

PERTAMINA
PERTAGAS
PT PERTAMINA PERTAGAS

LAPORAN ANALISA GAS
GAS ANALYSIS REPORT

STASIUN PENGUKURAN GAS ORF MUARA KARANG
MUARA KARANG ORF GAS METERING STATION

NO: 03 / PGN / 2008

Sample :

PERIODA PENGUKURAN / MEASURING PERIOD	: 01 s/d 31 MARET 2008
TANGGAL / DATE	: 17 Maret 2008
JAM / TIME	: 00:03
GAS CHROMATOGRAP / GAS CHROMATOGRAPH	: AIC-6050
TEMPERATUR / TEMPERATURE	: 77.5037 deg F.
TEKANAN / PRESSURE	: 356.7417 Psig

KOMPONEN COMPONENT	MOLE FRAKSI MOLE FRACTION	ENERGI ENERGY	BERAT JENIS SPECIFIC GRAVITY
METHANE	94.9251	960.9250	0.5258
ETHANE	1.2228	21.6850	0.0127
PROPANE	0.7552	19.0500	0.0115
N-BUTANE	0.1864	6.1000	0.0037
I-BUTANE	0.1535	5.0000	0.0031
N-PENTANE	0.0417	1.6700	0.0010
I-PENTANE	0.0579	2.3200	0.0014
C6+	0.0714	3.7800	0.0024
NITROGEN	0.9541	0.0000	0.0092
CO2	1.6318	0.0000	0.0127
TOTAL	100.0000	1,020.5300	0.5957

1. Faktor kompresibilitas V(I/z) / Compressibility Factor V(I/z)	1.0022
2. Berat Jenis / Specific Gravity	0.5967
3. Nilai kalor gas campuran / Mix gas heat value @ 14.730 PSIA & 60 °F	1,022.7400

Referensi / Reference

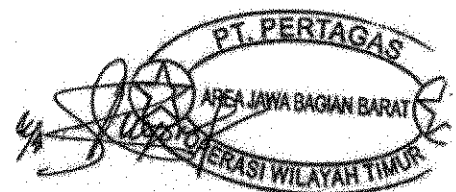
- = GPA Standard 2172-86
- = GPA Standard 2281-89

BP WEST JAVA LTD



(PANGESTU DJOKO P)

PT. PERTAMINA PERTAGAS
DISTRIK BITUNG



(H. HERRY MOELYONO)