

Burlington Resources

EL PASO FIELD SERVICES
P.O. BOX 1508 CARLSBAD N.M. 88220
[505]887-7769

Source: MILLER Report Date: 08/22/1997
Station #: N/A Sample Date: 08/22/1997
Station Name: STATE 32 Com No. 1 Flowing Pressure: 362 psig
Field: S. CARLSBAD GATH. Flowing Temp.: 75 F

Method: c:\ezchrom\methods\fldser.met
File: c:\ezchrom\chrom\STATE32.1

Gas Analysis by Chromatograph

Name	Mole %	BTU	SG	GPM
Nitrogen	1.054	0.000	0.010	
Methane	77.048	781.761	0.427	
CO2	0.132	0.000	0.002	
Ethane	12.405	220.536	0.129	3.325
H2S	0.000	0.000	0.000	
Propane	5.480	138.520	0.083	1.514
i-Butane	0.655	21.398	0.013	0.215
n-Butane	1.890	61.942	0.038	0.597
i-Pentane	0.444	17.846	0.011	0.163
n-Pentane	0.560	22.554	0.014	0.203
Hexane Plus	0.332	17.599	0.011	0.145

Ideal Total 100.000 1282.158 0.738 6.162

Gross BTU/Real Cu. Ft. (@ 60 deg F, 14.730)	Gasoline Content
Dry = 1286.997	Propane GPM = 1.514
Sat. = 1265.971	Butane GPM = 0.812
Actual = 1286.997	Gasoline GPM = 0.511
(0.000 lbs. water/MMCF)	26# Gasoline GPM = 1.108
	Total GPM = 2.836

Real Specific Gravity Calculated = 0.7408
On-Site Specific Gravity = 0.0000

Gas Compressability = 0.9962

Remarks: _____

