0.1801
Ethylbenzene	0.0020	0.0108
Xylenes	0.0185	0.1002
C8+ Heavies	0.1298	0.8123
<u>Subtotal</u>	<u>99.96140</u>	<u>99.93690</u>
Oxygen/Argon	0.00	0.00
Alcohols	0.0386	0.0631
<b>Total</b>	<b>100.00000</b>	<b>100.00000</b>

	<b>Total</b>	<b>C6+</b>	<b>C8+</b>	<b>C10+</b>
<b>Calculated Values BTU @ <u>14.65</u></b>	<b>Sample</b>	<b>Fraction</b>	<b>Fraction</b>	<b>Fraction</b>
LHV Net Dry Real:	932.3	5056.4	6005.9	8284.8 Btu/scf
Net Wet Real:	916.0	4968.0	5900.9	8140.0 Btu/scf
HHV Gross Dry Real:	1031.8	5426.9	6452.5	8934.2 Btu/scf
Gross Wet Real:	1013.8	5332.0	6339.7	8778.0 Btu/scf
<b>Other Calculated Values</b>				
Regualr Wobbe Index*	1255.9	2897.5	3169.2	3767.0 Btu/scf
Net Heating Value (60 °F ideal reaction):	18084.9	19133.9	19343.9	18337.3 Btu/lbm
Gross Heating Value (60°F ideal reaction):	20019.8	20536.0	20787.1	19772.1 Btu/lbm
Molar Mass (MW):	19.59877	101.132	120.333	163.906 g/mol
Relative Density (AIR=1):	0.6758	3.4915	4.1545	5.6588 SG
Density:	0.05164	0.26651	0.31708	0.43192 lbm/scf
Compressibility Factor:	0.9975	0.9945	0.9980	0.9999 Z
Liquid Volume real gas @: <u>14.65</u>	17.6765	0.1794	0.0678	0.007 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 underscore) indicates there was no tube pulled for H2S.

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

**DHA COMPONENT LIST**

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 FLOW PRES. : psig CYLINDER NO. : **ECA-767**  
 LAB PRES: psig SAMPLED BY : **ANDREW T.**  
 SAMPLE TEMP. : 70 °f SAMPLING COMPANY: **QB ENERGY OPERATING, LLC**  
 AMBIENT TEMP.: °f 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
Hydrogen	---	0.01	0.00	---	---
Nitrogen	---	0.05	0.07	---	---
Carbon Dioxide	---	6.59	14.80	---	---
Methane	P1	86.1313	70.5020	---	---
Ethane	P2	4.9051	7.5254	1.307	1.314
Propane	P3	1.1273	2.5363	0.310	0.312
i-Butane	I4	0.2936	0.8707	0.096	0.097
Methanol	X1	0.0386	0.0631	0.005	0.005
n-Butane	P4	0.2215	0.6569	0.070	0.070
2,2-Dimethylpropane	I5	0.0035	0.0129	0.001	0.001
i-Pentane	I5	0.1122	0.4130	0.041	0.041
n-Pentane	P5	0.0762	0.2805	0.028	0.028
2,2-Dimethylbutane	I6	0.0051	0.0225	0.002	0.002
Cyclopentane	N5	0.0034	0.0121	0.001	0.001
2,3-Dimethylbutane	I6	0.0076	0.0334	0.003	0.003
2-Methylpentane	I6	0.0326	0.1433	0.013	0.013
3-Methylpentane	I6	0.0183	0.0805	0.007	0.007
n-Hexane	P6	0.0400	0.1759	0.016	0.016
2,2-Dimethylpentane	I7	0.0014	0.0071	0.001	0.001
Methylcyclopentane	N6	0.0128	0.0550	0.005	0.005
2,4-Dimethylpentane	I7	0.0021	0.0107	0.001	0.001
2,2,3-Trimethylbutane	I7	0.0006	0.0031	0.000	0.000
Benzene	A6	0.0125	0.0498	0.003	0.003
3,3-Dimethylpentane	I7	0.0009	0.0046	0.000	0.000
Cyclohexane	N6	0.0170	0.0730	0.006	0.006
2-Methylhexane	I7	0.0100	0.0511	0.005	0.005
2,3-Dimethylpentane	I7	0.0026	0.0133	0.001	0.001
1,1-Dimethylcyclopentane	N7	0.0021	0.0105	0.001	0.001
3-Methylhexane	I7	0.0092	0.0470	0.004	0.004
1c,3-Dimethylcyclopentane	N7	0.0020	0.0100	0.001	0.001

1t,3-Dimethylcyclopentane	N7	0.0019	0.0095	0.001	0.001
3-Ethylpentane	I7	0.0005	0.0026	0.000	0.000
1t,2-Dimethylcyclopentane	N7	0.0035	0.0176	0.002	0.002
2,2,4-Trimethylpentane	I8	0.0001	0.0006	0.000	0.000
n-Heptane	P7	0.0225	0.1151	0.010	0.010
1c,2-Dimethylcyclopentane	N7	0.0004	0.0020	0.000	0.000
Methylcyclohexane	N7	0.0411	0.2059	0.016	0.016
2,2-Dimethylhexane	I8	0.0016	0.0093	0.001	0.001
1,1,3-Trimethylcyclopentane	N7	0.0002	0.0011	0.000	0.000
Ethylcyclopentane	N7	0.0016	0.0080	0.001	0.001
2,5-Dimethylhexane	I8	0.0021	0.0123	0.001	0.001
2,2,3-Trimethylpentane	I8	0.0020	0.0116	0.001	0.001
2,4-Dimethylhexane	I8	0.0002	0.0012	0.000	0.000
1c,2t,4-Trimethylcyclopentane	N8	0.0014	0.0080	0.001	0.001
3,3-Dimethylhexane	I8	0.0008	0.0046	0.000	0.000
2,3,3-Trimethylpentane	I8	0.0001	0.0006	0.000	0.000
Toluene	A7	0.0383	0.1801	0.013	0.013
2,3-Dimethylhexane	I8	0.0021	0.0123	0.001	0.001
2-Methyl-3-ethylpentane	I8	0.0002	0.0012	0.000	0.000
2-Methylheptane	I8	0.0109	0.0635	0.006	0.006
4-Methylheptane	I8	0.0033	0.0192	0.002	0.002
3-Methyl-3-ethylpentane	I8	0.0003	0.0017	0.000	0.000
3,4-Dimethylhexane	I8	0.0004	0.0024	0.000	0.000
1c,2c,4-Trimethylcyclopentane	N8	0.0001	0.0006	0.000	0.000
1c,3-Dimethylcyclohexane	N8	0.0001	0.0006	0.000	0.000
3-Methylheptane	I8	0.0079	0.0460	0.004	0.004
1c,2t,3-Trimethylcyclopentane	N8	0.0139	0.0796	0.007	0.007
3-Ethylhexane	I8	0.0006	0.0035	0.000	0.000
1t,4-Dimethylcyclohexane	N8	0.0061	0.0349	0.003	0.003
1,1-Dimethylcyclohexane	N8	0.0024	0.0137	0.001	0.001
2,2,5-Trimethylhexane	I9	0.0002	0.0013	0.000	0.000
3c-Ethylmethylcyclopentane	N8	0.0005	0.0029	0.000	0.000
3t-Ethylmethylcyclopentane	N8	0.0004	0.0023	0.000	0.000
2t-Ethylmethylcyclopentane	N8	0.0005	0.0029	0.000	0.000
1,1-Methylethylcyclopentane	N8	0.0001	0.0006	0.000	0.000
2,2,4-Trimethylhexane	I9	0.0002	0.0013	0.000	0.000
1t,2-Dimethylcyclohexane	N8	0.0044	0.0252	0.002	0.002
1t,3-Dimethylcyclohexane	N8	0.0002	0.0011	0.000	0.000
UnknownC7s	U7	0.0001	0.0005	0.000	0.000
n-Octane	P8	0.0206	0.1201	0.011	0.011
1c,4-Dimethylcyclohexane	N8	0.0026	0.0149	0.001	0.001
i-Propylcyclopentane	I8	0.0002	0.0011	0.000	0.000
2,3,5-Trimethylhexane	I9	0.0003	0.0019	0.000	0.000
2,2,3,4-Tetramethylpentane	I9	0.0001	0.0007	0.000	0.000
2,3,4-Trimethylhexane	I9	0.0001	0.0007	0.000	0.000
1c,2-Dimethylcyclohexane	N8	0.0001	0.0006	0.000	0.000
2,2-Dimethylheptane	I9	0.0009	0.0059	0.000	0.000
1,1,4-Trimethylcyclohexane	N9	0.0033	0.0213	0.002	0.002
2,2,3-Trimethylhexane	I9	0.0007	0.0046	0.000	0.000
2,4-Dimethylheptane	I9	0.0003	0.0019	0.000	0.000
4,4-Dimethylheptane	I9	0.0001	0.0007	0.000	0.000
Ethylcyclohexane	N8	0.0021	0.0120	0.001	0.001
n-Propylcyclopentane	N8	0.0010	0.0057	0.000	0.000
1c,3c,5-Trimethylcyclohexane	N9	0.0003	0.0019	0.000	0.000
2,5-Dimethylheptane	I9	0.0015	0.0098	0.001	0.001
3,3-Dimethylheptane	I9	0.0003	0.0019	0.000	0.000
3,5-Dimethylheptane	I9	0.0001	0.0007	0.000	0.000
2,6-Dimethylheptane	I9	0.0001	0.0007	0.000	0.000
1,1,3-Trimethylcyclohexane	N9	0.0001	0.0007	0.000	0.000
Ethylbenzene	I8	0.0020	0.0108	0.001	0.001
2,3-Dimethylheptane	I9	0.0001	0.0007	0.000	0.000
1,3-Dimethylbenzene (m-Xylene)	A8	0.0123	0.0666	0.005	0.005
1,4-Dimethylbenzene (p-Xylene)	A8	0.0045	0.0244	0.002	0.002

3,4-Dimethylheptane	I9	0.0001	0.0007	0.000	0.000
3,4-Dimethylheptane (2)	I9	0.0002	0.0013	0.000	0.000
4-Ethylheptane	I9	0.0001	0.0007	0.000	0.000
4-Methyloctane	I9	0.0008	0.0053	0.000	0.000
2-Methyloctane	I9	0.0013	0.0085	0.001	0.001
1c,2t,3-Trimethylcyclohexane	N9	0.0001	0.0007	0.000	0.000
3-Ethylheptane	I9	0.0001	0.0007	0.000	0.000
3-Methyloctane	I9	0.0001	0.0007	0.000	0.000
1c,2t,4c-Trimethylcyclohexane	I9	0.0013	0.0084	0.001	0.001
1,1,2-Trimethylcyclohexane	N9	0.0001	0.0007	0.000	0.000
3,3-Diethylpentane	I9	0.0001	0.0007	0.000	0.000
1,2-Dimethylbenzene (o-Xylene)	A8	0.0017	0.0092	0.001	0.001
i-Butylcyclopentane	N9	0.0007	0.0045	0.000	0.000
n-Nonane	P9	0.0046	0.0301	0.003	0.003
1,1-Methylethylcyclohexane	N9	0.0004	0.0026	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	0.0002	0.0014	0.000	0.000
2,6-Dimethyloctane	I10	0.0001	0.0007	0.000	0.000
n-Butylcyclopentane	N9	0.0005	0.0032	0.000	0.000
3,3-Dimethyloctane	I10	0.0001	0.0007	0.000	0.000
n-Propylbenzene	A9	0.0005	0.0031	0.000	0.000
3,6-Dimethyloctane	I10	0.0003	0.0022	0.000	0.000
3-Methyl-5-ethylheptane	I10	0.0001	0.0007	0.000	0.000
1,3-Methylethylbenzene	A9	0.0008	0.0049	0.000	0.000
1,4-Methylethylbenzene	A9	0.0003	0.0018	0.000	0.000
1,3,5-Trimethylbenzene	A9	0.0007	0.0043	0.000	0.000
5-Methylnonane	I10	0.0002	0.0014	0.000	0.000
1,2-Methylethylbenzene	A9	0.0001	0.0006	0.000	0.000
2-Methylnonane	I10	0.0002	0.0014	0.000	0.000
3-Methylnonane	I10	0.0001	0.0007	0.000	0.000
t-Butylbenzene	A10	0.0009	0.0062	0.000	0.000
i-Butylcyclohexane	N10	0.0001	0.0007	0.000	0.000
UnknownC9s	U9	0.0013	0.0085	0.001	0.001
n-Decane	P10	0.0010	0.0073	0.001	0.001
1,2,3-Trimethylbenzene	A9	0.0001	0.0006	0.000	0.000
1,2-Methyl-i-propylbenzene	A10	0.0002	0.0014	0.000	0.000
3-Ethylnonane	I10	0.0001	0.0008	0.000	0.000
1,3-Methyl-n-propylbenzene	A10	0.0001	0.0007	0.000	0.000
1,4-Diethylbenzene	A10	0.0001	0.0007	0.000	0.000
n-Butylbenzene	A10	0.0001	0.0007	0.000	0.000
1,2-Methyl-n-propylbenzene	A10	0.0001	0.0007	0.000	0.000
1,3-Dimethyl-4-ethylbenzene	A10	0.0001	0.0007	0.000	0.000
1,3-Dimethyl-2-ethylbenzene	A10	0.0001	0.0007	0.000	0.000
UnknownC10s	U10	0.0013	0.0094	0.001	0.001
n-Undecane	P11	0.0013	0.0104	0.001	0.001
1,4-Ethyl-i-propylbenzene	A11	0.0001	0.0008	0.000	0.000
1,2-Methyl-n-butylbenzene	A11	0.0001	0.0008	0.000	0.000
1,2,3,5-Tetramethylbenzene	A11	0.0001	0.0007	0.000	0.000
1,2-Methyl-t-butylbenzene	A11	0.0001	0.0008	0.000	0.000
5-Methylindan	A11	0.0001	0.0007	0.000	0.000
1,3-Di-i-propylbenzene	A11	0.0001	0.0008	0.000	0.000
sec-Pentylbenzene	A11	0.0001	0.0008	0.000	0.000
n-Pentylbenzene	A11	0.0001	0.0008	0.000	0.000
1,4-Di-i-propylbenzene	A11	0.0001	0.0008	0.000	0.000
Tetrahydronaphthalene	A10	0.0001	0.0007	0.000	0.000
Naphthalene	A10	0.0003	0.0019	0.000	0.000
1-t-Butyl-3,5-dimethylbenzene	A12	0.0001	0.0008	0.000	0.000
1,4-Ethyl-t-butylbenzene	A11	0.0001	0.0008	0.000	0.000
UnknownC11s	U11	0.0003	0.0024	0.000	0.000
n-Dodecane	P12	0.0018	0.0157	0.001	0.001
1,3,5-Triethylbenzene	A12	0.0004	0.0033	0.000	0.000
1,2,4-Triethylbenzene	A12	0.0001	0.0008	0.000	0.000
1,4-Methyl-n-pentylbenzene	A12	0.0002	0.0016	0.000	0.000

n-Hexylbenzene	A12	0.0002	0.0016	0.000	0.000
1,2,3,4,5-Pentamethylbenzene	A13	0.0006	0.0045	0.000	0.000
2-Methylnaphthalene	A11	0.0002	0.0014	0.000	0.000
UnknownC12s	U12	0.0004	0.0032	0.000	0.000
n-Tridecane	P13	0.0012	0.0113	0.001	0.001
UnknownC13s	U13	0.0009	0.0085	0.001	0.001
n-Tetradecane	P14	0.0006	0.0061	0.000	0.000
UnknownC14s	U14	0.0005	0.0051	0.000	0.000
n-Pentadecane	P15	0.0003	0.0033	0.000	0.000
UnknownC15s	U15	0.0005	0.0054	0.000	0.000
n-Hexadecane	P16	0.0002	0.0023	0.000	0.000
UnknownC16s	U16	0.0006	0.0069	0.001	0.001
UnknownC18s	U18	0.0001	0.0013	0.000	0.000
<b>TOTAL</b>		<b>100.00000</b>	<b>100.00000</b>	<b>2.0389</b>	<b>2.0494</b>

**CALCULATED VALUES\*\***

BTEX COMPONENTS	MOLE%	WT%	BTU @	14.65	14.73
BENZENE	0.0125	0.0498	LHV NET DRY REAL :	932.3 /scf	937.4 /scf
TOLUENE	0.0383	0.1801	NET WET REAL :	916.0 /scf	921.1 /scf
ETHYLBENZENE	0.0020	0.0108	HHV GROSS DRY REAL :	1031.8 /scf	1037.4 /scf
XYLENES	0.0185	0.1002	GROSS WET REAL :	1013.8 /scf	1019.4 /scf
TOTAL BTEX	0.0713	0.3409	NET HEATING VALUE (60 °F ideal reaction):		18084.9 Btu/lbm
			GROSS HEATING VALUE (60°F ideal reaction):		20019.8 Btu/lbm
			RELATIVE DENSITY (AIR=1):		0.6758
			DENSITY		0.05164 lb/scf
			COMPRESSIBILITY FACTOR :		0.9975
			REGULAR WOBBE INDEX		1255.9

\*(DETAILED HYDROCARBON ANALYSIS/NJ 1993)

Mod ASTM D6730, GPA 2261 & GPA 2286.

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

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

Net Dry Ideal BTU	5044.5 /scf	Relative Density - SG (Air=1)	3.4915	<b>C6+ factors</b>
Gross Dry Ideal BTU	5414.2 /scf	Z Compressibility Factor	0.99453	0.99366
Net Dry Ideal BTU	19133.9 /lb	Density Factor	266.507 lbm/1000 ft3	
Gross Dry Ideal BTU	20536 /lb	Molar Mass or MW	101.132 g/mol	
		Volume Liquid Ideal gas	0.18 scf/gal	22.4

**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.**

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