

DAILY REPORT

OCCIDENTAL, OMAN
SAFAH METERING STATION23/12/08 00:00:05
(yy/mm/dd hh:mm:ss)SALES GAS TO : OMAN GAS COMANY
Product ID : NATURAL GAS
Flow Computer : 27-FRQY-201B

Meter Tag.No : 27-FIT-201B

Daily Gross	379196.467	ft ³	10716.911	m ³
Daily Net	45059449.433	Sft ³	1273477.360	Sm ³
Daily Mass	2389171.062	lb	1083.710	t
Daily Energy	54603.948	GJ	54603.948	GJ
Daily Energy	51754.556	MMBTU	51754.556	MMBTU

Cummulative Gross	637463573.285	ft ³	18016097.375	m ³
Cummulative Net	61202157307.698	SCF	1729705149.935	Sm ³
Cummulative Mass	3207715151.841	lb	1454995.118	t
Cummulative Energy	73632947.799	GJ	73632947.799	GJ
Cummulative Energy	69790568.543	MMBTU	69790568.543	MMBTU

DAILY AVERAGE :--

Inuse Temperature	109.942	OF	43.301	OC
Inuse Pressure	1532.510	psi	10566.284	kPa
BASE DENSITY	0.0530	lb/ft ³	0.8493	kg/m ³
Line density	6.3009	lb/ft ³	100.9306	kg/m ³
Relative density	0.6944		0.6944	
Line Compressibility (Zn)	0.7999	-	0.7999	
Base Compressibility (Zb)	0.9970	-	0.9970	
Gross Heating Value	1148.4605	BTU/ft ³	42.8733	MJ/Sm ³
VOG	8.38	ft/s	2.55	m/s
SOS (Line Condition)	368.33	m/s	368.33	m/s

GAS COMPOSITION AVERAGE:--

	In-Use	GCA	GCB	Unit
Nitrogen N2	1.6297	1.6297	1.6376	mol%
Carbondioxide CO2	2.1555	2.1555	2.1490	mol%
Methane CH4	81.0558	81.0558	81.0786	mol%
Ethane C2H6	9.2554	9.2554	9.2477	mol%
Propane C3H8	4.2877	4.2877	4.2670	mol%
i-Butane i-C4H10	0.6218	0.6218	0.6247	mol%
n-Butane n-C4H10	0.7743	0.7743	0.7740	mol%
i-Pentane i-C5H12	0.1148	0.1148	0.1142	mol%
n-Pentane n-C5H12	0.0763	0.0763	0.0758	mol%
n-Hexane n-C6H14	0.0286	0.0286	0.0284	mol%

Conversion Factor (As Per Sales Agreement):

1 m³ = 35.383 ft³
 1 MMBTU = 0.947817 GJ
 1 MJ/Sm³ = 26.7871166 Btu/Sft³