EMPACT

EXTENDED NATURAL GAS ANALYSIS (*DHA)

MAIN PAGE

PRIMARY DB KEY:	**05-103-10499**	NAME/DESCRIP :	**PICEANCE CREEK UNIT T87X-3G**
LEASE #:			**PRODUCTION CASING**
FIELD/AREA:			
PROJECT NO. :	**202507032**	ANALYSIS NO. :	**01**
COMPANY NAME :	**QB ENERGY OPERATING, LLC**	ANALYSIS DATE:	JULY 20, 2025 12:03
OFFICE / BRANCH:	PARACHUTE, CO	SAMPLE DATE :	JUNE 30, 2025
CUSTOMER REF:		TO:	
PRODUCER :	QB ENERGY OPERATING, LLC	EFFECTIVE DATE:	
*****FIELD DATA*****			
SAMPLE CYCLE:		SAMPLE TYPE:	
SAMPLE PRES. :	2371 psig	PROBE :	
FLOW PRES. :	psig	CYLINDER NO. :	ECA-700
LAB PRES:	psig	SAMPLED BY :	NICK CROY
SAMPLE TEMP. :	ºf	SAMPLING COMPANY:	QB ENERGY OPERATING, LLC
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	0.2590	0.3981	0.0370	0.0372
HELIUM	0.01	0.00	---	---
HYDROGEN	0.02	0.00	---	---
OXYGEN/ARGON	0.00	0.00	---	---
NITROGEN	0.11	0.14	---	---
CARBON DIOXIDE	1.78	3.54	---	---
METHANE	82.6167	59.8928	---	---
ETHANE	6.3593	8.6409	1.6961	1.7053
PROPANE	2.8208	5.6209	0.7750	0.7793
I-BUTANE	0.8015	2.1052	0.2620	0.2634
N-BUTANE	1.0344	2.7169	0.3250	0.3268
I-PENTANE	0.6845	2.2292	0.2480	0.2493
N-PENTANE	0.6079	1.9820	0.2200	0.2212
HEXANES PLUS	2.8958	12.7340	1.2200	1.2260
TOTALS	100.00000	100.00000	4.7831	4.8085

BTEX COMPONENTS	MOLE%	WT%
BENZENE	0.0623	0.2199
TOLUENE	0.1258	0.5238
ETHYLBENZENE	0.0060	0.0288
XYLENES	0.0505	0.2423
TOTAL BTEX	0.2446	1.0148

**(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 :	1164.9 **/scf**	1171.2 **/scf**
	NET WET REAL :	1144.5 **/scf**	1150.8 **/scf**
HHV	GROSS DRY REAL :	1281.8 **/scf**	1288.8 **/scf**
	GROSS WET REAL :	1259.4 **/scf**	1266.4 **/scf**
	NET HEATING VALUE (60 °F ideal reaction):		20009.6 **Btu/lbm**
	GROSS HEATING VALUE (60°F ideal reaction):		22029.4 **Btu/lbm**
	RELATIVE DENSITY (AIR=1):		0.7630
	DENSITY		0.05831 **lbm/scf**
	COMPRESSIBILITY FACTOR :		0.9968
	REGULAR WOBBE INDEX		1467.3

EMPACT

EXTENDED NATURAL GAS ANALYSIS (*DHA)

GLYCALC INFORMATION

PROJECT NO. :	202507032	ANALYSIS NO. :	01
COMPANY NAME :	QB ENERGY OPERATING, LLC	ANALYSIS DATE:	JULY 20, 2025 12:03
ACCOUNT NO. :		SAMPLE DATE :	JUNE 30, 2025
PRODUCER :	QB ENERGY OPERATING, LLC	CYLINDER NO. :	ECA-700
LEASE NO. :		SAMPLED BY :	NICK CROY
NAME/DESCRIP :	PICEANCE CREEK UNIT T87X-3G PRODUCTION CASING		
FIELD DATA		SAMPLE TEMP. :	
SAMPLE PRES. :	2371	AMBIENT TEMP.:	
H2S BY STAIN TUBE:	_ *ppm mol*		
COMMENTS :			

Componet	Mole %	Wt %
Helium	0.01	0.00
Hydrogen	0.02	0.00
Carbon Dioxide	1.78	3.54
Nitrogen	0.11	0.14
Methane	82.6167	59.8928
Ethane	6.3593	8.6409
Propane	2.8208	5.6209
Isobutane	0.8015	2.1052
n-Butane	1.0344	2.7169
Isopentane	0.6568	2.1414
n-Pentane	0.6079	1.9820
Cyclopentane	0.0277	0.0878
n-Hexane	0.3448	1.3427
Cyclohexane	0.1954	0.7431
Other Hexanes	0.5745	2.2236
Heptanes	0.5889	2.6552
Methylcyclohexane	0.4040	1.7925
2,2,4 Trimethylpentane	0.0014	0.0072
Benzene	0.0623	0.2199
Toluene	0.1258	0.5238
Ethylbenzene	0.0060	0.0288
Xylenes	0.0505	0.2423
C8+ Heavies	0.5422	2.9549
Subtotal	99.74100	99.60190
Oxygen/Argon	0.00	0.00
Alcohols	0.2590	0.3981
Total	100.00000	100.00000

Calculated Values BTU @ **14.65**	**Total Sample**	**C6+ Fraction**	**C8+ Fraction**	**C10+ Fraction**	
LHV Net Dry Real:	1164.9	4864.3	5810.0	6797.8	**Btu/scf**
Net Wet Real:	1144.5	4779.3	5708.4	6679.0	**Btu/scf**
HHV Gross Dry Real:	1281.8	5226.3	6235.9	7277.0	**Btu/scf**
Gross Wet Real:	1259.4	5134.9	6126.9	7149.8	**Btu/scf**
Other Calculated Values					
Regualr Wobbe Index*	1467.3	2841.7	3077.7	3329.2	**Btu/scf**
Net Heating Value (60 °F ideal reaction):	20009.6	19096.0	18864.0	18592.2	**Btu/lbm**
Gross Heating Value (60°F ideal reaction):	22029.4	20516.2	20251.6	19898.2	**Btu/lbm**
Molar Mass (MW):	22.1297	97.311	119.208	139.112	**g/mol**
Relative Density (AIR=1):	0.7630	3.3606	4.1158	4.8034	**SG**
Density:	0.05831	0.25642	0.31414	0.36659	**lbm/scf**
Compressiblity Factor:	0.9968	0.9936	0.9981	0.9995	**Z**
Liquid Volume real gas @: **14.65**	19.0113	1.2162	0.2941	0.0459	**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: **05-103-10499** NAME/DESCRIP : **PICEANCE CREEK UNIT T87X-3G**
LEASE #: **PRODUCTION CASING**
FIELD/AREA:

PROJECT NO. : **202507032** ANALYSIS NO. : **01**
COMPANY NAME : **QB ENERGY OPERATING, LLC** ANALYSIS DATE: JULY 20, 2025 12:03
OFFICE / BRANCH: PARACHUTE, CO SAMPLE DATE : JUNE 30, 2025
CUSTOMER REF: TO:
PRODUCER : QB ENERGY OPERATING, LLC EFFECTIVE DATE:
FIELD DATA
SAMPLE CYCLE: SAMPLE TYPE:
SAMPLE PRES. : 2371 psig PROBE :
FLOW PRES. : psig CYLINDER NO. : ECA-700
LAB PRES: psig SAMPLED BY : NICK CROY
SAMPLE TEMP. : ºf SAMPLING COMPANY: QB ENERGY OPERATING, LLC
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	---	0.01	0.00	---	---
Hydrogen	---	0.02	0.00	---	---
Nitrogen	---	0.11	0.14	---	---
Carbon Dioxide	---	1.78	3.54	---	---
Methane	P1	82.6167	59.8928	---	---
Ethane	P2	6.3593	8.6409	1.696	1.705
Propane	P3	2.8208	5.6209	0.775	0.779
i-Butane	I4	0.8015	2.1052	0.262	0.263
Methanol	X1	0.2410	0.3490	0.031	0.031
n-Butane	P4	1.0344	2.7169	0.325	0.327
2,2-Dimethylpropane	I5	0.0136	0.0443	0.005	0.005
i-Pentane	I5	0.6432	2.0971	0.235	0.236
i-Propanol	X3	0.0178	0.0484	0.006	0.006
n-Pentane	P5	0.6079	1.9820	0.220	0.221
t-Butanol	X4	0.0002	0.0007	0.000	0.000
2,2-Dimethylbutane	I6	0.0215	0.0837	0.009	0.009
Cyclopentane	N5	0.0277	0.0878	0.008	0.008
2,3-Dimethylbutane	I6	0.0500	0.1947	0.020	0.020
2-Methylpentane	I6	0.2248	0.8755	0.093	0.094
3-Methylpentane	I6	0.1271	0.4950	0.052	0.052
n-Hexane	P6	0.3448	1.3427	0.141	0.142
2,2-Dimethylpentane	I7	0.0100	0.0453	0.005	0.005
Methylcyclopentane	N6	0.1511	0.5747	0.053	0.053
2,4-Dimethylpentane	I7	0.0187	0.0847	0.009	0.009
2,2,3-Trimethylbutane	I7	0.0035	0.0159	0.002	0.002
Benzene	A6	0.0623	0.2199	0.017	0.017
3,3-Dimethylpentane	I7	0.0053	0.0240	0.002	0.002
Cyclohexane	N6	0.1954	0.7431	0.066	0.066

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

2-Methylhexane	I7	0.0913	0.4134	0.042	0.042
2,3-Dimethylpentane	I7	0.0227	0.1028	0.010	0.010
1,1-Dimethylcyclopentane	N7	0.0179	0.0794	0.007	0.007
3-Methylhexane	I7	0.0806	0.3650	0.037	0.037
1c,3-Dimethylcyclopentane	N7	0.0296	0.1313	0.014	0.014
1t,3-Dimethylcyclopentane	N7	0.0271	0.1203	0.012	0.012
3-Ethylpentane	I7	0.0040	0.0181	0.002	0.002
1t,2-Dimethylcyclopentane	N7	0.0430	0.1908	0.020	0.020
2,2,4-Trimethylpentane	I8	0.0014	0.0072	0.001	0.001
n-Heptane	P7	0.2194	0.9934	0.101	0.102
1c,2-Dimethylcyclopentane	N7	0.0025	0.0111	0.001	0.001
Methylcyclohexane	N7	0.4040	1.7925	0.162	0.163
2,2-Dimethylhexane	I8	0.0098	0.0506	0.005	0.005
1,1,3-Trimethylcyclopentane	N7	0.0011	0.0056	0.001	0.001
Ethylcyclopentane	N7	0.0122	0.0541	0.005	0.005
2,5-Dimethylhexane	I8	0.0091	0.0470	0.005	0.005
2,2,3-Trimethylpentane	I8	0.0084	0.0434	0.004	0.004
2,4-Dimethylhexane	I8	0.0005	0.0026	0.000	0.000
1c,2t,4-Trimethylcyclopentane	N8	0.0070	0.0355	0.003	0.003
3,3-Dimethylhexane	I8	0.0025	0.0129	0.001	0.001
2,3,4-Trimethylpentane	I8	0.0006	0.0031	0.000	0.000
2,3,3-Trimethylpentane	I8	0.0006	0.0031	0.000	0.000
Toluene	A7	0.1258	0.5238	0.042	0.042
2,3-Dimethylhexane	I8	0.0066	0.0341	0.003	0.003
2-Methyl-3-ethylpentane	I8	0.0006	0.0031	0.000	0.000
2-Methylheptane	I8	0.0350	0.1807	0.018	0.018
4-Methylheptane	I8	0.0104	0.0537	0.005	0.005
3-Methyl-3-ethylpentane	I8	0.0007	0.0036	0.000	0.000
3,4-Dimethylhexane	I8	0.0010	0.0052	0.000	0.000
1c,2c,4-Trimethylcyclopentane	N8	0.0005	0.0025	0.000	0.000
1c,3-Dimethylcyclohexane	N8	0.0003	0.0015	0.000	0.000
3-Methylheptane	I8	0.0242	0.1249	0.012	0.012
1c,2t,3-Trimethylcyclopentane	N8	0.0447	0.2267	0.023	0.023
3-Ethylhexane	I8	0.0024	0.0124	0.001	0.001
1t,4-Dimethylcyclohexane	N8	0.0196	0.0994	0.010	0.010
1,1-Dimethylcyclohexane	N8	0.0056	0.0284	0.003	0.003
2,2,5-Trimethylhexane	I9	0.0007	0.0041	0.000	0.000
3c-Ethylmethylcyclopentane	N8	0.0016	0.0081	0.001	0.001
3t-Ethylmethylcyclopentane	N8	0.0014	0.0071	0.001	0.001
2t-Ethylmethylcyclopentane	N8	0.0016	0.0081	0.001	0.001
1,1-Methylethylcyclopentane	N8	0.0002	0.0010	0.000	0.000
2,2,4-Trimethylhexane	I9	0.0006	0.0035	0.000	0.000
1t,2-Dimethylcyclohexane	N8	0.0130	0.0659	0.007	0.007
1t,3-Dimethylcyclohexane	N8	0.0009	0.0046	0.000	0.000
n-Octane	P8	0.0728	0.3758	0.037	0.037
1c,4-Dimethylcyclohexane	N8	0.0082	0.0416	0.004	0.004
i-Propylcyclopentane	I8	0.0005	0.0025	0.000	0.000
2,3,5-Trimethylhexane	I9	0.0010	0.0058	0.001	0.001
2,2,3,4-Tetramethylpentane	I9	0.0001	0.0006	0.000	0.000
2,3,4-Trimethylhexane	I9	0.0004	0.0023	0.000	0.000
1c,2-Dimethylcyclohexane	N8	0.0003	0.0015	0.000	0.000
2,2-Dimethylheptane	I9	0.0030	0.0174	0.002	0.002
1,1,4-Trimethylcyclohexane	N9	0.0087	0.0496	0.004	0.004
2,2,3-Trimethylhexane	I9	0.0028	0.0162	0.001	0.001
2,4-Dimethylheptane	I9	0.0007	0.0041	0.000	0.000
4,4-Dimethylheptane	I9	0.0003	0.0017	0.000	0.000
Ethylcyclohexane	N8	0.0082	0.0416	0.004	0.004
n-Propylcyclopentane	N8	0.0026	0.0132	0.001	0.001
1c,3c,5-Trimethylcyclohexane	N9	0.0013	0.0074	0.001	0.001
2,5-Dimethylheptane	I9	0.0052	0.0301	0.003	0.003
3,3-Dimethylheptane	I9	0.0010	0.0058	0.001	0.001

3,5-Dimethylheptane	I9	0.0003	0.0017	0.000	0.000
2,6-Dimethylheptane	I9	0.0004	0.0023	0.000	0.000
1,1,3-Trimethylcyclohexane	N9	0.0004	0.0023	0.000	0.000
Ethylbenzene	I8	0.0060	0.0288	0.002	0.002
1c,2t,4t-Trimethylcyclohexane	N9	0.0003	0.0017	0.000	0.000
2,3-Dimethylheptane	I9	0.0002	0.0012	0.000	0.000
1,3-Dimethylbenzene (m-Xylene)	A8	0.0314	0.1507	0.012	0.012
1,4-Dimethylbenzene (p-Xylene)	A8	0.0102	0.0489	0.004	0.004
3,4-Dimethylheptane	I9	0.0003	0.0017	0.000	0.000
3,4-Dimethylheptane (2)	I9	0.0005	0.0029	0.000	0.000
4-Ethylheptane	I9	0.0006	0.0035	0.000	0.000
4-Methyloctane	I9	0.0031	0.0180	0.002	0.002
2-Methyloctane	I9	0.0048	0.0278	0.003	0.003
1c,2t,3-Trimethylcyclohexane	N9	0.0002	0.0011	0.000	0.000
3-Ethylheptane	I9	0.0001	0.0006	0.000	0.000
3-Methyloctane	I9	0.0008	0.0047	0.000	0.000
1c,2t,4c-Trimethylcyclohexane	I9	0.0043	0.0245	0.002	0.002
1,1,2-Trimethylcyclohexane	N9	0.0002	0.0011	0.000	0.000
3,3-Diethylpentane	I9	0.0004	0.0023	0.000	0.000
1,2-Dimethylbenzene (o-Xylene)	A8	0.0089	0.0427	0.003	0.003
i-Butylcyclopentane	N9	0.0026	0.0148	0.001	0.001
n-Nonane	P9	0.0187	0.1084	0.010	0.010
1,1-Methylethylcyclohexane	N9	0.0012	0.0068	0.001	0.001
i-Propylbenzene	A9	0.0006	0.0033	0.000	0.000
i-Propylcyclohexane	N9	0.0005	0.0029	0.000	0.000
2,2-Dimethyloctane	I10	0.0003	0.0019	0.000	0.000
2,4-Dimethyloctane	I10	0.0005	0.0032	0.000	0.000
2,6-Dimethyloctane	I10	0.0003	0.0019	0.000	0.000
2,5-Dimethyloctane	I10	0.0002	0.0013	0.000	0.000
n-Butylcyclopentane	N9	0.0015	0.0085	0.001	0.001
3,3-Dimethyloctane	I10	0.0008	0.0052	0.000	0.000
n-Propylbenzene	A9	0.0020	0.0109	0.001	0.001
3,6-Dimethyloctane	I10	0.0092	0.0592	0.006	0.006
3-Methyl-5-ethylheptane	I10	0.0002	0.0013	0.000	0.000
1,3-Methylethylbenzene	A9	0.0350	0.1901	0.020	0.020
1,4-Methylethylbenzene	A9	0.0153	0.0831	0.009	0.009
1,3,5-Trimethylbenzene	A9	0.0166	0.0902	0.007	0.007
2,3-Dimethyloctane	I10	0.0004	0.0026	0.000	0.000
5-Methylnonane	I10	0.0011	0.0071	0.001	0.001
1,2-Methylethylbenzene	A9	0.0046	0.0250	0.003	0.003
2-Methylnonane	I10	0.0074	0.0476	0.005	0.005
3-Ethyloctane	I10	0.0002	0.0013	0.000	0.000
3-Methylnonane	I10	0.0010	0.0064	0.001	0.001
1,2,4-Trimethylbenzene	A9	0.0001	0.0005	0.000	0.000
t-Butylbenzene	A10	0.0395	0.2396	0.019	0.019
i-Butylcyclohexane	N10	0.0004	0.0025	0.000	0.000
1t-Methyl-2-n-propylcyclohexane	I10	0.0001	0.0006	0.000	0.000
i-Butylbenzene	A10	0.0006	0.0037	0.000	0.000
sec-Butylbenzene	A10	0.0006	0.0037	0.000	0.000
UnknownC9s	U9	0.0035	0.0203	0.002	0.002
n-Decane	P10	0.0062	0.0399	0.004	0.004
1,2,3-Trimethylbenzene	A9	0.0053	0.0288	0.003	0.003
1,3-Methyl-i-propylbenzene	A10	0.0009	0.0055	0.001	0.001
1,4-Methyl-i-propylbenzene	A10	0.0002	0.0012	0.000	0.000
Sec-Butylcyclohexane	A10	0.0010	0.0063	0.001	0.001
1,2-Methyl-i-propylbenzene	A10	0.0003	0.0018	0.000	0.000
3-Ethylnonane	I10	0.0009	0.0064	0.001	0.001
1,3-Diethylbenzene	A10	0.0004	0.0024	0.000	0.000
1,3-Methyl-n-propylbenzene	A10	0.0001	0.0006	0.000	0.000
1,4-Diethylbenzene	A10	0.0002	0.0012	0.000	0.000
1,4-Methyl-n-propylbenzene	A10	0.0007	0.0043	0.000	0.000
n-Butylbenzene	A10	0.0015	0.0091	0.001	0.001

1,3-Dimethyl-5-ethylbenzene	A10	0.0006	0.0037	0.000	0.000
1,2-Diethylbenzene	A10	0.0010	0.0061	0.000	0.000
t-Decahydronaphthalene	A9	0.0001	0.0007	0.000	0.000
1,2-Methyl-n-propylbenzene	A10	0.0002	0.0012	0.000	0.000
1,3-Dimethyl-4-ethylbenzene	A10	0.0004	0.0024	0.000	0.000
1,2-Dimethyl-4-ethylbenzene	A10	0.0004	0.0024	0.000	0.000
1,3-Dimethyl-2-ethylbenzene	A10	0.0003	0.0018	0.000	0.000
1,2-Dimethyl-3-ethylbenzene	A10	0.0001	0.0006	0.000	0.000
1,4-Methyl-t-butylbenzene	A11	0.0004	0.0027	0.000	0.000
UnknownC10s	U10	0.0064	0.0412	0.004	0.004
n-Undecane	P11	0.0020	0.0141	0.001	0.001
1,4-Ethyl-i-propylbenzene	A11	0.0003	0.0020	0.000	0.000
1,2,4,5-Tetramethylbenzene	A11	0.0001	0.0006	0.000	0.000
1,2,3,5-Tetramethylbenzene	A11	0.0001	0.0006	0.000	0.000
UnknownC11s	U11	0.0017	0.0120	0.001	0.001
n-Dodecane	P12	0.0006	0.0046	0.000	0.000
1,3,5-Triethylbenzene	A12	0.0001	0.0007	0.000	0.000
1,2,3,4,5-Pentamethylbenzene	A13	0.0001	0.0007	0.000	0.000
UnknownC12s	U12	0.0002	0.0014	0.000	0.000
n-Tridecane	P13	0.0002	0.0017	0.000	0.000
n-Tetradecane	P14	0.0001	0.0009	0.000	0.000
TOTAL		100.00000	100.00000	4.7831	4.8085

BTEX COMPONENTS	MOLE%	WT%
BENZENE	0.0623	0.2199
TOLUENE	0.1258	0.5238
ETHYLBENZENE	0.0060	0.0288
XYLENES	0.0505	0.2423
TOTAL BTEX	0.2446	1.0148

**(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 :	1164.9 /scf	1171.2 /scf
	NET WET REAL :	1144.5 /scf	1150.8 /scf
HHV	GROSS DRY REAL :	1281.8 /scf	1288.8 /scf
	GROSS WET REAL :	1259.4 /scf	1266.4 /scf
	NET HEATING VALUE (60 °F ideal reaction):		20009.6 Btu/lbm
	GROSS HEATING VALUE (60°F ideal reaction):		22029.4 Btu/lbm
	RELATIVE DENSITY (AIR=1):		0.7630
	DENSITY		0.05831 lb/scf
	COMPRESSIBILITY FACTOR :		0.9968
	REGULAR WOBBE INDEX		1467.3

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

Net Dry Ideal BTU	4848.5 /scf	Relative Density - SG (Air=1)	3.3606	***C6+factors***
Gross Dry Ideal BTU	5209.4 /scf	**Z** Compressiblity Factor	0.99364	0.99277
Net Dry Ideal BTU	19096 /lb	Density Factor	256.425 lbm/1000 ft3	
Gross Dry Ideal BTU	20516.2 /lb	Molar Mass or MW	97.311 g/mol	
		Volume Liquid Ideal gas	1.22 scf/gal	23.6

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.