

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

**MAIN PAGE**

PRIMARY DB KEY: **05-045-14659** NAME/DESCRIP : **110165709 EF 12C D31**  
 LEASE #: **BRADEN HEAD**  
 FIELD/AREA

PROJECT NO. : **202507063** ANALYSIS NO. : **01**  
 COMPANY NAME : **QB ENERGY OPERATING, LLC** ANALYSIS DATE: **AUGUST 05, 2025 15:14**  
 OFFICE / BRANCH: **PARACHUTE, CO** SAMPLE DATE : **JUNE 25, 2025**  
 CUSTOMER REF: **TO:**  
 PRODUCER : **QB ENERGY OPERATING, LLC** EFFECTIVE DATE:

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

SAMPLE CYCLE: **SAMPLE TYPE: SPOT**  
 SAMPLE PRES. : **156 psig** PROBE : **NO PROBE**  
 FLOW PRES. : **psig** CYLINDER NO. : **ECA-767**  
 LAB PRES: **psig** SAMPLED BY : **MIKE KELLEY**  
 SAMPLE TEMP. : **78 °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	0.0006	0.0011	0.0000	0.0000
HELIUM	0.02	0.00	---	---
HYDROGEN	0.00	0.00	---	---
OXYGEN/ARGON	0.00	0.00	---	---
NITROGEN	0.53	0.88	---	---
CARBON DIOXIDE	0.11	0.29	---	---
METHANE	96.1352	91.2998	---	---
ETHANE	2.1515	3.8298	0.5734	0.5766
PROPANE	0.5404	1.4107	0.1479	0.1487
I-BUTANE	0.1134	0.3902	0.0370	0.0372
N-BUTANE	0.1453	0.5000	0.0460	0.0462
I-PENTANE	0.0564	0.2407	0.0200	0.0201
N-PENTANE	0.0398	0.1700	0.0140	0.0141
HEXANES PLUS	0.1574	0.9879	0.0600	0.0600
TOTALS	100.0000	100.0000	0.8983	0.9029

BTEX COMPONENTS	MOLE%	WT%
BENZENE	0.0065	0.0301
TOLUENE	0.0069	0.0377
ETHYLBENZENE	0.0026	0.0163
XYLENES	0.0068	0.0428
TOTAL BTEX	0.0228	0.1269

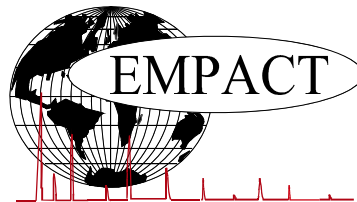
	CALCULATED VALUES**	
	14.65	14.73
<b>BTU @</b>		
LHV NET DRY REAL :	939.4 /scf	944.5 /scf
NET WET REAL :	923.0 /scf	928.1 /scf
HHV GROSS DRY REAL :	1041.6 /scf	1047.3 /scf
GROSS WET REAL :	1023.4 /scf	1029.1 /scf
NET HEATING VALUE (60 °F ideal reaction):		21147.1 Btu/lbm
GROSS HEATING VALUE (60°F ideal reaction):		23453.1 Btu/lbm
RELATIVE DENSITY (AIR=1):		0.5818
DENSITY		0.04451 lbm/scf
COMPRESSIBILITY FACTOR :		0.9978
REGULAR WOBBE INDEX		1366.9

\*(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. :	202507063	ANALYSIS NO. :	01
COMPANY NAME :	QB ENERGY OPERATING, LLC	ANALYSIS DATE:	AUGUST 05, 2025 15:14
ACCOUNT NO. :		SAMPLE DATE :	JUNE 25, 2025
PRODUCER :	QB ENERGY OPERATING, LLC	CYLINDER NO. :	ECA-767
LEASE NO. :		SAMPLED BY :	MIKE KELLEY
NAME/DESCRIP :	110165709 EF 12C D31 BRADEN HEAD		

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

SAMPLE PRES. :	156	SAMPLE TEMP. :	78
H2S BY STAIN TUBE:	—	AMBIENT TEMP.:	
COMMENTS :	—		

*ppm mol*  
*SPOT NO PROBE*

Componet	Mole %	Wt %
Helium	0.02	0.00
Hydrogen	0.00	0.00
Carbon Dioxide	0.11	0.29
Nitrogen	0.53	0.88
Methane	96.1352	91.2998
Ethane	2.1515	3.8298
Propane	0.5404	1.4107
Isobutane	0.1134	0.3902
n-Butane	0.1453	0.5000
Isopentane	0.0549	0.2345
n-Pentane	0.0398	0.1700
Cyclopentane	0.0015	0.0062
n-Hexane	0.0090	0.0459
Cyclohexane	0.0051	0.0254
Other Hexanes	0.0242	0.1230
Heptanes	0.0201	0.1187
Methylcyclohexane	0.0122	0.0709
2,2,4 Trimethylpentane	0.0000	0.0000
Benzene	0.0065	0.0301
Toluene	0.0069	0.0377
Ethylbenzene	0.0026	0.0163
Xylenes	0.0068	0.0428
C8+ Heavies	0.0640	0.4771
<u>Subtotal</u>	<u>99.99940</u>	<u>99.99890</u>
Oxygen/Argon	0.00	0.00
Alcohols	0.0006	0.0011
<u>Total</u>	<u>100.00000</u>	<u>100.00000</u>

Calculated Values BTU @	Total	C6+	C8+	C10+				
					Sample	Fraction	Fraction	Fraction
LHV Net Dry Real:	14.65	939.4	5272.2	6093.6	7413.1	Btu/scf		
Net Wet Real:		923.0	5180.0	5987.1	7283.5	Btu/scf		
HHV Gross Dry Real:		1041.6	5658.1	6541.1	7972.8	Btu/scf		
Gross Wet Real:		1023.4	5559.2	6426.8	7833.4	Btu/scf		

**Other Calculated Values**

Regualr Wobbe Index*	1366.9	2956.4	3178.6	3526.0	Btu/scf
Net Heating Value (60 °F ideal reaction):	21147.1	19120.8	19174.6	18665.6	Btu/lbm
Gross Heating Value (60°F ideal reaction):	23453.1	20522.3	20588.5	20073.9	Btu/lbm
Molar Mass (MW):	16.89183	105.815	123.047	148.925	g/mol
Relative Density (AIR=1):	0.5818	3.6533	4.2482	5.1416	SG
Density:	0.04451	0.27887	0.32420	0.39243	lbm/scf
Compressibility Factor:	0.9978	0.9956	0.9984	0.9997	Z
Liquid Volume real gas @:	14.65	17.1801	0.0598	0.0279	0.003 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**

PRIMARY DB KEY: 05-045-14659 NAME/DESCRIP : 110165709 EF 12C D31  
 LEASE #: BRADEN HEAD  
 FIELD/AREA:  
 PROJECT NO. : 202507063 ANALYSIS NO. : 01  
 COMPANY NAME : QB ENERGY OPERATING, LLC ANALYSIS DATE: AUGUST 05, 2025 15:14  
 OFFICE / BRANCH: PARACHUTE, CO SAMPLE DATE : JUNE 25, 2025  
 CUSTOMER REF: TO:  
 PRODUCER : QB ENERGY OPERATING, LLC EFFECTIVE DATE:

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

SAMPLE CYCLE: SAMPLE TYPE: SPOT  
 SAMPLE PRES. : 156 psig PROBE : NO PROBE  
 FLOW PRES. : psig CYLINDER NO. : ECA-767  
 LAB PRES: psig SAMPLED BY : MIKE KELLEY  
 SAMPLE TEMP. : 78 °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
Helium	---	0.02	0.00	---	---
Nitrogen	---	0.53	0.88	---	---
Carbon Dioxide	---	0.11	0.29	---	---
Methane	P1	96.1352	91.2998	---	---
Ethane	P2	2.1515	3.8298	0.573	0.577
Propane	P3	0.5404	1.4107	0.148	0.149
i-Butane	I4	0.1134	0.3902	0.037	0.037
Methanol	X1	0.0006	0.0011	0.000	0.000
n-Butane	P4	0.1453	0.5000	0.046	0.046
2,2-Dimethylpropane	I5	0.0022	0.0094	0.001	0.001
i-Pentane	I5	0.0527	0.2251	0.019	0.019
n-Pentane	P5	0.0398	0.1700	0.014	0.014
2,2-Dimethylbutane	I6	0.0019	0.0097	0.001	0.001
Cyclopentane	N5	0.0015	0.0062	0.000	0.000
2,3-Dimethylbutane	I6	0.0023	0.0117	0.001	0.001
2-Methylpentane	I6	0.0103	0.0526	0.004	0.004
3-Methylpentane	I6	0.0053	0.0271	0.002	0.002
n-Hexane	P6	0.0090	0.0459	0.004	0.004
2,2-Dimethylpentane	I7	0.0004	0.0024	0.000	0.000
Methylcyclopentane	N6	0.0044	0.0219	0.002	0.002
2,4-Dimethylpentane	I7	0.0006	0.0036	0.000	0.000
2,2,3-Trimethylbutane	I7	0.0002	0.0012	0.000	0.000
Benzene	A6	0.0065	0.0301	0.002	0.002
3,3-Dimethylpentane	I7	0.0003	0.0018	0.000	0.000
Cyclohexane	N6	0.0051	0.0254	0.002	0.002
2-Methylhexane	I7	0.0031	0.0184	0.001	0.001
2,3-Dimethylpentane	I7	0.0009	0.0053	0.000	0.000
1,1-Dimethylcyclopentane	N7	0.0006	0.0035	0.000	0.000

3-Methylhexane	I7	0.0030	0.0178	0.001	0.001
1c,3-Dimethylcyclopentane	N7	0.0009	0.0052	0.000	0.000
1t,3-Dimethylcyclopentane	N7	0.0009	0.0052	0.000	0.000
3-Ethylpentane	I7	0.0002	0.0012	0.000	0.000
1t,2-Dimethylcyclopentane	N7	0.0014	0.0081	0.001	0.001
n-Heptane	P7	0.0056	0.0332	0.003	0.003
1c,2-Dimethylcyclopentane	N7	0.0013	0.0076	0.001	0.001
Methylcyclohexane	N7	0.0122	0.0709	0.005	0.005
2,2-Dimethylhexane	I8	0.0004	0.0027	0.000	0.000
1,1,3-Trimethylcyclopentane	N7	0.0001	0.0007	0.000	0.000
Ethylcyclopentane	N7	0.0006	0.0035	0.000	0.000
2,5-Dimethylhexane	I8	0.0005	0.0034	0.000	0.000
2,2,3-Trimethylpentane	I8	0.0004	0.0027	0.000	0.000
2,4-Dimethylhexane	I8	0.0001	0.0007	0.000	0.000
1c,2t,4-Trimethylcyclopentane	N8	0.0004	0.0027	0.000	0.000
3,3-Dimethylhexane	I8	0.0002	0.0014	0.000	0.000
2,3,4-Trimethylpentane	I8	0.0001	0.0007	0.000	0.000
2,3,3-Trimethylpentane	I8	0.0001	0.0007	0.000	0.000
Toluene	A7	0.0069	0.0377	0.002	0.002
2,3-Dimethylhexane	I8	0.0006	0.0041	0.000	0.000
2-Methyl-3-ethylpentane	I8	0.0001	0.0007	0.000	0.000
2-Methylheptane	I8	0.0032	0.0217	0.002	0.002
4-Methylheptane	I8	0.0010	0.0068	0.001	0.001
3-Methyl-3-ethylpentane	I8	0.0001	0.0007	0.000	0.000
3,4-Dimethylhexane	I8	0.0001	0.0007	0.000	0.000
3-Methylheptane	I8	0.0025	0.0169	0.001	0.001
1c,2t,3-Trimethylcyclopentane	N8	0.0033	0.0219	0.002	0.002
3-Ethylhexane	I8	0.0003	0.0020	0.000	0.000
1t,4-Dimethylcyclohexane	N8	0.0015	0.0100	0.001	0.001
1,1-Dimethylcyclohexane	N8	0.0005	0.0033	0.000	0.000
2,2,5-Trimethylhexane	I9	0.0001	0.0008	0.000	0.000
3c-Ethylmethylcyclopentane	N8	0.0002	0.0013	0.000	0.000
3t-Ethylmethylcyclopentane	N8	0.0002	0.0013	0.000	0.000
2t-Ethylmethylcyclopentane	N8	0.0002	0.0013	0.000	0.000
1,1-Methylethylcyclohexane	N8	0.0001	0.0007	0.000	0.000
2,2,4-Trimethylhexane	I9	0.0001	0.0008	0.000	0.000
1t,2-Dimethylcyclohexane	N8	0.0014	0.0093	0.001	0.001
1t,3-Dimethylcyclohexane	N8	0.0003	0.0020	0.000	0.000
n-Octane	P8	0.0058	0.0393	0.003	0.003
1c,4-Dimethylcyclohexane	N8	0.0009	0.0060	0.000	0.000
i-Propylcyclopentane	I8	0.0001	0.0007	0.000	0.000
2,3,5-Trimethylhexane	I9	0.0002	0.0015	0.000	0.000
2,2,3,4-Tetramethylpentane	I9	0.0001	0.0008	0.000	0.000
2,3,4-Trimethylhexane	I9	0.0001	0.0008	0.000	0.000
1c,2-Dimethylcyclohexane	N8	0.0001	0.0007	0.000	0.000
2,2-Dimethylheptane	I9	0.0006	0.0046	0.000	0.000
1,1,4-Trimethylcyclohexane	N9	0.0020	0.0149	0.001	0.001
2,2,3-Trimethylhexane	I9	0.0006	0.0046	0.000	0.000
2,4-Dimethylheptane	I9	0.0002	0.0015	0.000	0.000
4,4-Dimethylheptane	I9	0.0003	0.0023	0.000	0.000
Ethylcyclohexane	N8	0.0019	0.0126	0.001	0.001
n-Propylcyclopentane	N8	0.0009	0.0060	0.000	0.000
1c,3c,5-Trimethylcyclohexane	N9	0.0003	0.0023	0.000	0.000
2,5-Dimethylheptane	I9	0.0014	0.0107	0.001	0.001
3,3-Dimethylheptane	I9	0.0004	0.0030	0.000	0.000
3,5-Dimethylheptane	I9	0.0002	0.0015	0.000	0.000
2,6-Dimethylheptane	I9	0.0002	0.0015	0.000	0.000
1,1,3-Trimethylcyclohexane	N9	0.0002	0.0015	0.000	0.000
Ethylbenzene	I8	0.0026	0.0163	0.001	0.001
1c,2t,4t-Trimethylcyclohexane	N9	0.0001	0.0008	0.000	0.000
2,3-Dimethylheptane	I9	0.0001	0.0008	0.000	0.000

1,3-Dimethylbenzene (m-Xylene)	A8	0.0037	0.0233	0.001	0.001
1,4-Dimethylbenzene (p-Xylene)	A8	0.0015	0.0094	0.001	0.001
3,4-Dimethylheptane	I9	0.0001	0.0008	0.000	0.000
3,4-Dimethylheptane (2)	I9	0.0002	0.0015	0.000	0.000
4-Ethylheptane	I9	0.0002	0.0015	0.000	0.000
4-Methyloctane	I9	0.0011	0.0084	0.001	0.001
2-Methyloctane	I9	0.0012	0.0091	0.001	0.001
1c,2t,3-Trimethylcyclohexane	N9	0.0001	0.0008	0.000	0.000
3-Ethylheptane	I9	0.0001	0.0008	0.000	0.000
3-Methyloctane	I9	0.0003	0.0023	0.000	0.000
1c,2t,4c-Trimethylcyclohexane	I9	0.0016	0.0120	0.001	0.001
1,1,2-Trimethylcyclohexane	N9	0.0001	0.0008	0.000	0.000
3,3-Diethylpentane	I9	0.0001	0.0008	0.000	0.000
1,2-Dimethylbenzene (o-Xylene)	A8	0.0016	0.0101	0.001	0.001
i-Butylcyclopentane	N9	0.0010	0.0075	0.001	0.001
n-Nonane	P9	0.0032	0.0243	0.002	0.002
1,1-Methylethylcyclohexane	N9	0.0005	0.0037	0.000	0.000
i-Propylbenzene	A9	0.0002	0.0014	0.000	0.000
i-Propylcyclohexane	N9	0.0002	0.0015	0.000	0.000
2,2-Dimethyloctane	I10	0.0001	0.0008	0.000	0.000
2,4-Dimethyloctane	I10	0.0003	0.0026	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	0.0008	0.0060	0.000	0.000
3,3-Dimethyloctane	I10	0.0003	0.0026	0.000	0.000
n-Propylbenzene	A9	0.0009	0.0064	0.000	0.000
3,6-Dimethyloctane	I10	0.0002	0.0017	0.000	0.000
3-Methyl-5-ethylheptane	I10	0.0006	0.0050	0.000	0.000
1,3-Methylethylbenzene	A9	0.0005	0.0036	0.000	0.000
1,4-Methylethylbenzene	A9	0.0003	0.0021	0.000	0.000
1,3,5-Trimethylbenzene	A9	0.0010	0.0071	0.000	0.000
2,3-Dimethyloctane	I10	0.0001	0.0008	0.000	0.000
5-Methylnonane	I10	0.0005	0.0042	0.000	0.000
1,2-Methylethylbenzene	A9	0.0004	0.0028	0.000	0.000
2-Methylnonane	I10	0.0002	0.0017	0.000	0.000
3-Ethylloctane	I10	0.0002	0.0017	0.000	0.000
3-Methylnonane	I10	0.0003	0.0026	0.000	0.000
t-Butylbenzene	A10	0.0009	0.0072	0.000	0.000
i-Butylcyclohexane	N10	0.0002	0.0017	0.000	0.000
1t-Methyl-2-n-propylcyclohexane	I10	0.0001	0.0008	0.000	0.000
i-Butylbenzene	A10	0.0001	0.0008	0.000	0.000
sec-Butylbenzene	A10	0.0001	0.0008	0.000	0.000
UnknownC9s	U9	0.0018	0.0137	0.001	0.001
n-Decane	P10	0.0011	0.0093	0.001	0.001
1,2,3-Trimethylbenzene	A9	0.0001	0.0007	0.000	0.000
1,3-Methyl-i-propylbenzene	A10	0.0001	0.0008	0.000	0.000
1,2-Methyl-i-propylbenzene	A10	0.0001	0.0008	0.000	0.000
3-Ethylnonane	I10	0.0003	0.0028	0.000	0.000
1,3-Diethylbenzene	A10	0.0002	0.0016	0.000	0.000
1,4-Diethylbenzene	A10	0.0001	0.0008	0.000	0.000
n-Butylbenzene	A10	0.0001	0.0008	0.000	0.000
1,2-Diethylbenzene	A10	0.0001	0.0008	0.000	0.000
t-Decahydronaphthalene	A9	0.0001	0.0009	0.000	0.000
1,2-Methyl-n-propylbenzene	A10	0.0001	0.0008	0.000	0.000
1,3-Dimethyl-4-ethylbenzene	A10	0.0001	0.0008	0.000	0.000
1,2-Dimethyl-4-ethylbenzene	A10	0.0001	0.0008	0.000	0.000
1,3-Dimethyl-2-ethylbenzene	A10	0.0001	0.0008	0.000	0.000
UnknownC10s	U10	0.0029	0.0245	0.002	0.002
n-Undecane	P11	0.0005	0.0046	0.000	0.000
Naphthalene	A10	0.0001	0.0008	0.000	0.000
1-t-Butyl-3,5-dimethylbenzene	A12	0.0001	0.0010	0.000	0.000

UnknownC11s	U11	0.0004	0.0037	0.000	0.000
n-Dodecane	P12	0.0005	0.0050	0.000	0.000
1,3,5-Triethylbenzene	A12	0.0001	0.0010	0.000	0.000
1,4-Methyl-n-pentylbenzene	A12	0.0001	0.0010	0.000	0.000
n-Hexylbenzene	A12	0.0001	0.0010	0.000	0.000
1,2,3,4,5-Pentamethylbenzene	A13	0.0002	0.0018	0.000	0.000
n-Tridecane	P13	0.0006	0.0066	0.000	0.000
UnknownC13s	U13	0.0001	0.0011	0.000	0.000
n-Tetradecane	P14	0.0002	0.0024	0.000	0.000
UnknownC14s	U14	0.0001	0.0012	0.000	0.000
n-Pentadecane	P15	0.0001	0.0012	0.000	0.000
UnknownC15s	U15	0.0002	0.0025	0.000	0.000
<b>TOTAL</b>		<b>100.00000</b>	<b>100.00000</b>	<b>0.8983</b>	<b>0.9029</b>

**CALCULATED VALUES\*\***

BTEX COMPONENTS	MOLE%	WT%	BTU @	14.65	14.73
BENZENE	0.0065	0.0301	LHV NET DRY REAL :	939.4 /scf	944.5 /scf
TOLUENE	0.0069	0.0377	NET WET REAL :	923.0 /scf	928.1 /scf
ETHYLBENZENE	0.0026	0.0163	HHV GROSS DRY REAL :	1041.6 /scf	1047.3 /scf
XYLENES	0.0068	0.0428	GROSS WET REAL :	1023.4 /scf	1029.1 /scf
TOTAL BTEX	0.0228	0.1269	NET HEATING VALUE (60 °F ideal reaction):		21147.1 Btu/lbm
			GROSS HEATING VALUE (60°F ideal reaction):		23453.1 Btu/lbm
			RELATIVE DENSITY (AIR=1):		0.5818
			DENSITY		0.04451 lb/scf
			COMPRESSIBILITY FACTOR :		0.9978
			REGULAR WOBBE INDEX		1366.9

\*(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	5265.3 /scf	Relative Density - SG (Air=1)	3.6533	<b>C6+ factors</b>
Gross Dry Ideal BTU	5650.7 /scf	Z Compressibility Factor	0.99557	0.99437
Net Dry Ideal BTU	19120.8 /lb	Density Factor	278.87 lbm/1000 ft3	
Gross Dry Ideal BTU	20522.3 /lb	Molar Mass or MW	105.815 g/mol	
		Volume Liquid Ideal gas	0.06 scf/gal	21.5

**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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