

Gas Sample Analysis Report

Company: Bill Barrett Corporation Greeley
Meter Number: 17886
Meter Label: EAST PLATTE 1-01H
Field Name: DJ BASIN - GREELEY

Analyst: COURTNEY
Cylinder Pressure: 0
Line Pressure: 83
Sample Date: 09/11/2013 at 16:28:00
Test Dates: 09/11/2013 - 09/11/2013
Flowing Temp: 96°F

Gas Analysis by Chromatograph

NAME	MOLE%	BTU	SG	GPM
nitrogen	1.3015	0	0.0126	0
methane	72.2760	731.6765	0.4003	0
co2	2.5078	0	0.0381	0
ethane	10.2299	181.4574	0.1062	2.7352
h2s	.0000	0	0	0
propane	7.9723	201.0551	0.1214	2.1958
ibutane	.7980	26.0102	0.016	0.2611
nbutane	2.7194	88.9202	0.0546	0.8571
ipentane	.5753	23.0704	0.0143	0.2103
npentane	.7541	30.2995	0.0188	0.2733
hexanes	.4744	22.6142	0.0141	0.195
heptanes	.3069	16.9265	0.0106	0.1416
octanes	.0806	5.0483	0.0032	0.0413
nonanes	.0038	0.2665	0.0002	0.0021
IDEAL TOTAL:	100	1327.3449	0.8104	6.9128

Gross BTU / Real Cu Ft @ 60°F				Gasoline Content	
Pressure:	14.73	14.65	15.025	Pressure:	14.73
Dry:	1333.2266	1325.9538	1360.048	Propane GPM:	2.1958
Sat:	1311.4768	1304.2014	1338.3077	Butane GPM:	1.1182
Act. BTU:	1333.2266	1325.9538	1360.048	Gasoline GPM:	0.9247
SpecGrav:	0.8137	0.8136	0.8137	26# Gasoline GPM:	1.3055
Z:	0.9956	0.9956	0.9955	Total GPM:	6.9128

Sulfur Content		Dewpoints	
Mercaptans ppm:	N/A	H2O #/mmcf:	N/A
H2S ppm:	2.93	Hydrocarbon F:	N/A
		@ psig:	N/A

Comments: