

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Troncal 48"
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	83.1736	0.0053	8.1800	8.1852	7.2940			37.6958	47.1039			
12/2/2012	83.2125	0.0106	8.3293	8.3399	7.1300			37.5688	46.9638			
12/3/2012	83.8359	0.0227	8.0133	8.0360	7.0396			37.4831	47.0238			
12/4/2012	84.5782	0.0219	7.5016	7.5236	6.8663			37.5854	47.2939			
12/5/2012	84.2190	0.0228	7.6185	7.6413	7.0998			37.6096	47.2621			
12/6/2012	84.0010	0.0292	7.6977	7.7269	7.2102			37.6224	47.2348			
12/7/2012	83.9491	0.0142	7.6426	7.6567	6.8323			37.8521	47.4053			
12/8/2012	84.1774	0.0039	7.0131	7.0170	7.7095			38.0270	47.7713			
12/9/2012	84.1394	0.0033	6.9010	6.9043	8.3358			37.9052	47.7445			
12/10/2012	84.4125	0.0025	6.3439	6.3464	8.6513			38.1885	48.1425			
12/11/2012	84.5230	0.0060	6.9840	6.9900	7.8660			37.6097	47.2713			
12/12/2012	84.6320	0.0130	7.4820	7.4950	7.4520			37.1630	46.6730			
12/13/2012	84.9570	0.0170	6.7700	6.7870	7.9320			37.6470	47.6201			
12/14/2012	83.7820	0.0410	7.2050	7.2460	8.1300			37.9075	47.6081			
12/15/2012	81.1140	0.0410	7.0870	7.1280	8.6530			38.2750	47.8438			
12/16/2012	79.8080	0.0730	7.6200	7.6930	8.5430			37.9480	47.3979			
12/17/2012	79.5220	0.0390	7.7420	7.7800	9.1310			37.7923	47.2404			
12/18/2012	80.3620	0.0240	8.0200	8.0440	8.6660			37.4475	46.9195			
12/19/2012	83.3930	0.0030	7.2670	7.2700	8.7870			37.8703	47.3009			
12/20/2012	82.7560	0.0020	7.4850	7.4870	9.2780			37.8330	47.4397			
12/21/2012	83.3370	0.0040	8.0400	8.0440	8.3020			37.2746	46.9244			
12/22/2012	83.3700	0.0040	7.4390	7.4430	8.4570			37.8330	47.4771			
12/23/2012	82.8960	0.0100	7.2210	7.2310	9.0110			38.1435	47.7540			
12/24/2012	82.9260	0.0500	7.2010	7.2520	9.0250			38.1079	47.7469			
12/25/2012	82.9890	0.0500	7.1390	7.1900	9.2490			37.9681	47.6842			
12/26/2012	82.5910	0.0570	6.9500	7.0070	9.8610			38.2440	47.9174			
12/27/2012	84.5360	0.0030	6.5240	6.5270	8.3100			38.0486	47.9748			
12/28/2012	84.5360	0.0030	6.5240	6.5270	8.3100			38.0486	47.9748			
12/29/2012	84.5360	0.0030	6.5240	6.5270	8.3100			38.0486	47.9748			
12/30/2012	84.5360	0.0030	6.5240	6.5270	8.3100			38.0486	47.9748			
12/31/2012	84.5360	0.0030	6.5240	6.5270	8.3100			38.0486	47.9748			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	79.5220	0.0020	6.3439	6.3464	6.8323			37.1630	46.6730			
Promedio	83.3980	0.0189	7.2746	7.2935	8.1955			37.8337	47.5045			
Máximo	84.9570	0.0730	8.3293	8.3399	9.8610			38.2750	48.1425			
Desv. Est.	1.4270	0.0195	0.5464	0.5507	0.7876			0.2792	0.3884			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Mayakan
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	79.6936	0.0540	6.5659	6.6198	13.0595			39.3984	48.7601			
12/2/2012	80.4862	0.0505	5.6922	5.7427	13.1421			39.7828	49.3582			
12/3/2012	81.2067	0.0500	4.7750	4.8251	13.4238			40.1027	49.8925			
12/4/2012	80.4400	0.0560	5.7330	5.7880	13.2000			39.7029	49.2833			
12/5/2012	80.3508	0.0616	5.2234	5.2851	13.5624			40.1642	49.7148			
12/6/2012	80.5566	0.0592	5.1378	5.1970	13.0894			40.2596	49.7600			
12/7/2012	81.4706	0.0539	3.8548	3.9087	13.5830			40.8486	50.7016			
12/8/2012	80.7419	0.0592	4.8136	4.8728	12.8185			40.1700	49.5895			
12/9/2012	80.2640	0.0470	4.0550	4.1020	14.6750			40.2552	49.8156			
12/10/2012	81.9728	0.0246	6.7284	6.7530	10.4541			38.1129	47.4951			
12/11/2012	81.0526	0.0210	7.4271	7.4481	10.7085			37.8705	47.0739			
12/12/2012	81.2378	0.0271	7.8028	7.8299	10.0408			37.6059	46.7157			
12/13/2012	82.0727	0.0258	7.3921	7.4179	9.6418			37.5384	46.7773			
12/14/2012	82.0910	0.0322	7.8507	7.8829	8.8612			37.3879	46.5177			
12/15/2012	81.5610	0.0260	7.7840	7.8100	9.4530			38.4037	47.7073			
12/16/2012	81.7505	0.0376	8.3687	8.4063	8.6140			37.9475	47.1767			
12/17/2012	82.1962	0.0332	8.8863	8.9195	7.8442			37.5636	46.7658			
12/18/2012	80.8314	0.0297	8.5613	8.5910	9.2164			38.1589	47.2417			
12/19/2012	80.5260	0.0250	7.2420	7.2670	11.2420			38.9140	48.1928			
12/20/2012	80.9882	0.0371	7.7091	7.7462	9.9372			38.6462	47.8365			
12/21/2012	80.5178	0.0339	6.5384	6.5723	11.4878			39.6614	48.9033			
12/22/2012	81.2949	0.0256	7.3551	7.3807	10.2271			38.7759	48.0918			
12/23/2012	82.3004	0.0256	7.7132	7.7388	9.0600			38.0735	47.5081			
12/24/2012	81.9286	0.0307	7.4340	7.4647	9.3588			38.5672	47.8871			
12/25/2012	82.4230	0.0370	7.4966	7.5336	8.8609			38.3001	47.7178			
12/26/2012	83.0257	0.0268	7.8420	7.8688	8.3239			37.7541	47.2578			
12/27/2012	82.4696	0.0299	8.0600	8.0899	8.5159			37.8383	47.2249			
12/28/2012	82.4107	0.0351	8.0101	8.0452	8.3191			38.0274	47.3614			
12/29/2012	82.9669	0.0321	7.8043	7.8363	8.4941			37.7697	47.2911			
12/30/2012	82.1814	0.0453	7.9513	7.9967	9.0247			37.8594	47.2740			
12/31/2012	81.8370	0.0420	8.0330	8.0750	9.2330			37.9312	47.3032			

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Mínimo	79.6936	0.0210	3.8548	3.9087	7.8442			37.3879	46.5177			
Promedio	81.4467	0.0379	6.9626	7.0005	10.5636			38.6901	48.0709			
Máximo	83.0257	0.0616	8.8863	8.9195	14.6750			40.8486	50.7016			
Desv. Est.	0.8682	0.0123	1.3658	1.3569	2.0321			1.0286	1.1586			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Cd. Pemex
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	79.9303	0.0622	5.4919	5.5542	13.9757			39.9657	49.5047			
12/2/2012	80.8828	0.0487	5.0326	5.0813	13.4989			39.9588	49.6550			
12/3/2012	81.3428	0.0575	4.4843	4.5418	13.5930			40.2441	50.0917			
12/4/2012	80.8188	0.0580	4.8272	4.8852	13.8048			40.1155	49.8521			
12/5/2012	80.5472	0.0640	4.6806	4.7446	14.2625			40.3253	50.0565			
12/6/2012	80.7380	0.0622	4.1531	4.2153	14.3656			40.6491	50.4347			
12/7/2012	81.9508	0.0492	3.0030	3.0522	14.2942			41.1179	51.2150			
12/8/2012	81.8041	0.0497	2.9981	3.0477	14.4412			41.1604	51.2418			
12/9/2012	79.3280	0.0540	4.5620	4.6150	14.9270			40.2534	49.5860			
12/10/2012	80.9094	0.0305	6.0834	6.1139	12.0525			39.3604	48.9030			
12/11/2012	79.7811	0.0287	5.6151	5.6439	13.5690			40.0865	49.5408			
12/12/2012	80.2322	0.0297	6.3366	6.3664	12.6437			39.2273	48.6785			
12/13/2012	81.3557	0.0224	6.5138	6.5362	11.4797			38.9103	48.4778			
12/14/2012	82.0105	0.0201	6.8753	6.8954	10.4648			38.4467	48.0444			
12/15/2012	80.2200	0.0270	6.3260	6.3530	12.2420			39.4537	48.8612			
12/16/2012	80.6800	0.0274	7.4680	7.4954	11.0045			38.4801	47.8296			
12/17/2012	82.5009	0.0228	8.6606	8.6834	8.3083			37.0887	46.5046			
12/18/2012	80.9703	0.0182	8.2090	8.2272	10.1172			37.9555	47.2443			
12/19/2012	79.6081	0.0202	6.1177	6.1379	13.3420			39.7928	49.1798			
12/20/2012	80.4237	0.0199	6.4761	6.4960	12.2374			39.2819	48.7254			
12/21/2012	80.4506	0.0213	5.6590	5.6803	13.0475			39.8001	49.3534			
12/22/2012	80.8329	0.0149	5.7766	5.7915	12.4938			39.6436	49.2230			
12/23/2012	81.1837	0.0190	5.1710	5.1899	12.7756			39.9134	49.6184			
12/24/2012	81.4523	0.0180	5.5175	5.5354	12.2054			39.6304	49.3257			
12/25/2012	81.9044	0.0174	5.7356	5.7530	11.5270			39.3298	49.0457			
12/26/2012	81.9303	0.0174	6.4020	6.4194	10.9729			38.7643	48.4095			
12/27/2012	81.5685	0.0147	5.8894	5.9042	11.7528			39.1911	48.8486			
12/28/2012	81.5363	0.0130	6.2048	6.2178	11.4406			38.9197	48.5303			
12/29/2012	82.6818	0.0231	7.2759	7.2990	9.4879			38.0363	47.6646			
12/30/2012	80.7401	0.0218	6.1031	6.1249	12.2800			39.4764	49.0042			
12/31/2012	80.6430	0.0200	6.6750	6.6950	11.8240			39.0159	48.4680			

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Mínimo	79.3280	0.0130	2.9981	3.0477	8.3083			37.0887	46.5046			
Promedio	80.9987	0.0314	5.8169	5.8483	12.4010			39.4708	49.0683			
Máximo	82.6818	0.0640	8.6606	8.6834	14.9270			41.1604	51.2418			
Desv. Est.	0.8222	0.0169	1.2684	1.2574	1.5611			0.8986	1.0268			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Cactus
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	83.8160	0.0500	8.2980	8.3480	7.2440			39.0993	47.9467			
12/2/2012	83.7640	0.0310	8.3420	8.3730	7.2820			38.9876	47.8097			
12/3/2012	83.7050	0.0410	8.4110	8.4520	7.2560			38.7642	47.6793			
12/4/2012	84.0470	0.0140	8.1360	8.1500	7.3440			38.5408	47.6940			
12/5/2012	84.1090	0.0540	8.1800	8.2350	7.2480			38.4663	47.6384			
12/6/2012	83.8540	0.0380	8.3090	8.3470	7.2720			38.4291	47.5194			
12/7/2012	83.7530	0.0440	8.3950	8.4390	7.2510			38.1312	47.3323			
12/8/2012	83.8040	0.0470	8.3660	8.4130	7.2460			37.9822	47.2568			
12/9/2012	83.7130	0.0500	8.4500	8.5000	7.2020			36.3215	45.7245			
12/10/2012	82.5257	0.0116	8.8106	8.8223	8.1402			37.0740	46.4709			
12/11/2012	84.0330	0.0120	8.9960	9.0080	6.6590			36.4567	46.0042			
12/12/2012	83.7920	0.0050	8.9660	8.9710	6.9150			36.5627	46.1013			
12/13/2012	84.2740	0.0050	8.9590	8.9630	6.4730			36.4202	45.9947			
12/14/2012	84.3500	0.0120	8.8280	8.8400	6.4270			36.5208	46.1219			
12/15/2012	84.0240	0.0110	9.0310	9.0420	6.6040			36.4510	45.9970			
12/16/2012	83.7800	0.0200	9.2900	9.3100	6.5580			36.3529	45.8367			
12/17/2012	83.4100	0.0080	9.4280	9.4370	6.7340			36.4048	45.8294			
12/18/2012	82.8080	0.0110	9.5610	9.5730	7.1550			36.4963	45.8357			
12/19/2012	83.1250	0.0080	9.5290	9.5370	7.0260			36.3772	45.7584			
12/20/2012	83.4850	0.0030	9.7570	9.7600	6.4430			36.1244	45.5124			
12/21/2012	83.0590	0.0100	9.4640	9.4740	7.1370			36.4415	45.8392			
12/22/2012	83.5820	0.0100	8.9630	8.9730	7.1070			36.6342	46.1547			
12/23/2012	83.3690	0.0040	9.1320	9.1360	7.1930			36.5717	46.0395			
12/24/2012	83.6090	0.0180	8.9590	8.9770	7.1050			36.6100	46.1243			
12/25/2012	83.7310	0.0170	8.8850	8.9020	7.0640			36.6241	46.1420			
12/26/2012	83.4560	0.0170	9.0180	9.0360	7.2140			36.6098	46.0875			
12/27/2012	82.8890	0.0130	9.3220	9.3340	7.4530			36.5859	45.9845			
12/28/2012	83.7320	0.0240	8.6580	8.6810	7.2690			36.7722	46.3286			
12/29/2012	83.4060	0.0410	8.9060	8.9470	7.3200			36.6936	46.1929			
12/30/2012	83.2350	0.0370	9.2680	9.3050	7.1240			36.5031	45.9168			
12/31/2012	83.4990	0.0460	9.2390	9.2850	6.9000			36.4356	45.8682			

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Mínimo	82.5257	0.0030	8.1360	8.1500	6.4270			36.1244	45.5124			
Promedio	83.6045	0.0230	8.8986	8.9216	7.0763			37.0466	46.4110			
Máximo	84.3500	0.0540	9.7570	9.7600	8.1402			39.0993	47.9467			
Desv. Est.	0.4196	0.0166	0.4484	0.4382	0.3542			0.9340	0.7490			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Km-100
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	83.8070	0.0470	8.3050	8.3520	7.2500			39.0807	47.9238			
12/2/2012	83.7540	0.0330	8.3540	8.3860	7.2780			38.9504	47.8000			
12/3/2012	83.7620	0.0370	8.3650	8.4020	7.2710			38.7269	47.6696			
12/4/2012	84.0570	0.0210	8.1430	8.1640	7.3280			38.5284	47.6786			
12/5/2012	84.0660	0.0510	8.2020	8.2540	7.2520			38.4601	47.6307			
12/6/2012	83.8370	0.0390	8.3230	8.3620	7.2690			38.3794	47.4943			
12/7/2012	83.7620	0.0450	8.3900	8.4350	7.2500			38.1063	47.3015			
12/8/2012	83.7890	0.0480	8.3800	8.4280	7.2390			37.7054	46.9852			
12/9/2012	83.4320	0.0440	8.5170	8.5610	7.4220			36.4702	45.8754			
12/10/2012	82.7019	0.0090	8.7543	8.7633	8.0390			37.0553	46.4826			
12/11/2012	82.8082	0.0117	8.9337	8.9454	7.7814			36.8935	46.3097			
12/12/2012	83.5593	0.0041	8.9960	9.0001	7.0485			36.6229	46.1189			
12/13/2012	83.7792	0.0091	8.9116	8.9208	6.9074			36.6115	46.1415			
12/14/2012	83.4936	0.0077	8.8178	8.8255	7.1441			36.8142	46.3063			
12/15/2012	83.1559	0.0144	9.0095	9.0240	7.3525			36.7455	46.1851			
12/16/2012	82.9838	0.0203	9.2901	9.3104	7.2120			36.6172	45.9919			
12/17/2012	82.4779	0.0105	9.4094	9.4199	7.5379			36.7160	46.0143			
12/18/2012	82.0754	0.0128	9.5221	9.5350	7.7852			36.7630	46.0001			
12/19/2012	82.5799	0.0074	9.5671	9.5744	7.4372			36.5255	45.8352			
12/20/2012	82.9468	0.0032	9.7147	9.7180	6.9123			36.3312	45.6569			
12/21/2012	82.3293	0.0122	9.4202	9.4324	7.7839			36.7063	46.0036			
12/22/2012	83.1940	0.0089	8.9469	8.9558	7.4260			36.7714	46.2291			
12/23/2012	83.3401	0.0044	9.2391	9.2434	7.0487			36.5175	45.9579			
12/24/2012	83.5092	0.0188	9.0074	9.0262	7.0951			36.6129	46.0996			
12/25/2012	83.7253	0.0176	8.8776	8.8952	7.0218			36.6358	46.1651			
12/26/2012	83.2743	0.0165	9.1778	9.1943	7.1739			36.5650	46.0047			
12/27/2012	83.0243	0.0122	9.3554	9.3677	7.2430			36.5241	45.9127			
12/28/2012	83.4367	0.0255	8.6315	8.6571	7.5038			36.8879	46.4154			
12/29/2012	82.9844	0.0441	9.0076	9.0517	7.5610			36.7553	46.1748			
12/30/2012	82.4527	0.0401	9.2154	9.2555	7.8380			36.7873	46.1173			
12/31/2012	82.6730	0.0470	9.2290	9.2760	7.6130			36.7068	46.0638			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	82.0754	0.0032	8.1430	8.1640	6.9074			36.3312	45.6569			
Promedio	83.2507	0.0233	8.9037	8.9270	7.3556			37.1475	46.4692			
Máximo	84.0660	0.0510	9.7147	9.7180	8.0390			39.0807	47.9238			
Desv. Est.	0.5440	0.0161	0.4450	0.4353	0.2813			0.8456	0.6892			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Nvo. Pemex
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	83.4420	0.0040	7.9140	7.9180	7.0930			37.9448	46.9924			
12/2/2012	90.4140	0.0110	8.9860	8.9970	0.0440			34.1476	45.2694			
12/3/2012	90.8360	0.0180	8.8210	8.8390	0.0000			34.0732	44.1728			
12/4/2012	91.6690	0.0240	8.1930	8.2170	0.0000			34.1477	44.4189			
12/5/2012	91.6290	0.0100	8.2780	8.2880	0.0000			34.0732	44.3596			
12/6/2012	91.5300	0.0840	8.3770	8.4610	0.0050			34.1105	44.3705			
12/7/2012	92.0280	0.0520	7.6640	7.7160	0.0440			34.4828	44.8548			
12/8/2012	93.6650	0.0960	5.8570	5.9530	0.0740			35.1902	46.0091			
12/9/2012	93.3250	0.0660	6.2340	6.3000	0.0830			34.7806	45.4736			
12/10/2012	85.2610	0.0050	4.9830	4.9880	8.7780			38.9661	49.1708			
12/11/2012	85.6180	0.0030	5.0540	5.0570	8.4380			38.7921	49.0294			
12/12/2012	84.9520	0.0030	5.8430	5.8460	8.4460			38.4233	48.4859			
12/13/2012	85.2840	0.0230	5.7230	5.7460	8.6310			38.2609	48.4354			
12/14/2012	83.4980	0.0550	6.3940	6.4490	8.9820			38.5837	48.3430			
12/15/2012	82.7300	0.0030	6.4280	6.4310	9.2740			39.0085	48.6090			
12/16/2012	82.1400	0.0020	7.1550	7.1580	9.3800			38.5770	48.0712			
12/17/2012	80.9470	0.0050	8.0440	8.0490	10.2580			38.0903	47.3913			
12/18/2012	82.7950	0.0010	7.6130	7.6140	9.1520			37.7607	47.3863			
12/19/2012	83.5110	0.0010	6.2660	6.2670	9.5660			38.5421	48.4051			
12/20/2012	82.4590	0.0020	6.5600	6.5620	10.4320			38.5886	48.3113			
12/21/2012	83.4960	0.0010	7.2370	7.2390	8.9680			37.7672	47.5445			
12/22/2012	83.2660	0.0010	6.6840	6.6850	9.1250			38.4411	48.1644			
12/23/2012	83.3060	0.0010	6.5580	6.5590	9.0810			38.5650	48.2817			
12/24/2012	83.3070	0.0020	6.5600	6.5620	9.2200			38.5108	48.2517			
12/25/2012	83.4820	0.0020	6.5120	6.5140	9.5270			38.3230	48.1679			
12/26/2012	83.0240	0.0030	6.3090	6.3120	10.1200			38.6041	48.4067			
12/27/2012	82.6480	0.0010	6.5500	6.5520	10.2720			38.5488	48.2994			
12/28/2012	82.9410	0.0020	6.1970	6.2000	10.3170			38.7101	48.5014			
12/29/2012	82.9090	0.0050	6.3710	6.3760	10.1680			38.6013	48.3651			
12/30/2012	83.2170	0.0040	6.3000	6.3040	9.5910			38.6796	48.4633			
12/31/2012	82.8800	0.0030	6.5700	6.5720	9.3560			38.7171	48.3586			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	80.9470	0.0010	4.9830	4.9880	0.0000			34.0732	44.1728			
Promedio	85.5551	0.0159	6.8463	6.8623	6.9169			37.4197	47.3666			
Máximo	93.6650	0.0960	8.9860	8.9970	10.4320			39.0085	49.1708			
Desv. Est.	3.9421	0.0260	1.0258	1.0285	4.1811			1.8573	1.5908			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	La Venta
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	87.1660	0.1550	5.2680	5.4230	5.7080			38.5245	48.6762			
12/2/2012	88.7979	0.1190	5.3311	5.4501	4.5770			37.8183	48.2514			
12/3/2012	88.4129	0.1260	5.4731	5.5991	4.8350			37.7923	48.1722			
12/4/2012	89.4750	0.1610	4.9800	5.1410	4.4260			37.7304	48.3192			
12/5/2012	89.0340	0.1420	5.4370	5.5790	4.3420			37.5991	48.0609			
12/6/2012	89.0331	0.1430	5.2529	5.3959	4.5670			37.6449	48.1648			
12/7/2012	89.1680	0.1230	5.1920	5.3150	4.5160			37.7288	48.2534			
12/8/2012	89.7590	0.1250	4.7310	4.8560	4.3210			37.9049	48.5515			
12/9/2012	91.3109	0.1580	5.0611	5.2191	3.3380			36.8143	47.7353			
12/10/2012	91.9441	0.1200	4.8330	4.9530	3.0000			36.8021	47.8503			
12/11/2012	92.3660	0.1230	4.6360	4.7590	2.7780			37.0800	47.9374			
12/12/2012	92.4710	0.1210	4.5780	4.6990	2.7450			36.8155	47.9678			
12/13/2012	92.1720	0.1850	4.3300	4.5150	3.2150			37.0255	48.1590			
12/14/2012	91.4019	0.1840	4.6050	4.7890	3.6490			37.0800	48.0738			
12/15/2012	90.5431	0.1380	5.3219	5.4599	3.6780			36.9400	47.7136			
12/16/2012	90.6059	0.1220	5.3831	5.5051	3.4800			36.9377	47.6967			
12/17/2012	90.7490	0.1720	5.8630	6.0350	3.0400			36.4513	47.1656			
12/18/2012	90.2770	0.1650	6.2020	6.3670	3.1630			36.3724	46.9798			
12/19/2012	90.6100	0.1440	5.5770	5.7210	3.3260			36.7896	47.5107			
12/20/2012	91.9490	0.1290	5.0540	5.1830	2.7840			36.6433	47.6535			
12/21/2012	92.0400	0.1330	5.0770	5.2100	2.6780			36.5963	47.6125			
12/22/2012	91.9070	0.1490	5.2740	5.4230	2.5990			36.4929	47.4551			
12/23/2012	92.2409	0.1370	4.8240	4.9610	2.7170			36.7064	47.7852			
12/24/2012	92.8720	0.1470	4.1910	4.3380	2.7100			36.9391	48.1928			
12/25/2012	92.5410	0.1380	4.6310	4.7690	2.6130			36.7472	47.8925			
12/26/2012	92.4041	0.1060	4.7780	4.8840	2.6320			36.7109	47.8281			
12/27/2012	92.1220	0.1290	5.0370	5.1660	2.6350			36.6035	47.6367			
12/28/2012	92.1730	0.1300	4.6760	4.8060	2.8970			36.8403	47.9344			
12/29/2012	92.7369	0.1430	4.3220	4.4650	2.7170			36.8937	48.1112			
12/30/2012	92.5420	0.1240	4.5830	4.7070	2.6710			36.7887	47.9475			
12/31/2012	92.3580	0.1370	4.6700	4.8070	2.7540			36.7750	47.8931			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	87.1660	0.1060	4.1910	4.3380	2.5990			36.3724	46.9798			
Promedio	91.0704	0.1396	5.0056	5.1452	3.3907			37.0425	47.9091			
Máximo	92.8720	0.1850	6.2020	6.3670	5.7080			38.5245	48.6762			
Desv. Est.	1.5359	0.0193	0.4580	0.4605	0.8458			0.5227	0.3618			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Chihuahua
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	92.8212	0.2577	2.1927	2.4504	4.1451			38.4281	49.8833			
12/2/2012	93.7731	0.7973	1.0617	1.8590	3.9292			38.4967	50.0623			
12/3/2012	94.3390	0.8682	0.9343	1.8025	3.5518			38.3307	49.9757			
12/4/2012	94.6734	0.9237	0.7809	1.7046	3.3547			38.2879	49.9822			
12/5/2012	94.7513	0.9480	0.7380	1.6859	3.2985			38.2773	49.9787			
12/6/2012	94.8236	0.9525	0.7232	1.6757	3.2191			38.2721	49.9791			
12/7/2012	95.0014	0.9687	0.6693	1.6379	3.0896			38.2424	49.9753			
12/8/2012	95.0201	0.9539	0.6753	1.6291	3.0847			38.2412	49.9821			
12/9/2012	95.6868	1.1563	0.2069	1.3631	2.7979			38.1889	50.0250			
12/10/2012	95.6808	1.1492	0.2367	1.3859	2.7635			38.1829	50.0128			
12/11/2012	95.6521	1.1460	0.1975	1.3435	2.8425			38.2172	50.0527			
12/12/2012	95.5887	1.1540	0.2278	1.3818	2.8695			38.2091	50.0287			
12/13/2012	95.7353	1.1557	0.1867	1.3424	2.7760			38.1892	50.0347			
12/14/2012	95.1706	0.9290	0.7044	1.6334	2.9062			38.2067	49.9659			
12/15/2012	95.3747	1.0179	0.5015	1.5194	2.8524			38.2117	49.9995			
12/16/2012	95.6918	1.1435	0.1938	1.3374	2.7823			38.2192	50.0570			
12/17/2012	95.2531	0.9976	0.4862	1.4838	3.0174			38.2675	50.0528			
12/18/2012	95.6731	1.1042	0.2354	1.3396	2.8026			38.2243	50.0683			
12/19/2012	95.7910	1.1387	0.1929	1.3316	2.7154			38.1872	50.0424			
12/20/2012	95.9884	1.1444	0.2033	1.3477	2.5016			38.1199	49.9949			
12/21/2012	95.7104	1.0643	0.3575	1.4218	2.6760			38.1576	50.0019			
12/22/2012	94.7711	0.7700	1.0491	1.8191	3.0552			38.2182	49.9259			
12/23/2012	93.9519	0.4231	1.8240	2.2471	3.2513			38.2348	49.8237			
12/24/2012	93.6149	0.3749	1.9793	2.3542	3.3715			38.3010	49.8250			
12/25/2012	93.6794	0.4036	1.9053	2.3089	3.3709			38.3024	49.8395			
12/26/2012	93.9696	0.3573	1.9205	2.2779	3.1422			38.2313	49.8230			
12/27/2012	94.5850	0.5198	1.4948	2.0146	2.8940			38.1965	49.8834			
12/28/2012	94.2882	0.4235	1.7281	2.1517	2.8613			38.2680	49.8848			
12/29/2012	93.9641	0.4434	1.7334	2.1768	3.1183			38.3607	49.9225			
12/30/2012	93.5292	0.3930	1.9388	2.3318	3.3347			38.4074	49.8917			
12/31/2012	93.1257	0.3685	2.0851	2.4536	3.5239			38.4734	49.8994			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	92.8212	0.2577	0.1867	1.3316	2.5016			38.1199	49.8230			
Promedio	94.7638	0.8209	0.9472	1.7681	3.0935			38.2630	49.9637			
Máximo	95.9884	1.1563	2.1927	2.4536	4.1451			38.4967	50.0683			
Desv. Est.	0.8941	0.3168	0.7089	0.3941	0.3660			0.0900	0.0769			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Guadalajara
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	88.6015	0.0109	0.1879	0.1988	11.0637			40.9556	52.3936			
12/2/2012	88.5421	0.0250	0.6970	0.7220	10.5849			40.7742	52.1632			
12/3/2012	88.4530	0.0067	0.3014	0.3081	11.1161			40.9474	52.3602			
12/4/2012	88.5528	0.0031	0.2396	0.2428	11.0892			40.9369	52.3675			
12/5/2012	88.8306	0.0000	0.2206	0.2206	10.8437			40.8488	52.3146			
12/6/2012	89.7088	0.1741	1.5709	1.7450	8.3403			39.6379	50.9256			
12/7/2012	90.6790	0.3244	2.6225	2.9469	5.9160			38.6701	49.8037			
12/8/2012	90.7003	0.3598	3.2648	3.6245	4.9657			38.3103	49.2743			
12/9/2012	89.8232	0.1969	2.0509	2.2478	7.4772			39.3701	50.5328			
12/10/2012	88.7397	0.0134	0.5128	0.5261	10.6042			40.7731	52.2020			
12/11/2012	88.7825	0.0024	0.2467	0.2490	10.8566			40.8624	52.3211			
12/12/2012	88.6720	0.0077	0.3484	0.3561	10.8500			40.8633	52.3000			
12/13/2012	89.3178	0.0000	0.5300	0.5300	10.0417			40.5058	51.9852			
12/14/2012	89.2941	0.0000	0.4956	0.4956	10.0990			40.5356	52.0173			
12/15/2012	89.2558	0.0000	0.4402	0.4402	10.1917			40.5837	52.0690			
12/16/2012	89.2501	0.0000	0.4133	0.4133	10.2239			40.6033	52.0920			
12/17/2012	89.1772	0.0000	0.3599	0.3599	10.3488			40.6601	52.1475			
12/18/2012	89.1180	0.0000	0.3229	0.3229	10.4441			40.7020	52.1874			
12/19/2012	89.1184	0.0000	0.3229	0.3229	10.4436			40.7018	52.1872			
12/20/2012	89.1088	0.0000	0.3149	0.3149	10.4610			40.7100	52.1954			
12/21/2012	88.9365	0.0000	0.2769	0.2769	10.6696			40.7850	52.2539			
12/22/2012	88.6568	0.0007	0.2342	0.2350	10.9877			40.8992	52.3394			
12/23/2012	88.7122	0.0000	0.2404	0.2404	10.9285			40.8739	52.3193			
12/24/2012	88.6841	0.0006	0.2336	0.2342	10.9617			40.8905	52.3340			
12/25/2012	88.7247	0.0004	0.2417	0.2421	10.9139			40.8719	52.3193			
12/26/2012	88.8270	0.0000	0.2683	0.2683	10.7873			40.8221	52.2782			
12/27/2012	88.7789	0.0000	0.2492	0.2492	10.8538			40.8488	52.3015			
12/28/2012	88.9721	0.0000	0.2572	0.2572	10.6542			40.7878	52.2644			
12/29/2012	89.0755	0.0000	0.2513	0.2513	10.5572			40.7620	52.2529			
12/30/2012	89.0639	0.0000	0.2377	0.2377	10.5821			40.7744	52.2659			
12/31/2012	88.7568	0.0000	0.1946	0.1946	10.9291			40.8918	52.3497			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	88.4530	0.0000	0.1879	0.1946	4.9657			38.3103	49.2743			
Promedio	89.0617	0.0363	0.5854	0.6218	10.1544			40.5535	51.9715			
Máximo	90.7003	0.3598	3.2648	3.6245	11.1161			40.9556	52.3936			
Desv. Est.	0.5418	0.0938	0.7469	0.8397	1.4720			0.6495	0.7626			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Madero I
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	93.9666	0.9249	0.2704	1.1952	4.5511			38.8073	50.5106			
12/2/2012	93.8986	0.9354	0.2648	1.2002	4.6028			38.8285	50.5179			
12/3/2012	93.9144	0.9074	0.2696	1.1770	4.5908			38.8440	50.5438			
12/4/2012	93.9312	0.9129	0.2697	1.1826	4.5870			38.8289	50.5315			
12/5/2012	93.9079	0.9126	0.2676	1.1802	4.6404			38.8241	50.5300			
12/6/2012	94.1126	0.9237	0.2620	1.1858	4.4107			38.7725	50.4952			
12/7/2012	94.0677	0.8892	0.2633	1.1525	4.4858			38.8099	50.5398			
12/8/2012	93.9188	0.8976	0.2673	1.1650	4.6217			38.8435	50.5514			
12/9/2012	94.1167	0.9689	0.2803	1.2491	4.3751			38.7177	50.4247			
12/10/2012	94.0064	0.8959	0.2607	1.1566	4.5514			38.8186	50.5414			
12/11/2012	94.0616	0.9047	0.2604	1.1651	4.4757			38.8029	50.5264			
12/12/2012	93.9188	0.8922	0.2745	1.1667	4.5894			38.8534	50.5574			
12/13/2012	93.9076	0.8934	0.2826	1.1760	4.5878			38.8551	50.5537			
12/14/2012	93.9557	0.8869	0.3114	1.1982	4.5651			38.8072	50.5182			
12/15/2012	93.9455	0.8911	0.3094	1.2005	4.5798			38.8070	50.5161			
12/16/2012	93.9989	0.9113	0.2991	1.2104	4.5102			38.7898	50.4969			
12/17/2012	94.2690	0.8981	0.3020	1.2001	4.2852			38.7024	50.4550			
12/18/2012	94.2310	0.9069	0.2981	1.2051	4.3100			38.7124	50.4563			
12/19/2012	94.2841	0.8806	0.2991	1.1798	4.2880			38.7118	50.4737			
12/20/2012	94.1550	0.8925	0.2987	1.1912	4.4113			38.7378	50.4806			
12/21/2012	94.0502	0.9111	0.3008	1.2119	4.4720			38.7616	50.4803			
12/22/2012	94.1803	0.8928	0.2983	1.1911	4.3814			38.7323	50.4774			
12/23/2012	94.2059	0.9064	0.2963	1.2026	4.3514			38.7149	50.4590			
12/24/2012	94.2406	0.9099	0.2845	1.1944	4.3399			38.7050	50.4564			
12/25/2012	94.2217	0.9237	0.2916	1.2152	4.3290			38.7000	50.4407			
12/26/2012	93.8875	0.8428	0.3006	1.1434	4.6914			38.8540	50.5804			
12/27/2012	94.0516	0.9242	0.2958	1.2200	4.4520			38.7591	50.4721			
12/28/2012	94.0375	0.9511	0.2895	1.2406	4.4572			38.7477	50.4499			
12/29/2012	93.8816	0.8777	0.2949	1.1726	4.6984			38.8261	50.5431			
12/30/2012	93.7164	0.8738	0.3173	1.1911	4.7945			38.8767	50.5642			
12/31/2012	93.7000	0.8662	0.3109	1.1771	4.8484			38.8830	50.5761			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	93.7000	0.8428	0.2604	1.1434	4.2852			38.7000	50.4247			
Promedio	94.0239	0.9034	0.2868	1.1902	4.5108			38.7882	50.5071			
Máximo	94.2841	0.9689	0.3173	1.2491	4.8484			38.8830	50.5804			
Desv. Est.	0.1518	0.0245	0.0174	0.0237	0.1447			0.0571	0.0433			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Madero II
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	93.9529	0.9274	0.2697	1.1972	4.5684			38.8035	50.5089			
12/2/2012	93.9023	0.9513	0.2671	1.2183	4.5826			38.8114	50.4981			
12/3/2012	93.8917	0.9163	0.2709	1.1872	4.6100			38.8375	50.5353			
12/4/2012	93.9722	0.9218	0.2707	1.1924	4.5367			38.8069	50.5143			
12/5/2012	93.8279	0.9227	0.2700	1.1927	4.7142			38.8341	50.5296			
12/6/2012	94.1036	0.9340	0.2643	1.1983	4.4115			38.7612	50.4826			
12/7/2012	94.0658	0.9016	0.2642	1.1658	4.4794			38.7954	50.5245			
12/8/2012	93.9085	0.9017	0.2705	1.1722	4.6295			38.8360	50.5448			
12/9/2012	94.1062	0.9779	0.2809	1.2588	4.3791			38.7092	50.4152			
12/10/2012	94.0062	0.9101	0.2641	1.1741	4.5394			38.8021	50.5226			
12/11/2012	94.0225	0.9215	0.2630	1.1844	4.5032			38.7938	50.5105			
12/12/2012	93.9142	0.9032	0.2802	1.1834	4.5843			38.8365	50.5395			
12/13/2012	93.8857	0.9105	0.2815	1.1920	4.5993			38.8441	50.5382			
12/14/2012	93.9324	0.8950	0.3160	1.2110	4.5782			38.7995	50.5080			
12/15/2012	93.9366	0.9018	0.3131	1.2150	4.5794			38.7933	50.5011			
12/16/2012	93.9676	0.9195	0.3026	1.2222	4.5329			38.7854	50.4891			
12/17/2012	94.2542	0.9102	0.3031	1.2133	4.2924			38.6922	50.4422			
12/18/2012	94.2399	0.9144	0.3036	1.2180	4.2905			38.6964	50.4415			
12/19/2012	94.2856	0.8924	0.3011	1.1935	4.2775			38.6968	50.4581			
12/20/2012	94.1423	0.9021	0.3019	1.2040	4.4125			38.7300	50.4700			
12/21/2012	94.0302	0.9213	0.3030	1.2242	4.4843			38.7542	50.4700			
12/22/2012	94.1723	0.9036	0.3028	1.2064	4.3768			38.7203	50.4630			
12/23/2012	94.1853	0.9151	0.2977	1.2128	4.3630			38.7103	50.4516			
12/24/2012	94.2408	0.9210	0.2861	1.2071	4.3310			38.6925	50.4428			
12/25/2012	94.2128	0.9350	0.2939	1.2289	4.3270			38.6897	50.4279			
12/26/2012	93.9505	0.8621	0.2994	1.1615	4.6262			38.8168	50.5483			
12/27/2012	93.9621	0.9222	0.3031	1.2253	4.5302			38.7802	50.4841			
12/28/2012	94.0413	0.9645	0.2905	1.2550	4.4368			38.7347	50.4347			
12/29/2012	93.9103	0.9007	0.2941	1.1948	4.6533			38.7999	50.5145			
12/30/2012	93.7028	0.8839	0.3164	1.2003	4.8070			38.8708	50.5563			
12/31/2012	93.6571	0.8846	0.3120	1.1966	4.8667			38.8830	50.5648			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	93.6571	0.8621	0.2630	1.1615	4.2775			38.6897	50.4152			
Promedio	94.0124	0.9145	0.2890	1.2034	4.5130			38.7780	50.4946			
Máximo	94.2856	0.9779	0.3164	1.2588	4.8667			38.8830	50.5648			
Desv. Est.	0.1556	0.0229	0.0176	0.0225	0.1469			0.0570	0.0418			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Iberdrola Altamira
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	93.9666	0.9249	0.2704	1.1952	4.5511			38.8073	50.5106			
12/2/2012	93.8986	0.9354	0.2648	1.2002	4.6028			38.8285	50.5179			
12/3/2012	93.9144	0.9074	0.2696	1.1770	4.5908			38.8440	50.5438			
12/4/2012	93.9312	0.9129	0.2697	1.1826	4.5870			38.8289	50.5315			
12/5/2012	93.9079	0.9126	0.2676	1.1802	4.6404			38.8241	50.5300			
12/6/2012	94.1126	0.9237	0.2620	1.1858	4.4107			38.7725	50.4952			
12/7/2012	94.0677	0.8892	0.2633	1.1525	4.4858			38.8099	50.5398			
12/8/2012	93.9188	0.8976	0.2673	1.1650	4.6217			38.8435	50.5514			
12/9/2012	94.1167	0.9689	0.2803	1.2491	4.3751			38.7177	50.4247			
12/10/2012	94.0064	0.8959	0.2607	1.1566	4.5514			38.8186	50.5414			
12/11/2012	94.0616	0.9047	0.2604	1.1651	4.4757			38.8029	50.5264			
12/12/2012	93.9188	0.8922	0.2745	1.1667	4.5894			38.8534	50.5574			
12/13/2012	93.9076	0.8934	0.2826	1.1760	4.5878			38.8551	50.5537			
12/14/2012	93.9557	0.8869	0.3114	1.1982	4.5651			38.8072	50.5182			
12/15/2012	93.9455	0.8911	0.3094	1.2005	4.5798			38.8070	50.5161			
12/16/2012	93.9989	0.9113	0.2991	1.2104	4.5102			38.7898	50.4969			
12/17/2012	94.2690	0.8981	0.3020	1.2001	4.2852			38.7024	50.4550			
12/18/2012	94.2310	0.9069	0.2981	1.2051	4.3100			38.7124	50.4563			
12/19/2012	94.2841	0.8806	0.2991	1.1798	4.2880			38.7118	50.4737			
12/20/2012	94.1550	0.8925	0.2987	1.1912	4.4113			38.7378	50.4806			
12/21/2012	94.0502	0.9111	0.3008	1.2119	4.4720			38.7616	50.4803			
12/22/2012	94.1803	0.8928	0.2983	1.1911	4.3814			38.7323	50.4774			
12/23/2012	94.2059	0.9064	0.2963	1.2026	4.3514			38.7149	50.4590			
12/24/2012	94.2406	0.9099	0.2845	1.1944	4.3399			38.7050	50.4564			
12/25/2012	94.2217	0.9237	0.2916	1.2152	4.3290			38.7000	50.4407			
12/26/2012	93.8875	0.8428	0.3006	1.1434	4.6914			38.8540	50.5804			
12/27/2012	94.0516	0.9242	0.2958	1.2200	4.4520			38.7591	50.4721			
12/28/2012	94.0375	0.9511	0.2895	1.2406	4.4572			38.7477	50.4499			
12/29/2012	93.8816	0.8777	0.2949	1.1726	4.6984			38.8261	50.5431			
12/30/2012	93.7164	0.8738	0.3173	1.1911	4.7945			38.8767	50.5642			
12/31/2012	93.7000	0.8662	0.3109	1.1771	4.8484			38.8830	50.5761			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	93.7000	0.8428	0.2604	1.1434	4.2852			38.7000	50.4247			
Promedio	94.0239	0.9034	0.2868	1.1902	4.5108			38.7882	50.5071			
Máximo	94.2841	0.9689	0.3173	1.2491	4.8484			38.8830	50.5804			
Desv. Est.	0.1518	0.0245	0.0174	0.0237	0.1447			0.0571	0.0433			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Zacate Colorado
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	89.7780	0.0000	1.1730	1.1740	6.3340			41.0907	52.0177			
12/2/2012	91.6690	0.0000	1.1720	1.1730	6.2390			39.6510	51.2319			
12/3/2012	91.2490	0.0000	1.1170	1.1170	7.5720			39.5490	51.1856			
12/4/2012	91.3540	0.0000	0.9270	0.9270	7.6490			39.6468	51.3122			
12/5/2012	91.0520	0.0000	1.1660	1.1660	7.5520			39.6189	51.1905			
12/6/2012	90.8767	0.0001	1.1895	1.1896	7.7705			39.6347	51.2036			
12/7/2012	90.7824	0.0000	1.2087	1.2088	7.8858			39.6375	51.1967			
12/8/2012	90.7207	0.0001	1.1871	1.1872	8.0229			39.6543	51.2161			
12/9/2012	90.7099	0.0001	1.2474	1.2474	8.0240			39.6032	51.1603			
12/10/2012	90.7065	0.0001	1.2142	1.2143	8.0617			39.6258	51.1880			
12/11/2012	90.7993	0.0001	1.1577	1.1577	7.9083			39.6705	51.2383			
12/12/2012	91.1492	0.0000	1.0920	1.0920	7.4291			39.6906	51.2783			
12/13/2012	91.4829	0.0001	1.1992	1.1993	7.2441			39.4311	51.0849			
12/14/2012	91.9716	0.0002	1.2026	1.2027	6.7405			39.2928	51.0052			
12/15/2012	91.4319	0.0001	1.1849	1.1850	7.2635			39.4680	51.1120			
12/16/2012	91.5363	0.0001	1.1362	1.1363	7.2397			39.4612	51.1304			
12/17/2012	91.7273	0.0000	1.1141	1.1141	7.0401			39.4306	51.1231			
12/18/2012	91.6247	0.0000	1.1408	1.1408	7.1722			39.4261	51.1087			
12/19/2012	91.4370	0.0000	1.1435	1.1436	7.3648			39.4756	51.1353			
12/20/2012	91.7296	0.0001	1.1923	1.1924	7.0100			39.3636	51.0499			
12/21/2012	91.8140	0.0000	1.1670	1.1670	6.9317			39.3611	51.0601			
12/22/2012	91.4253	0.0000	1.1741	1.1741	7.3547			39.4558	51.1104			
12/23/2012	91.5302	0.0000	1.1149	1.1149	7.2954			39.4692	51.1447			
12/24/2012	91.5484	0.0000	1.1824	1.1825	7.2129			39.4184	51.0854			
12/25/2012	91.6725	0.0000	1.1096	1.1096	7.1363			39.4389	51.1300			
12/26/2012	91.4226	0.0000	1.1549	1.1549	7.3493			39.4778	51.1313			
12/27/2012	91.2279	0.0000	1.1156	1.1157	7.6062			39.5522	51.1911			
12/28/2012	91.2460	0.0000	1.2150	1.2151	7.5045			39.4765	51.1035			
12/29/2012	91.3087	0.0001	1.1359	1.1360	7.5251			39.5097	51.1580			
12/30/2012	91.1820	0.0000	1.1819	1.1819	7.6150			39.5125	51.1388			
12/31/2012	91.3267	0.0001	1.0954	1.0954	7.5197			39.5391	51.1929			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	89.7780	0.0000	0.9270	0.9270	6.2390			39.2928	51.0052			
Promedio	91.2740	0.0000	1.1552	1.1553	7.3734			39.5688	51.1811			
Máximo	91.9716	0.0002	1.2474	1.2474	8.0617			41.0907	52.0177			
Desv. Est.	0.4426	0.0000	0.0574	0.0574	0.4371			0.3008	0.1687			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	CPG Poza Rica
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	89.7780	0.0000	1.1730	1.1740	6.3340			41.0907	52.0177			
12/2/2012	91.6690	0.0000	1.1720	1.1730	6.2390			39.6510	51.2319			
12/3/2012	91.2490	0.0000	1.1170	1.1170	7.5720			39.5490	51.1856			
12/4/2012	91.3540	0.0000	0.9270	0.9270	7.6490			39.6468	51.3122			
12/5/2012	91.0520	0.0000	1.1660	1.1660	7.5520			39.6189	51.1905			
12/6/2012	90.8767	0.0001	1.1895	1.1896	7.7705			39.6347	51.2036			
12/7/2012	90.7824	0.0000	1.2087	1.2088	7.8858			39.6375	51.1967			
12/8/2012	90.7207	0.0001	1.1871	1.1872	8.0229			39.6543	51.2161			
12/9/2012	90.7099	0.0001	1.2474	1.2474	8.0240			39.6032	51.1603			
12/10/2012	90.7065	0.0001	1.2142	1.2143	8.0617			39.6258	51.1880			
12/11/2012	90.7993	0.0001	1.1577	1.1577	7.9083			39.6705	51.2383			
12/12/2012	91.1492	0.0000	1.0920	1.0920	7.4291			39.6906	51.2783			
12/13/2012	91.4829	0.0001	1.1992	1.1993	7.2441			39.4311	51.0849			
12/14/2012	91.9716	0.0002	1.2026	1.2027	6.7405			39.2928	51.0052			
12/15/2012	91.4319	0.0001	1.1849	1.1850	7.2635			39.4680	51.1120			
12/16/2012	91.5363	0.0001	1.1362	1.1363	7.2397			39.4612	51.1304			
12/17/2012	91.7273	0.0000	1.1141	1.1141	7.0401			39.4306	51.1231			
12/18/2012	91.6247	0.0000	1.1408	1.1408	7.1722			39.4261	51.1087			
12/19/2012	91.4370	0.0000	1.1435	1.1436	7.3648			39.4756	51.1353			
12/20/2012	91.7296	0.0001	1.1923	1.1924	7.0100			39.3636	51.0499			
12/21/2012	91.8140	0.0000	1.1670	1.1670	6.9317			39.3611	51.0601			
12/22/2012	91.4253	0.0000	1.1741	1.1741	7.3547			39.4558	51.1104			
12/23/2012	91.5302	0.0000	1.1149	1.1149	7.2954			39.4692	51.1447			
12/24/2012	91.5484	0.0000	1.1824	1.1825	7.2129			39.4184	51.0854			
12/25/2012	91.6725	0.0000	1.1096	1.1096	7.1363			39.4389	51.1300			
12/26/2012	91.4226	0.0000	1.1549	1.1549	7.3493			39.4778	51.1313			
12/27/2012	91.2279	0.0000	1.1156	1.1157	7.6062			39.5522	51.1911			
12/28/2012	91.2460	0.0000	1.2150	1.2151	7.5045			39.4765	51.1035			
12/29/2012	91.3087	0.0001	1.1359	1.1360	7.5251			39.5097	51.1580			
12/30/2012	91.1820	0.0000	1.1819	1.1819	7.6150			39.5125	51.1388			
12/31/2012	91.3267	0.0001	1.0954	1.0954	7.5197			39.5391	51.1929			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	89.7780	0.0000	0.9270	0.9270	6.2390			39.2928	51.0052			
Promedio	91.2740	0.0000	1.1552	1.1553	7.3734			39.5688	51.1811			
Máximo	91.9716	0.0002	1.2474	1.2474	8.0617			41.0907	52.0177			
Dev. Est.	0.4426	0.0000	0.0574	0.0574	0.4371			0.3008	0.1687			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Raudal
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	98.7000	0.1400	0.1000	0.2400	0.6300			38.1267	50.6782			
12/2/2012	98.7000	0.1400	0.1000	0.2400	0.6300			38.1279	50.6797			
12/3/2012	98.7100	0.1400	0.1000	0.2400	0.6200			38.1251	50.6761			
12/4/2012	98.7300	0.1400	0.1000	0.2400	0.6100			38.1224	50.7173			
12/5/2012	98.7000	0.1400	0.1000	0.2400	0.6300			38.1357	50.6901			
12/6/2012	98.7000	0.1400	0.1000	0.2400	0.6300			38.1318	50.6849			
12/7/2012	98.7100	0.1400	0.1000	0.2400	0.6200			38.1275	50.6792			
12/8/2012	98.7000	0.1400	0.1000	0.2400	0.6300			38.1243	50.6750			
12/9/2012	98.7000	0.1400	0.1000	0.2400	0.6300			38.1275	50.6792			
12/10/2012	98.7000	0.1400	0.1000	0.2400	0.6300			38.1247	50.6756			
12/11/2012	98.7100	0.1400	0.1000	0.2400	0.6300			38.1224	50.7173			
12/12/2012	98.7000	0.1400	0.1000	0.2400	0.6400			38.1259	50.6771			
12/13/2012	98.7000	0.1400	0.1000	0.2400	0.6300			38.1369	50.6917			
12/14/2012	98.7100	0.1400	0.1000	0.2400	0.6200			38.1306	50.6834			
12/15/2012	98.7000	0.1400	0.1000	0.2400	0.6300			38.1330	50.6865			
12/16/2012	98.7000	0.1400	0.1000	0.2400	0.6300			38.1294	50.6818			
12/17/2012	98.7000	0.1400	0.1000	0.2400	0.6300			38.1290	50.6813			
12/18/2012	98.7100	0.1400	0.1000	0.2400	0.6300			38.1228	50.7178			
12/19/2012	98.7000	0.1400	0.1000	0.2400	0.6300			38.1294	50.6997			
12/20/2012	98.7200	0.1400	0.1000	0.2400	0.6200			38.1165	50.6960			
12/21/2012	98.7100	0.1400	0.1000	0.2400	0.6300			38.1216	50.6983			
12/22/2012	98.7100	0.1400	0.1000	0.2400	0.6300			38.1251	50.6985			
12/23/2012	98.7100	0.1400	0.1000	0.2400	0.6300			38.1251	50.6985			
12/24/2012	98.7000	0.1400	0.1000	0.2400	0.6300			38.1275	50.7016			
12/25/2012	98.7000	0.1400	0.1000	0.2400	0.6300			38.1267	50.7006			
12/26/2012	98.7200	0.1400	0.1000	0.2400	0.6200			38.1099	50.6916			
12/27/2012	98.7100	0.1400	0.1000	0.2400	0.6300			38.1267	50.7006			
12/28/2012	98.7000	0.1400	0.1000	0.2400	0.6300			38.1306	50.7013			
12/29/2012	98.7100	0.1400	0.1000	0.2400	0.6300			38.1169	50.6965			
12/30/2012	98.7000	0.1400	0.1000	0.2400	0.6400			38.1247	50.6980			
12/31/2012	98.7000	0.1400	0.1000	0.2400	0.6300			38.1255	50.6990			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	98.7000	0.1400	0.1000	0.2400	0.6100			38.1099	50.6750			
Promedio	98.7055	0.1400	0.1000	0.2400	0.6284			38.1261	50.6920			
Máximo	98.7300	0.1400	0.1000	0.2400	0.6400			38.1369	50.7178			
Dev. Est.	0.0077	0.0000	0.0000	0.0000	0.0058			0.0054	0.0125			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Cd. Mendoza
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	98.7922	0.1308	0.1780	0.3088	0.5872			38.0720	50.6982			
12/2/2012	98.7849	0.1293	0.1787	0.3080	0.5928			38.0776	50.7021			
12/3/2012	98.7695	0.1284	0.1811	0.3095	0.6064			38.0795	50.7026			
12/4/2012	98.7293	0.1248	0.1858	0.3106	0.6404			38.0944	50.7114			
12/5/2012	98.6108	0.1235	0.2480	0.3715	0.6832			38.1015	50.6866			
12/6/2012	97.3132	0.1185	0.9259	1.0443	1.3080			38.0135	50.3212			
12/7/2012	97.6410	0.1192	0.7914	0.9106	1.0835			38.0231	50.3888			
12/8/2012	96.6836	0.1096	1.2873	1.3969	1.4766			38.0107	50.1564			
12/9/2012	96.8949	0.1132	1.2038	1.3170	1.3439			37.9989	50.1866			
12/10/2012	96.4598	0.1099	1.3567	1.4666	1.5664			38.0393	50.1413			
12/11/2012	96.7331	0.1091	1.1643	1.2734	1.5756			38.0549	50.2399			
12/12/2012	96.6127	0.1116	1.1655	1.2772	1.7257			38.0712	50.2474			
12/13/2012	98.4890	0.1285	0.2584	0.3869	0.7836			38.1164	50.6865			
12/14/2012	98.5847	0.1271	0.2341	0.3612	0.7202			38.1056	50.6930			
12/15/2012	98.7882	0.1218	0.1841	0.3059	0.5797			38.0830	50.7078			
12/16/2012	98.7234	0.1257	0.1891	0.3149	0.6354			38.0946	50.7090			
12/17/2012	98.7353	0.1262	0.1808	0.3070	0.6381			38.1059	50.7157			
12/18/2012	98.2166	0.1214	0.4121	0.5334	0.9087			38.1121	50.6119			
12/19/2012	98.4599	0.1207	0.3037	0.4244	0.7869			38.1233	50.6679			
12/20/2012	98.3029	0.1187	0.3745	0.4932	0.8626			38.1095	50.6328			
12/21/2012	98.4352	0.1258	0.3146	0.4405	0.7887			38.0949	50.6496			
12/22/2012	98.6239	0.1243	0.2288	0.3531	0.6969			38.0960	50.6919			
12/23/2012	98.6799	0.1279	0.1950	0.3230	0.6715			38.0998	50.7074			
12/24/2012	98.6344	0.1221	0.2368	0.3589	0.6815			38.0880	50.6854			
12/25/2012	97.3266	0.1158	0.8799	0.9958	1.3310			38.0465	50.3617			
12/26/2012	98.4731	0.1271	0.2943	0.4214	0.7706			38.1051	50.6640			
12/27/2012	98.3714	0.1275	0.3495	0.4771	0.8319			38.1084	50.6330			
12/28/2012	98.3542	0.1241	0.3545	0.4786	0.8559			38.1211	50.6368			
12/29/2012	98.5305	0.1244	0.2786	0.4030	0.7589			38.1199	50.6717			
12/30/2012	98.5292	0.1229	0.2788	0.4017	0.7576			38.1126	50.6712			
12/31/2012	97.8860	0.1158	0.5755	0.6912	1.0920			38.0796	50.5264			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	96.4598	0.1091	0.1780	0.3059	0.5797			37.9989	50.1413			
Promedio	98.1345	0.1218	0.4835	0.6053	0.9142			38.0826	50.5647			
Máximo	98.7922	0.1308	1.3567	1.4666	1.7257			38.1233	50.7157			
Desv. Est.	0.7574	0.0062	0.3897	0.3840	0.3386			0.0349	0.1944			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Cd. Mendoza
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	97.9783	0.1954	0.2109	0.4063	0.9638			38.4450	50.8414			
12/2/2012	97.8613	0.1976	0.2133	0.4109	1.0652			38.4830	50.8600			
12/3/2012	98.1711	0.1938	0.2113	0.4051	0.7741			38.3885	50.8105			
12/4/2012	98.2143	0.1839	0.2151	0.3990	0.7164			38.4029	50.8236			
12/5/2012	98.2465	0.1959	0.2127	0.4086	0.6865			38.3728	50.7993			
12/6/2012	98.3231	0.1935	0.2118	0.4053	0.6327			38.3312	50.7783			
12/7/2012	98.2069	0.1947	0.2124	0.4071	0.7228			38.3919	50.8110			
12/8/2012	98.2390	0.1923	0.2122	0.4045	0.7183			38.3563	50.7932			
12/9/2012	98.2921	0.1912	0.2117	0.4029	0.6700			38.3394	50.7847			
12/10/2012	98.4136	0.1894	0.2115	0.4009	0.5495			38.3079	50.7683			
12/11/2012	98.4464	0.1797	0.2110	0.3907	0.5147			38.3279	50.7864			
12/12/2012	98.3839	0.1922	0.2117	0.4039	0.5655			38.3265	50.7765			
12/13/2012	98.3977	0.1915	0.2380	0.4295	0.5375			38.2935	50.7461			
12/14/2012	98.4496	0.1904	0.2146	0.4050	0.5043			38.3003	50.7617			
12/15/2012	98.4184	0.1899	0.2110	0.4009	0.5429			38.3083	50.7683			
12/16/2012	98.4243	0.1884	0.2107	0.3991	0.5404			38.3049	50.7677			
12/17/2012	97.3109	0.1931	0.2095	0.4027	1.6541			38.6174	50.9410			
12/18/2012	96.7910	0.1866	0.2103	0.3969	2.1423			38.8164	51.0565			
12/19/2012	96.5323	0.1984	0.2086	0.4070	2.4159			38.8551	51.0710			
12/20/2012	97.6588	0.1873	0.2079	0.3953	1.3506			38.5182	50.8903			
12/21/2012	98.2996	0.1856	0.2144	0.4000	0.6708			38.3313	50.7830			
12/22/2012	98.3029	0.1844	0.2143	0.3987	0.6719			38.3285	50.7824			
12/23/2012	98.3044	0.1838	0.2148	0.3986	0.6716			38.3273	50.7819			
12/24/2012	98.3034	0.1836	0.2151	0.3986	0.6723			38.3280	50.7823			
12/25/2012	98.3091	0.1823	0.2149	0.3972	0.6703			38.3261	50.7822			
12/26/2012	98.3073	0.1844	0.2140	0.3983	0.6705			38.3265	50.7814			
12/27/2012	98.2416	0.1832	0.2163	0.3995	0.6835			38.4038	50.8239			
12/28/2012	98.2711	0.1910	0.2163	0.4073	0.6773			38.3514	50.7893			
12/29/2012	98.2975	0.1894	0.2151	0.4044	0.6729			38.3258	50.7769			
12/30/2012	98.2978	0.1886	0.2146	0.4032	0.6727			38.3284	50.7791			
12/31/2012	98.2936	0.1882	0.2161	0.4043	0.6758			38.3282	50.7780			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	96.5323	0.1797	0.2079	0.3907	0.5043			38.2935	50.7461			
Promedio	98.1286	0.1893	0.2136	0.4030	0.8283			38.3933	50.8154			
Máximo	98.4496	0.1984	0.2380	0.4295	2.4159			38.8551	51.0710			
Desv. Est.	0.4591	0.0048	0.0051	0.0066	0.4568			0.1376	0.0773			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Papan
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	99.5090	0.1396	0.0814	0.2210	0.1176			37.8710	50.6234			
12/2/2012	99.5135	0.1379	0.0811	0.2190	0.1159			37.8702	50.6243			
12/3/2012	99.5158	0.1376	0.0809	0.2184	0.1146			37.8685	50.6238			
12/4/2012	99.5156	0.1374	0.0808	0.2182	0.1146			37.8681	50.6237			
12/5/2012	99.5157	0.1374	0.0803	0.2177	0.1148			37.8686	50.6241			
12/6/2012	99.5158	0.1373	0.0800	0.2173	0.1149			37.8686	50.6244			
12/7/2012	99.5157	0.1373	0.0800	0.2173	0.1149			37.8685	50.6243			
12/8/2012	99.5155	0.1372	0.0802	0.2174	0.1150			37.8686	50.6244			
12/9/2012	99.5153	0.1372	0.0803	0.2175	0.1149			37.8689	50.6245			
12/10/2012	99.5147	0.1372	0.0806	0.2178	0.1151			37.8693	50.6246			
12/11/2012	99.5153	0.1371	0.0802	0.2173	0.1150			37.8689	50.6246			
12/12/2012	99.5155	0.1370	0.0800	0.2171	0.1151			37.8683	50.6244			
12/13/2012	99.5152	0.1370	0.0803	0.2173	0.1152			37.8683	50.6243			
12/14/2012	99.5146	0.1370	0.0807	0.2177	0.1153			37.8688	50.6244			
12/15/2012	99.5144	0.1369	0.0808	0.2176	0.1154			37.8692	50.6247			
12/16/2012	99.5140	0.1369	0.0809	0.2179	0.1155			37.8694	50.6246			
12/17/2012	99.5135	0.1367	0.0812	0.2180	0.1159			37.8691	50.6245			
12/18/2012	99.5135	0.1366	0.0814	0.2180	0.1159			37.8695	50.6247			
12/19/2012	99.5128	0.1366	0.0816	0.2182	0.1161			37.8700	50.6249			
12/20/2012	99.5130	0.1365	0.0814	0.2179	0.1164			37.8692	50.6247			
12/21/2012	99.5139	0.1362	0.0809	0.2170	0.1165			37.8680	50.6245			
12/22/2012	99.5137	0.1360	0.0812	0.2171	0.1167			37.8674	50.6242			
12/23/2012	99.5138	0.1357	0.0814	0.2171	0.1166			37.8677	50.6244			
12/24/2012	99.5131	0.1354	0.0819	0.2173	0.1169			37.8679	50.6245			
12/25/2012	99.5107	0.1352	0.0832	0.2184	0.1178			37.8689	50.6245			
12/26/2012	99.5039	0.1350	0.0860	0.2210	0.1214			37.8693	50.6236			
12/27/2012	99.5022	0.1348	0.0869	0.2217	0.1224			37.8694	50.6234			
12/28/2012	99.5054	0.1345	0.0858	0.2203	0.1209			37.8697	50.6243			
12/29/2012	99.5026	0.1342	0.0868	0.2210	0.1224			37.8700	50.6242			
12/30/2012	99.5022	0.1339	0.0870	0.2209	0.1232			37.8691	50.6238			
12/31/2012	99.5043	0.1335	0.0868	0.2203	0.1217			37.8699	50.6238			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	99.5022	0.1335	0.0800	0.2170	0.1146			37.8674	50.6234			
Promedio	99.5121	0.1364	0.0820	0.2184	0.1169			37.8690	50.6243			
Máximo	99.5158	0.1396	0.0870	0.2217	0.1232			37.8710	50.6249			
Dev. Est.	0.0046	0.0013	0.0024	0.0015	0.0027			0.0008	0.0004			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Rincon Pacheco
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	99.3671	0.0724	0.1397	0.2121	0.1771			37.9327	50.6897			
12/2/2012	99.3631	0.0732	0.1408	0.2140	0.1781			37.9335	50.6908			
12/3/2012	99.3623	0.0715	0.1426	0.2141	0.1805			37.9325	50.6894			
12/4/2012	99.3653	0.0713	0.1418	0.2131	0.1793			37.9314	50.6880			
12/5/2012	99.3688	0.0715	0.1403	0.2118	0.1770			37.9311	50.6875			
12/6/2012	99.3712	0.0718	0.1394	0.2112	0.1758			37.9304	50.6866			
12/7/2012	99.3773	0.0739	0.1364	0.2103	0.1723			37.9297	50.6857			
12/8/2012	99.3505	0.0736	0.1462	0.2198	0.1863			37.9327	50.6897			
12/9/2012	99.3593	0.0710	0.1440	0.2150	0.1835			37.9320	50.6888			
12/10/2012	99.3657	0.0714	0.1416	0.2130	0.1791			37.9315	50.6881			
12/11/2012	99.3679	0.0722	0.1403	0.2125	0.1771			37.9308	50.6872			
12/12/2012	99.3844	0.0720	0.1357	0.2077	0.1696			37.9265	50.6815			
12/13/2012	99.4005	0.0716	0.1275	0.1991	0.1659			37.9245	50.6787			
12/14/2012	99.3970	0.0714	0.1272	0.1986	0.1694			37.9262	50.6811			
12/15/2012	99.4002	0.0713	0.1275	0.1988	0.1699			37.9243	50.6784			
12/16/2012	99.4166	0.0743	0.1207	0.1950	0.1601			37.9217	50.6750			
12/17/2012	99.4143	0.0754	0.1203	0.1957	0.1594			37.9238	50.6778			
12/18/2012	99.4081	0.0737	0.1228	0.1965	0.1622			37.9251	50.6795			
12/19/2012	99.4110	0.0729	0.1231	0.1960	0.1621			37.9240	50.6780			
12/20/2012	99.4036	0.0734	0.1210	0.1944	0.1612			37.9228	50.6764			
12/21/2012	99.4165	0.0757	0.1184	0.1941	0.1569			37.9235	50.6774			
12/22/2012	99.4152	0.0748	0.1195	0.1943	0.1577			37.9244	50.6786			
12/23/2012	99.4147	0.0738	0.1203	0.1941	0.1595			37.9243	50.6784			
12/24/2012	99.4113	0.0752	0.1216	0.1968	0.1617			37.9230	50.6767			
12/25/2012	99.3466	0.0749	0.1243	0.1992	0.1647			37.9231	50.6768			
12/26/2012	99.3808	0.0714	0.1316	0.2030	0.1791			37.9296	50.6855			
12/27/2012	99.4136	0.0736	0.1212	0.1948	0.1598			37.9234	50.6772			
12/28/2012	99.4166	0.0752	0.1192	0.1944	0.1568			37.9233	50.6772			
12/29/2012	99.4161	0.0768	0.1180	0.1948	0.1554			37.9236	50.6775			
12/30/2012	99.4198	0.0750	0.1178	0.1928	0.1546			37.9227	50.6763			
12/31/2012	99.4313	0.0729	0.1160	0.1889	0.1525			37.9195	50.6721			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	99.3466	0.0710	0.1160	0.1889	0.1525			37.9195	50.6721			
Promedio	99.3915	0.0732	0.1293	0.2024	0.1679			37.9267	50.6817			
Máximo	99.4313	0.0768	0.1462	0.2198	0.1863			37.9335	50.6908			
Desv. Est.	0.0249	0.0016	0.0099	0.0089	0.0099			0.0041	0.0055			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Cauchy
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	99.4016	0.0968	0.0000	0.0968	0.1976			38.0387	50.7815			
12/2/2012	99.4022	0.0968	0.0000	0.0968	0.1976			38.0380	50.7805			
12/3/2012	99.4024	0.0968	0.0000	0.0968	0.1977			38.0380	50.7805			
12/4/2012	99.4003	0.0968	0.0000	0.0968	0.1977			38.0405	50.7839			
12/5/2012	99.3975	0.0968	0.0000	0.0968	0.1985			38.0428	50.7825			
12/6/2012	99.3991	0.0969	0.0000	0.0969	0.1984			38.0405	50.7840			
12/7/2012	99.3997	0.0971	0.0000	0.0971	0.1990			38.0388	160.5857			
12/8/2012	99.3998	0.0968	0.0000	0.0968	0.1983			38.0400	50.7833			
12/9/2012	99.4009	0.0968	0.0000	0.0968	0.1982			38.0387	50.7814			
12/10/2012	99.4010	0.0967	0.0000	0.0967	0.1975			38.0393	50.7823			
12/11/2012	99.4017	0.0968	0.0000	0.0968	0.1972			38.0387	50.7815			
12/12/2012	99.3984	0.0970	0.0000	0.0970	0.1985			38.0405	50.7839			
12/13/2012	99.3979	0.0969	0.0000	0.0969	0.1985			38.0413	50.7849			
12/14/2012	99.3968	0.0969	0.0000	0.0969	0.1986			38.0426	50.7867			
12/15/2012	99.3971	0.0969	0.0000	0.0969	0.1986			38.0423	50.7863			
12/16/2012	99.3975	0.0968	0.0000	0.0968	0.1984			38.0423	50.7863			
12/17/2012	99.3968	0.0969	0.0000	0.0969	0.1985			38.0429	50.7825			
12/18/2012	99.3988	0.0968	0.0000	0.0968	0.1983			38.0411	50.7846			
12/19/2012	99.3969	0.0966	0.0000	0.0966	0.1980			38.0444	50.7846			
12/20/2012	99.4088	0.0987	0.0000	0.0987	0.1993			38.0262	50.7739			
12/21/2012	99.4027	0.0975	0.0000	0.0975	0.1983			38.0357	50.7820			
12/22/2012	99.4013	0.0966	0.0000	0.0966	0.1974			38.0395	50.7826			
12/23/2012	99.4007	0.0966	0.0000	0.0966	0.1975			38.0402	50.7835			
12/24/2012	99.3998	0.0966	0.0000	0.0966	0.1980			38.0406	50.7841			
12/25/2012	99.3945	0.0967	0.0000	0.0967	0.1981			38.0476	50.7888			
12/26/2012	99.3966	0.0972	0.0000	0.0972	0.1985			38.0435	50.7833			
12/27/2012	99.4006	0.0968	0.0000	0.0968	0.1975			38.0399	50.7831			
12/28/2012	99.3972	0.0976	0.0000	0.0976	0.1971			38.0421	50.7815			
12/29/2012	99.3967	0.0994	0.0000	0.0994	0.1976			38.0391	50.7821			
12/30/2012	99.3959	0.0989	0.0000	0.0989	0.1971			38.0415	50.7807			
12/31/2012	99.3934	0.0986	0.0000	0.0986	0.1969			38.0453	50.7858			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	99.3934	0.0966	0.0000	0.0966	0.1969			38.0262	50.7739			
Promedio	99.3992	0.0971	0.0000	0.0971	0.1980			38.0404	54.3251			
Máximo	99.4088	0.0994	0.0000	0.0994	0.1993			38.0476	160.5857			
Dev. Est.	0.0030	0.0007	0.0000	0.0007	0.0006			0.0036	19.7211			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	J. D. Covarrubias
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	83.5950	0.0100	7.8500	7.8600	6.7650			37.5870	47.0243			
12/2/2012	83.7550	0.0000	7.9450	7.9450	6.9700			37.6488	47.1625			
12/3/2012	83.8050	0.0100	8.1050	8.1150	6.7550			37.5223	47.0157			
12/4/2012	83.7150	0.0150	8.1200	8.1350	6.7700			37.5530	47.0258			
12/5/2012	84.6000	0.0350	7.9350	7.9700	6.5150			37.2217	46.8819			
12/6/2012	84.8900	0.0350	7.3200	7.3550	6.6450			37.6295	47.3772			
12/7/2012	84.6600	0.0200	7.6950	7.7150	6.5950			37.4270	47.1127			
12/8/2012	84.4300	0.0250	7.7100	7.7350	6.7450			37.4917	47.1435			
12/9/2012	84.3000	0.0100	6.9850	6.9950	7.1250			38.1576	47.8478			
12/10/2012	83.5800	0.0050	6.7450	6.7500	8.6650			38.3039	48.0353			
12/11/2012	85.1100	0.0000	6.4550	6.4550	7.8550			37.8885	47.9048			
12/12/2012	85.3550	0.0050	6.1600	6.1650	7.7450			38.0603	48.1257			
12/13/2012	84.3900	0.0050	6.6100	6.6150	8.0750			38.1141	47.9752			
12/14/2012	86.0050	0.0000	6.4400	6.4400	7.2600			37.5586	47.7110			
12/15/2012	84.3650	0.1300	6.9650	7.0950	8.2450			37.5917	47.4380			
12/16/2012	83.4100	0.0000	7.0600	7.0600	8.4700			38.1713	47.8320			
12/17/2012	85.2150	0.0450	6.6500	6.6950	7.1250			37.8659	47.7842			
12/18/2012	82.5350	0.0100	7.8100	7.8200	9.1950			37.6818	47.2297			
12/19/2012	83.0500	0.0000	7.8350	7.8500	8.3150			37.3378	46.8957			
12/20/2012	82.6750	0.0000	7.4450	7.4450	9.3100			37.9395	47.5378			
12/21/2012	82.9900	0.0000	7.1400	7.1400	9.3350			38.0193	47.7077			
12/22/2012	83.0250	0.0050	8.0200	8.0250	8.6500			37.3581	46.9505			
12/23/2012	83.6250	0.0100	7.5550	7.5650	8.3000			37.5728	47.2638			
12/24/2012	83.3650	0.0000	7.1200	7.1200	8.4400			38.1472	47.7935			
12/25/2012	83.0350	0.0000	7.3300	7.3300	8.4600			38.1444	47.7083			
12/26/2012	83.8000	0.0050	7.2250	7.2300	8.4950			37.7290	47.4940			
12/27/2012	83.3500	0.0100	6.9600	6.9700	9.3050			37.9900	47.7559			
12/28/2012	82.6800	0.0100	7.3000	7.3100	9.6050			37.9622	47.6031			
12/29/2012	83.1600	0.0050	6.8100	6.8150	9.5300			38.1887	47.9395			
12/30/2012	83.3000	0.0150	6.7450	6.7600	9.4050			38.1882	47.9592			
12/31/2012	84.0750	0.0150	7.1250	7.1400	8.3900			37.6780	47.4969			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	82.5350	0.0000	6.1600	6.1650	6.5150			37.2217	46.8819			
Promedio	83.8660	0.0140	7.2635	7.2781	8.0342			37.7977	47.5075			
Máximo	86.0050	0.1300	8.1200	8.1350	9.6050			38.3039	48.1257			
Desv. Est.	0.8695	0.0244	0.5436	0.5440	1.0170			0.3038	0.3808			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Pecosa Alta Presión
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	83.5950	0.0100	7.8500	7.8600	6.7650			37.5870	47.0243			
12/2/2012	83.7550	0.0000	7.9450	7.9450	6.9700			37.6488	47.1625			
12/3/2012	83.8050	0.0100	8.1050	8.1150	6.7550			37.5223	47.0157			
12/4/2012	83.7150	0.0150	8.1200	8.1350	6.7700			37.5530	47.0258			
12/5/2012	84.6000	0.0350	7.9350	7.9700	6.5150			37.2217	46.8819			
12/6/2012	84.8900	0.0350	7.3200	7.3550	6.6450			37.6295	47.3772			
12/7/2012	84.6600	0.0200	7.6950	7.7150	6.5950			37.4270	47.1127			
12/8/2012	84.4300	0.0250	7.7100	7.7350	6.7450			37.4917	47.1435			
12/9/2012	84.3000	0.0100	6.9850	6.9950	7.1250			38.1576	47.8478			
12/10/2012	83.5800	0.0050	6.7450	6.7500	8.6650			38.3039	48.0353			
12/11/2012	85.1100	0.0000	6.4550	6.4550	7.8550			37.8885	47.9048			
12/12/2012	85.3550	0.0050	6.1600	6.1650	7.7450			38.0603	48.1257			
12/13/2012	84.3900	0.0050	6.6100	6.6150	8.0750			38.1141	47.9752			
12/14/2012	86.0050	0.0000	6.4400	6.4400	7.2600			37.5586	47.7110			
12/15/2012	84.3650	0.1300	6.9650	7.0950	8.2450			37.5917	47.4380			
12/16/2012	83.4100	0.0000	7.0600	7.0600	8.4700			38.1713	47.8320			
12/17/2012	85.2150	0.0450	6.6500	6.6950	7.1250			37.8659	47.7842			
12/18/2012	82.5350	0.0100	7.8100	7.8200	9.1950			37.6818	47.2297			
12/19/2012	83.0500	0.0000	7.8350	7.8500	8.3150			37.3378	46.8957			
12/20/2012	82.6750	0.0000	7.4450	7.4450	9.3100			37.9395	47.5378			
12/21/2012	82.9900	0.0000	7.1400	7.1400	9.3350			38.0193	47.7077			
12/22/2012	83.0250	0.0050	8.0200	8.0250	8.6500			37.3581	46.9505			
12/23/2012	83.6250	0.0100	7.5550	7.5650	8.3000			37.5728	47.2638			
12/24/2012	83.3650	0.0000	7.1200	7.1200	8.4400			38.1472	47.7935			
12/25/2012	83.0350	0.0000	7.3300	7.3300	8.4600			38.1444	47.7083			
12/26/2012	83.8000	0.0050	7.2250	7.2300	8.4950			37.7290	47.4940			
12/27/2012	83.3500	0.0100	6.9600	6.9700	9.3050			37.9900	47.7559			
12/28/2012	82.6800	0.0100	7.3000	7.3100	9.6050			37.9622	47.6031			
12/29/2012	83.1600	0.0050	6.8100	6.8150	9.5300			38.1887	47.9395			
12/30/2012	83.3000	0.0150	6.7450	6.7600	9.4050			38.1882	47.9592			
12/31/2012	84.0750	0.0150	7.1250	7.1400	8.3900			37.6780	47.4969			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	82.5350	0.0000	6.1600	6.1650	6.5150			37.2217	46.8819			
Promedio	83.8660	0.0140	7.2635	7.2781	8.0342			37.7977	47.5075			
Máximo	86.0050	0.1300	8.1200	8.1350	9.6050			38.3039	48.1257			
Desv. Est.	0.8695	0.0244	0.5436	0.5440	1.0170			0.3038	0.3808			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Pecosa Baja Presión
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	83.5950	0.0100	7.8500	7.8600	6.7650			37.5870	47.0243			
12/2/2012	83.7550	0.0000	7.9450	7.9450	6.9700			37.6488	47.1625			
12/3/2012	83.8050	0.0100	8.1050	8.1150	6.7550			37.5223	47.0157			
12/4/2012	83.7150	0.0150	8.1200	8.1350	6.7700			37.5530	47.0258			
12/5/2012	84.6000	0.0350	7.9350	7.9700	6.5150			37.2217	46.8819			
12/6/2012	84.8900	0.0350	7.3200	7.3550	6.6450			37.6295	47.3772			
12/7/2012	84.6600	0.0200	7.6950	7.7150	6.5950			37.4270	47.1127			
12/8/2012	84.4300	0.0250	7.7100	7.7350	6.7450			37.4917	47.1435			
12/9/2012	84.3000	0.0100	6.9850	6.9950	7.1250			38.1576	47.8478			
12/10/2012	83.5800	0.0050	6.7450	6.7500	8.6650			38.3039	48.0353			
12/11/2012	85.1100	0.0000	6.4550	6.4550	7.8550			37.8885	47.9048			
12/12/2012	85.3550	0.0050	6.1600	6.1650	7.7450			38.0603	48.1257			
12/13/2012	84.3900	0.0050	6.6100	6.6150	8.0750			38.1141	47.9752			
12/14/2012	86.0050	0.0000	6.4400	6.4400	7.2600			37.5586	47.7110			
12/15/2012	84.3650	0.1300	6.9650	7.0950	8.2450			37.5917	47.4380			
12/16/2012	83.4100	0.0000	7.0600	7.0600	8.4700			38.1713	47.8320			
12/17/2012	85.2150	0.0450	6.6500	6.6950	7.1250			37.8659	47.7842			
12/18/2012	82.5350	0.0100	7.8100	7.8200	9.1950			37.6818	47.2297			
12/19/2012	83.0500	0.0000	7.8350	7.8500	8.3150			37.3378	46.8957			
12/20/2012	82.6750	0.0000	7.4450	7.4450	9.3100			37.9395	47.5378			
12/21/2012	82.9900	0.0000	7.1400	7.1400	9.3350			38.0193	47.7077			
12/22/2012	83.0250	0.0050	8.0200	8.0250	8.6500			37.3581	46.9505			
12/23/2012	83.6250	0.0100	7.5550	7.5650	8.3000			37.5728	47.2638			
12/24/2012	83.3650	0.0000	7.1200	7.1200	8.4400			38.1472	47.7935			
12/25/2012	83.0350	0.0000	7.3300	7.3300	8.4600			38.1444	47.7083			
12/26/2012	83.8000	0.0050	7.2250	7.2300	8.4950			37.7290	47.4940			
12/27/2012	83.3500	0.0100	6.9600	6.9700	9.3050			37.9900	47.7559			
12/28/2012	82.6800	0.0100	7.3000	7.3100	9.6050			37.9622	47.6031			
12/29/2012	83.1600	0.0050	6.8100	6.8150	9.5300			38.1887	47.9395			
12/30/2012	83.3000	0.0150	6.7450	6.7600	9.4050			38.1882	47.9592			
12/31/2012	84.0750	0.0150	7.1250	7.1400	8.3900			37.6780	47.4969			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	82.5350	0.0000	6.1600	6.1650	6.5150			37.2217	46.8819			
Promedio	83.8660	0.0140	7.2635	7.2781	8.0342			37.7977	47.5075			
Máximo	86.0050	0.1300	8.1200	8.1350	9.6050			38.3039	48.1257			
Desv. Est.	0.8695	0.0244	0.5436	0.5440	1.0170			0.3038	0.3808			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Caseta Gral. Pajaritos
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	91.2110	0.1380	4.4950	4.6330	3.7660			37.3091	48.2885			
12/2/2012	91.2997	0.0910	4.4733	4.5643	3.5477			37.4232	48.3967			
12/3/2012	88.8607	0.0987	4.6350	4.7337	5.6537			38.0204	48.6777			
12/4/2012	92.0573	0.0910	4.3943	4.4853	3.2790			37.1003	48.2379			
12/5/2012	92.9927	0.0747	4.4507	4.5253	2.4117			36.7784	48.0313			
12/6/2012	92.8830	0.0607	4.5607	4.6213	2.4113			36.7500	47.9757			
12/7/2012	93.1180	0.0823	4.2837	4.3660	2.4470			36.8478	48.1407			
12/8/2012	93.5260	0.0740	4.0030	4.0770	2.2487			36.9498	48.3302			
12/9/2012	93.4563	0.0703	4.4073	4.4777	1.9917			36.6797	47.9938			
12/10/2012	93.2193	0.0787	4.9693	5.0480	1.6770			36.3647	47.5538			
12/11/2012	93.5065	0.1550	3.9355	4.0905	2.3640			36.9113	48.2826			
12/12/2012	93.5250	0.2220	3.0170	3.2390	3.1710			37.4760	48.9775			
12/13/2012	93.3175	0.1775	3.4635	3.6410	2.9425			37.2788	48.6936			
12/14/2012	92.0680	0.1730	4.0690	4.2420	3.4370			37.2936	48.4402			
12/15/2012	91.7505	0.1665	4.4860	4.6525	3.3055			37.1222	48.1618			
12/16/2012	91.7987	0.1763	4.1207	4.2970	3.5700			37.3665	48.4590			
12/17/2012	91.7413	0.1663	4.5233	4.6897	3.3430			37.0822	48.1218			
12/18/2012	92.6193	0.1397	5.5093	5.6490	1.7033			36.2898	47.1386			
12/19/2012	93.5337	0.0860	5.0773	5.1633	1.2427			36.2708	47.4025			
12/20/2012	93.0780	0.0750	5.4550	5.5300	1.3420			36.2846	47.1763			
12/21/2012	92.1073	0.0860	5.5230	5.6090	2.2547			36.3014	47.2728			
12/22/2012	92.0973	0.0877	5.6017	5.6893	2.1740			36.2541	47.2093			
12/23/2012	92.5573	0.1050	5.3990	5.5040	1.9097			36.2464	47.2798			
12/24/2012	92.9977	0.1033	4.9893	5.0927	1.8843			36.3894	47.5439			
12/25/2012	92.8680	0.1060	5.1370	5.2430	1.8330			36.3354	47.4458			
12/26/2012	92.2793	0.0940	5.1510	5.2450	2.4503			36.4922	47.5430			
12/27/2012	93.2477	0.0897	4.9807	5.0703	1.6290			36.3438	47.5290			
12/28/2012	92.7550	0.1130	5.2723	5.3853	1.7957			36.2757	47.3467			
12/29/2012	92.5453	0.1077	5.1440	5.2517	2.1733			36.4139	47.4895			
12/30/2012	92.6397	0.1013	5.1200	5.2213	2.0837			36.4142	47.5041			
12/31/2012	92.4840	0.0987	5.3840	5.4827	2.0133			36.2756	47.3082			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	88.8607	0.0607	3.0170	3.2390	1.2427			36.2464	47.1386			
Promedio	92.5207	0.1125	4.7107	4.8232	2.5179			36.7530	47.8694			
Máximo	93.5337	0.2220	5.6017	5.6893	5.6537			38.0204	48.9775			
Desv. Est.	0.9513	0.0401	0.6302	0.6084	0.9124			0.4841	0.5269			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Pajaritos
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	88.1133	0.1317	4.1920	4.3237	6.9650			38.4428	49.0938			
12/2/2012	90.7430	0.1050	4.4087	4.5137	4.3190			37.5319	48.4801			
12/3/2012	89.9190	0.1103	4.4730	4.5833	4.8750			37.7792	48.5960			
12/4/2012	91.5480	0.1187	4.3083	4.4270	3.8023			37.2956	48.3736			
12/5/2012	92.1687	0.0913	4.4783	4.5697	3.1287			37.0002	48.1414			
12/6/2012	92.0223	0.0787	4.4453	4.5240	3.1463			37.1212	48.2365			
12/7/2012	89.2923	0.1120	4.1597	4.2717	6.2430			38.0286	48.8766			
12/8/2012	91.3263	0.1033	3.9227	4.0260	4.5307			37.5934	48.7278			
12/9/2012	91.4940	0.1037	3.9553	4.0590	4.2947			37.5342	48.6783			
12/10/2012	92.4077	0.0920	4.8317	4.9237	2.5177			36.7037	47.8099			
12/11/2012	92.6200	0.1290	4.6370	4.7660	2.5757			36.7158	47.8769			
12/12/2012	92.1840	0.1195	4.7260	4.8455	2.8840			36.8004	47.8957			
12/13/2012	91.8975	0.1190	4.5550	4.6740	3.3120			37.0034	48.0919			
12/14/2012	89.1390	0.1190	5.3623	5.4813	5.1660			37.2786	47.9135			
12/15/2012	87.4607	0.0883	5.8023	5.8907	6.0130			37.6363	47.9653			
12/16/2012	87.1323	0.0780	5.8260	5.9040	6.1260			37.7978	48.0594			
12/17/2012	87.9187	0.0877	5.9953	6.0830	5.2757			37.4197	47.7549			
12/18/2012	91.6040	0.0957	5.8000	5.8957	2.4273			36.2670	47.1279			
12/19/2012	92.7983	0.0963	5.2817	5.3780	1.7317			36.2762	47.3539			
12/20/2012	92.7287	0.0917	5.4933	5.5850	1.6513			36.2830	47.1848			
12/21/2012	92.1240	0.0870	5.3967	5.4837	2.3640			36.3793	47.3737			
12/22/2012	92.1110	0.0790	5.6253	5.7043	2.1447			36.2905	47.1965			
12/23/2012	92.7957	0.0983	5.4223	5.5207	1.6713			36.2601	47.2213			
12/24/2012	92.8437	0.0943	5.0543	5.1487	1.9803			36.3966	47.5262			
12/25/2012	90.4420	0.0950	5.2720	5.3670	4.1347			36.9406	47.7628			
12/26/2012	90.7530	0.0953	4.8650	4.9603	4.2603			37.1128	48.0399			
12/27/2012	93.0177	0.0840	4.9690	5.0530	1.8463			36.4263	47.5878			
12/28/2012	92.8057	0.1010	4.8687	4.9697	2.1647			36.5348	47.6858			
12/29/2012	92.6167	0.0893	4.9980	5.0873	2.2730			36.5001	47.6167			
12/30/2012	91.6083	0.1053	4.9230	5.0283	3.3133			36.8323	47.8395			
12/31/2012	92.3077	0.1063	5.2460	5.3523	2.3013			36.4170	47.4485			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	87.1323	0.0780	3.9227	4.0260	1.6513			36.2601	47.1279			
Promedio	91.2240	0.1002	4.9450	5.0452	3.5303			36.9871	47.9205			
Máximo	93.0177	0.1317	5.9953	6.0830	6.9650			38.4428	49.0938			
Desv. Est.	1.7258	0.0144	0.5760	0.5686	1.5323			0.6006	0.5234			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Ramones
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	95.2610	1.5720	0.1570	1.7290	2.4240			38.2897	49.8068			
12/2/2012	95.2720	1.5100	0.1640	1.6740	2.5270			38.2918	49.8516			
12/3/2012	95.1360	1.7120	0.1240	1.8360	2.2650			38.3516	49.7612			
12/4/2012	95.0300	1.6460	0.1540	1.8000	2.5730			38.3163	49.7992			
12/5/2012	95.0440	1.5900	0.1560	1.7450	2.6560			38.3271	49.8132			
12/6/2012	95.2100	1.5570	0.1510	1.7080	2.4600			38.3427	49.8757			
12/7/2012	95.1861	1.4152	0.1512	1.5664	2.6496			38.4279	50.0086			
12/8/2012	95.1465	1.1718	0.2090	1.3808	3.1877			38.3934	50.1319			
12/9/2012	94.9797	1.2280	0.2058	1.4338	3.3332			38.3890	50.0924			
12/10/2012	94.8852	1.5324	0.1495	1.6819	2.8256			38.4492	49.9418			
12/11/2012	94.6226	1.4232	0.1742	1.5974	3.3537			38.4814	50.0250			
12/12/2012	94.7374	1.4332	0.1843	1.6174	3.2331			38.4205	49.9786			
12/13/2012	94.5669	1.3750	0.1918	1.5668	3.4921			38.4797	50.0495			
12/14/2012	94.7224	1.4427	0.1730	1.6157	3.1669			38.4606	49.9999			
12/15/2012	94.8740	1.4291	0.1641	1.5932	2.9922			38.4612	50.0131			
12/16/2012	94.7673	1.3803	0.1657	1.5460	3.2163			38.4960	50.0662			
12/17/2012	94.7591	1.2714	0.1855	1.4569	3.4660			38.4716	50.1189			
12/18/2012	94.9489	1.2628	0.1877	1.4504	3.2801			38.4234	50.0960			
12/19/2012	94.8078	1.3442	0.1853	1.5295	3.3254			38.4213	50.0399			
12/20/2012	94.7770	1.2958	0.1809	1.4767	3.3860			38.4766	50.1068			
12/21/2012	94.8053	1.2846	0.1765	1.4611	3.3742			38.4756	50.1159			
12/22/2012	94.5062	1.2386	0.1672	1.4059	3.8001			38.5670	50.2042			
12/23/2012	94.8267	1.5153	0.0921	1.6074	3.0734			38.4753	49.9935			
12/24/2012	94.5545	1.5506	0.1369	1.6876	3.2552			38.5110	49.9706			
12/25/2012	94.2463	1.2772	0.1781	1.4553	4.0632			38.5887	50.1861			
12/26/2012	93.4115	1.1658	0.1922	1.3579	5.0631			38.8472	50.4052			
12/27/2012	94.1475	1.4954	0.1287	1.6241	3.7246			38.6677	50.1024			
12/28/2012	94.9233	1.3951	0.1808	1.5759	3.0563			38.4139	50.0008			
12/29/2012	94.5496	1.1850	0.2173	1.4023	3.8820			38.4868	50.1737			
12/30/2012	94.4610	1.1131	0.2277	1.3408	4.1426			38.4903	50.2214			
12/31/2012	94.5632	1.1303	0.2261	1.3563	4.0223			38.4535	50.1891			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	93.4115	1.1131	0.0921	1.3408	2.2650			38.2897	49.7612			
Promedio	94.7655	1.3853	0.1722	1.5574	3.2668			38.4564	50.0367			
Máximo	95.2720	1.7120	0.2277	1.8360	5.0631			38.8472	50.4052			
Desv. Est.	0.3779	0.1595	0.0297	0.1362	0.5978			0.1105	0.1437			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Escobedo Alta
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	95.2610	1.5720	0.1570	1.7290	2.4240			38.2897	49.8068			
12/2/2012	95.2720	1.5100	0.1640	1.6740	2.5270			38.2918	49.8516			
12/3/2012	95.1360	1.7120	0.1240	1.8360	2.2650			38.3516	49.7612			
12/4/2012	95.0300	1.6460	0.1540	1.8000	2.5730			38.3163	49.7992			
12/5/2012	95.0440	1.5900	0.1560	1.7450	2.6560			38.3271	49.8132			
12/6/2012	95.2100	1.5570	0.1510	1.7080	2.4600			38.3427	49.8757			
12/7/2012	95.1861	1.4152	0.1512	1.5664	2.6496			38.4279	50.0086			
12/8/2012	95.1465	1.1718	0.2090	1.3808	3.1877			38.3934	50.1319			
12/9/2012	94.9797	1.2280	0.2058	1.4338	3.3332			38.3890	50.0924			
12/10/2012	94.8852	1.5324	0.1495	1.6819	2.8256			38.4492	49.9418			
12/11/2012	94.6226	1.4232	0.1742	1.5974	3.3537			38.4814	50.0250			
12/12/2012	94.7374	1.4332	0.1843	1.6174	3.2331			38.4205	49.9786			
12/13/2012	94.5669	1.3750	0.1918	1.5668	3.4921			38.4797	50.0495			
12/14/2012	94.7224	1.4427	0.1730	1.6157	3.1669			38.4606	49.9999			
12/15/2012	94.8740	1.4291	0.1641	1.5932	2.9922			38.4612	50.0131			
12/16/2012	94.7673	1.3803	0.1657	1.5460	3.2163			38.4960	50.0662			
12/17/2012	94.7591	1.2714	0.1855	1.4569	3.4660			38.4716	50.1189			
12/18/2012	94.9489	1.2628	0.1877	1.4504	3.2801			38.4234	50.0960			
12/19/2012	94.8078	1.3442	0.1853	1.5295	3.3254			38.4213	50.0399			
12/20/2012	94.7770	1.2958	0.1809	1.4767	3.3860			38.4766	50.1068			
12/21/2012	94.8053	1.2846	0.1765	1.4611	3.3742			38.4756	50.1159			
12/22/2012	94.5062	1.2386	0.1672	1.4059	3.8001			38.5670	50.2042			
12/23/2012	94.8267	1.5153	0.0921	1.6074	3.0734			38.4753	49.9935			
12/24/2012	94.5545	1.5506	0.1369	1.6876	3.2552			38.5110	49.9706			
12/25/2012	94.2463	1.2772	0.1781	1.4553	4.0632			38.5887	50.1861			
12/26/2012	93.4115	1.1658	0.1922	1.3579	5.0631			38.8472	50.4052			
12/27/2012	94.1475	1.4954	0.1287	1.6241	3.7246			38.6677	50.1024			
12/28/2012	94.9233	1.3951	0.1808	1.5759	3.0563			38.4139	50.0008			
12/29/2012	94.5496	1.1850	0.2173	1.4023	3.8820			38.4868	50.1737			
12/30/2012	94.4610	1.1131	0.2277	1.3408	4.1426			38.4903	50.2214			
12/31/2012	94.5632	1.1303	0.2261	1.3563	4.0223			38.4535	50.1891			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	93.4115	1.1131	0.0921	1.3408	2.2650			38.2897	49.7612			
Promedio	94.7655	1.3853	0.1722	1.5574	3.2668			38.4564	50.0367			
Máximo	95.2720	1.7120	0.2277	1.8360	5.0631			38.8472	50.4052			
Desv. Est.	0.3779	0.1595	0.0297	0.1362	0.5978			0.1105	0.1437			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Escobedo Baja
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	95.2650	1.5840	0.1530	1.7370	2.4170			38.2755	49.7883			
12/2/2012	95.2920	1.5100	0.1640	1.6740	2.5150			38.2761	49.8313			
12/3/2012	95.1440	1.7210	0.1200	1.8410	2.2560			38.3301	49.7752			
12/4/2012	95.0520	1.6560	0.1500	1.8060	2.5560			38.2947	49.7712			
12/5/2012	95.1900	1.7050	0.1320	1.8370	2.3270			38.2677	49.7360			
12/6/2012	95.2230	1.5890	0.1440	1.7320	2.4050			38.3249	49.8526			
12/7/2012	95.1988	1.4214	0.1495	1.5708	2.6323			38.4137	49.9971			
12/8/2012	95.1596	1.1725	0.2078	1.3803	3.1800			38.3837	50.1264			
12/9/2012	94.9979	1.2293	0.2046	1.4339	3.3196			38.3779	50.0856			
12/10/2012	94.9297	1.6347	0.1288	1.7635	2.6204			38.4175	49.8627			
12/11/2012	94.6296	1.4040	0.1768	1.5808	3.3979			38.4652	50.0279			
12/12/2012	94.7490	1.4337	0.1834	1.6171	3.2298			38.4078	49.9715			
12/13/2012	94.5798	1.3831	0.1903	1.5735	3.4740			38.4663	50.0369			
12/14/2012	94.7199	1.4504	0.1706	1.6210	3.1664			38.4518	49.9907			
12/15/2012	94.8820	1.4304	0.1638	1.5942	2.9930			38.4477	50.0047			
12/16/2012	94.7881	1.3817	0.1652	1.5469	3.2041			38.4790	50.0558			
12/17/2012	94.7663	1.2727	0.1853	1.4580	3.4634			38.4623	50.1128			
12/18/2012	94.9090	1.2769	0.1850	1.4619	3.2992			38.4289	50.0907			
12/19/2012	94.7966	1.3562	0.1828	1.5390	3.3232			38.4158	50.0297			
12/20/2012	94.8032	1.2995	0.1791	1.4785	3.3615			38.4606	50.0960			
12/21/2012	94.8093	1.2865	0.1755	1.4619	3.3744			38.4662	50.1098			
12/22/2012	94.5351	1.2411	0.1614	1.4025	3.7745			38.5573	50.1995			
12/23/2012	94.8533	1.5186	0.0867	1.6053	3.0597			38.4569	49.9834			
12/24/2012	94.5378	1.5515	0.1445	1.6960	3.2677			38.4988	49.9599			
12/25/2012	94.0861	1.2919	0.1711	1.4630	4.1958			38.6406	50.2083			
12/26/2012	93.3591	1.2579	0.1796	1.4376	4.9471			38.8552	50.3519			
12/27/2012	94.1320	1.5320	0.1260	1.6580	3.6960			38.6457	50.0585			
12/28/2012	94.9172	1.4037	0.1623	1.5660	3.1097			38.3979	49.9956			
12/29/2012	94.5607	1.1850	0.2164	1.4013	3.8789			38.4784	50.1694			
12/30/2012	94.4618	1.1136	0.2263	1.3399	4.1464			38.4879	50.2203			
12/31/2012	94.5672	1.1319	0.2236	1.3555	4.0241			38.4500	50.1871			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	93.3591	1.1136	0.0867	1.3399	2.2560			38.2677	49.7360			
Promedio	94.7708	1.4008	0.1680	1.5688	3.2456			38.4446	50.0222			
Máximo	95.2920	1.7210	0.2263	1.8410	4.9471			38.8552	50.3519			
Desv. Est.	0.4004	0.1686	0.0313	0.1435	0.6161			0.1186	0.1493			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	CFE CCC Huinala
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	95.2601	1.6988	0.1329	1.8318	2.2090			38.2722	49.7332			
12/2/2012	95.2615	1.7198	0.1165	1.8363	2.1484			38.2993	49.7416			
12/3/2012	94.9724	1.8472	0.1202	1.9674	2.2440			38.3353	49.6744			
12/4/2012	95.1648	1.8114	0.1463	1.9578	2.2056			38.2102	49.6149			
12/5/2012	95.1060	1.8498	0.1318	1.9816	2.1897			38.2415	49.6133			
12/6/2012	95.2449	1.7228	0.1429	1.8656	2.1456			38.2892	49.7219			
12/7/2012	95.4331	1.5710	0.1329	1.7039	2.1365			38.3279	49.8518			
12/8/2012	95.3695	1.7005	0.1217	1.8222	2.0558			38.2828	49.7425			
12/9/2012	95.4864	1.6629	0.1195	1.7824	1.9887			38.2684	49.7608			
12/10/2012	95.4985	1.6749	0.1197	1.7946	1.9827			38.2369	49.7344			
12/11/2012	95.1946	1.8180	0.1297	1.9477	2.0976			38.2508	49.6409			
12/12/2012	94.9880	1.8427	0.1498	1.9925	2.2956			38.2574	49.6196			
12/13/2012	94.9199	1.8534	0.1459	1.9992	2.3178			38.2875	49.6315			
12/14/2012	94.8799	1.7716	0.1412	1.9128	2.4281			38.3605	49.7311			
12/15/2012	95.0623	1.6932	0.1421	1.8353	2.3446			38.3556	49.7809			
12/16/2012	95.5096	1.5888	0.1391	1.7279	2.0693			38.2741	49.8059			
12/17/2012	95.5554	1.5762	0.1367	1.7129	2.0457			38.2649	49.8103			
12/18/2012	95.6281	1.5932	0.1417	1.7349	1.9393			38.2376	49.7805			
12/19/2012	95.5159	1.7328	0.1423	1.8752	1.9237			38.1729	49.6478			
12/20/2012	95.5381	1.5754	0.1373	1.7127	2.0660			38.2693	49.8131			
12/21/2012	95.5689	1.5190	0.1345	1.6535	2.1247			38.2805	49.8596			
12/22/2012	95.6010	1.6201	0.1341	1.7543	1.9609			38.2228	49.7571			
12/23/2012	95.4595	1.7634	0.1268	1.8902	1.8880			38.2156	49.6585			
12/24/2012	95.3309	1.7969	0.1398	1.9368	1.9721			38.2204	49.6329			
12/25/2012	95.3772	1.7834	0.1291	1.9125	1.9198			38.2426	49.6595			
12/26/2012	95.0271	1.9284	0.1049	2.0333	1.9711			38.3531	49.6360			
12/27/2012	95.1713	1.8615	0.1118	1.9732	1.9493			38.3192	49.6585			
12/28/2012	95.3128	1.7379	0.1291	1.8671	2.0281			38.2893	49.7174			
12/29/2012	95.0294	1.7823	0.1109	1.8932	2.1759			38.4078	49.7639			
12/30/2012	94.8419	1.7868	0.1050	1.8918	2.2785			38.5052	49.8196			
12/31/2012	95.0970	1.7293	0.1094	1.8387	2.1412			38.4376	49.8174			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	94.8419	1.5190	0.1049	1.6535	1.8880			38.1729	49.6133			
Promedio	95.2712	1.7295	0.1299	1.8593	2.1046			38.2900	49.7236			
Máximo	95.6281	1.9284	0.1498	2.0333	2.4281			38.5052	49.8596			
Desv. Est.	0.2350	0.1036	0.0128	0.1011	0.1411			0.0706	0.0761			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Apodaca
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	95.2650	1.5840	0.1530	1.7370	2.4170			38.2755	49.7883			
12/2/2012	95.2920	1.5100	0.1640	1.6740	2.5150			38.2761	49.8313			
12/3/2012	95.1440	1.7210	0.1200	1.8410	2.2560			38.3301	49.7752			
12/4/2012	95.0520	1.6560	0.1500	1.8060	2.5560			38.2947	49.7712			
12/5/2012	95.1900	1.7050	0.1320	1.8370	2.3270			38.2677	49.7360			
12/6/2012	95.2230	1.5890	0.1440	1.7320	2.4050			38.3249	49.8526			
12/7/2012	95.1988	1.4214	0.1495	1.5708	2.6323			38.4137	49.9971			
12/8/2012	95.1596	1.1725	0.2078	1.3803	3.1800			38.3837	50.1264			
12/9/2012	94.9979	1.2293	0.2046	1.4339	3.3196			38.3779	50.0856			
12/10/2012	94.9297	1.6347	0.1288	1.7635	2.6204			38.4175	49.8627			
12/11/2012	94.6296	1.4040	0.1768	1.5808	3.3979			38.4652	50.0279			
12/12/2012	94.7490	1.4337	0.1834	1.6171	3.2298			38.4078	49.9715			
12/13/2012	94.5798	1.3831	0.1903	1.5735	3.4740			38.4663	50.0369			
12/14/2012	94.7199	1.4504	0.1706	1.6210	3.1664			38.4518	49.9907			
12/15/2012	94.8820	1.4304	0.1638	1.5942	2.9930			38.4477	50.0047			
12/16/2012	94.7881	1.3817	0.1652	1.5469	3.2041			38.4790	50.0558			
12/17/2012	94.7663	1.2727	0.1853	1.4580	3.4634			38.4623	50.1128			
12/18/2012	94.9090	1.2769	0.1850	1.4619	3.2992			38.4289	50.0907			
12/19/2012	94.7966	1.3562	0.1828	1.5390	3.3232			38.4158	50.0297			
12/20/2012	94.8032	1.2995	0.1791	1.4785	3.3615			38.4606	50.0960			
12/21/2012	94.8093	1.2865	0.1755	1.4619	3.3744			38.4662	50.1098			
12/22/2012	94.5351	1.2411	0.1614	1.4025	3.7745			38.5573	50.1995			
12/23/2012	94.8533	1.5186	0.0867	1.6053	3.0597			38.4569	49.9834			
12/24/2012	94.5378	1.5515	0.1445	1.6960	3.2677			38.4988	49.9599			
12/25/2012	94.0861	1.2919	0.1711	1.4630	4.1958			38.6406	50.2083			
12/26/2012	93.3591	1.2579	0.1796	1.4376	4.9471			38.8552	50.3519			
12/27/2012	94.1320	1.5320	0.1260	1.6580	3.6960			38.6457	50.0585			
12/28/2012	94.9172	1.4037	0.1623	1.5660	3.1097			38.3979	49.9956			
12/29/2012	94.5607	1.1850	0.2164	1.4013	3.8789			38.4784	50.1694			
12/30/2012	94.4618	1.1136	0.2263	1.3399	4.1464			38.4879	50.2203			
12/31/2012	94.5672	1.1319	0.2236	1.3555	4.0241			38.4500	50.1871			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	93.3591	1.1136	0.0867	1.3399	2.2560			38.2677	49.7360			
Promedio	94.7708	1.4008	0.1680	1.5688	3.2456			38.4446	50.0222			
Máximo	95.2920	1.7210	0.2263	1.8410	4.9471			38.8552	50.3519			
Desv. Est.	0.4004	0.1686	0.0313	0.1435	0.6161			0.1186	0.1493			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Red Monclova
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	96.9492	0.4910	1.0049	1.4959	1.4933			37.6959	49.8396			
12/2/2012	97.2810	0.4081	1.0722	1.4803	1.1945			37.6015	49.8123			
12/3/2012	97.5796	0.3023	1.2040	1.5064	0.8778			37.4916	49.7623			
12/4/2012	97.2269	0.4198	1.0870	1.5067	1.2152			37.6016	49.7973			
12/5/2012	96.8003	0.5758	0.9063	1.4821	1.6596			37.7464	49.8548			
12/6/2012	97.3382	0.3820	1.1270	1.5090	1.1201			37.5573	49.7799			
12/7/2012	97.0743	0.4758	1.0123	1.4881	1.3984			37.6519	49.8216			
12/8/2012	97.1357	0.4660	1.0113	1.4774	1.3483			37.6415	49.8229			
12/9/2012	97.2467	0.4110	1.0725	1.4835	1.2287			37.6057	49.8126			
12/10/2012	96.8839	0.4816	1.0175	1.4990	1.5836			37.6940	49.8396			
12/11/2012	97.0502	0.4861	1.0080	1.4941	1.4117			37.6573	49.8194			
12/12/2012	97.3405	0.3811	1.1080	1.4891	1.1358			37.5714	49.7975			
12/13/2012	96.9556	0.4908	0.9961	1.4869	1.5132			37.6890	49.8400			
12/14/2012	96.9320	0.5173	0.9311	1.4484	1.5768			37.7216	49.8702			
12/15/2012	97.1106	0.4366	1.0568	1.4935	1.3465			37.6418	49.8227			
12/16/2012	97.1699	0.4117	1.0553	1.4670	1.3215			37.6383	49.8389			
12/17/2012	96.6650	0.5530	0.9070	1.4600	1.7969			37.8068	49.9052			
12/18/2012	96.8921	0.4864	0.9861	1.4725	1.5732			37.7256	49.8687			
12/19/2012	96.6879	0.5734	0.8897	1.4631	1.7702			37.8008	49.8954			
12/20/2012	96.8719	0.5452	0.9130	1.4582	1.6156			37.7385	49.8686			
12/21/2012	97.0528	0.4975	0.9698	1.4674	1.4415			37.6707	49.8368			
12/22/2012	97.0008	0.4978	0.9605	1.4583	1.4957			37.6963	49.8557			
12/23/2012	97.1437	0.4410	1.0347	1.4757	1.3486			37.6345	49.8257			
12/24/2012	96.7964	0.5518	0.9097	1.4615	1.6982			37.7509	49.8728			
12/25/2012	97.1864	0.4382	1.0202	1.4583	1.3171			37.6348	49.8346			
12/26/2012	96.9970	0.4926	0.9517	1.4443	1.5247			37.6990	49.8650			
12/27/2012	96.8615	0.5616	0.8968	1.4583	1.6392			37.7326	49.8613			
12/28/2012	97.1761	0.4935	1.0046	1.4981	1.2284			37.6466	49.8092			
12/29/2012	96.9567	0.4770	0.9858	1.4627	1.5434			37.7006	49.8612			
12/30/2012	96.9415	0.4706	1.0021	1.4727	1.5547			37.6934	49.8541			
12/31/2012	97.5364	0.3129	1.1894	1.5022	0.9373			37.4977	49.7653			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	96.6650	0.3023	0.8897	1.4443	0.8778			37.4916	49.7623			
Promedio	97.0594	0.4687	1.0094	1.4781	1.4164			37.6657	49.8359			
Máximo	97.5796	0.5758	1.2040	1.5090	1.7969			37.8068	49.9052			
Dev. Est.	0.2205	0.0685	0.0806	0.0184	0.2255			0.0753	0.0344			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Monclova
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	96.9492	0.4910	1.0049	1.4959	1.4933			37.6959	49.8396			
12/2/2012	97.2810	0.4081	1.0722	1.4803	1.1945			37.6015	49.8123			
12/3/2012	97.5796	0.3023	1.2040	1.5064	0.8778			37.4916	49.7623			
12/4/2012	97.2269	0.4198	1.0870	1.5067	1.2152			37.6016	49.7973			
12/5/2012	96.8003	0.5758	0.9063	1.4821	1.6596			37.7464	49.8548			
12/6/2012	97.3382	0.3820	1.1270	1.5090	1.1201			37.5573	49.7799			
12/7/2012	97.0743	0.4758	1.0123	1.4881	1.3984			37.6519	49.8216			
12/8/2012	97.1357	0.4660	1.0113	1.4774	1.3483			37.6415	49.8229			
12/9/2012	97.2467	0.4110	1.0725	1.4835	1.2287			37.6057	49.8126			
12/10/2012	96.8839	0.4816	1.0175	1.4990	1.5836			37.6940	49.8396			
12/11/2012	97.0502	0.4861	1.0080	1.4941	1.4117			37.6573	49.8194			
12/12/2012	97.3405	0.3811	1.1080	1.4891	1.1358			37.5714	49.7975			
12/13/2012	96.9556	0.4908	0.9961	1.4869	1.5132			37.6890	49.8400			
12/14/2012	96.9320	0.5173	0.9311	1.4484	1.5768			37.7216	49.8702			
12/15/2012	97.1106	0.4366	1.0568	1.4935	1.3465			37.6418	49.8227			
12/16/2012	97.1699	0.4117	1.0553	1.4670	1.3215			37.6383	49.8389			
12/17/2012	96.6650	0.5530	0.9070	1.4600	1.7969			37.8068	49.9052			
12/18/2012	96.8921	0.4864	0.9861	1.4725	1.5732			37.7256	49.8687			
12/19/2012	96.6879	0.5734	0.8897	1.4631	1.7702			37.8008	49.8954			
12/20/2012	96.8719	0.5452	0.9130	1.4582	1.6156			37.7385	49.8686			
12/21/2012	97.0528	0.4975	0.9698	1.4674	1.4415			37.6707	49.8368			
12/22/2012	97.0008	0.4978	0.9605	1.4583	1.4957			37.6963	49.8557			
12/23/2012	97.1437	0.4410	1.0347	1.4757	1.3486			37.6345	49.8257			
12/24/2012	96.7964	0.5518	0.9097	1.4615	1.6982			37.7509	49.8728			
12/25/2012	97.1864	0.4382	1.0202	1.4583	1.3171			37.6348	49.8346			
12/26/2012	96.9970	0.4926	0.9517	1.4443	1.5247			37.6990	49.8650			
12/27/2012	96.8615	0.5616	0.8968	1.4583	1.6392			37.7326	49.8613			
12/28/2012	97.1761	0.4935	1.0046	1.4981	1.2284			37.6466	49.8092			
12/29/2012	96.9567	0.4770	0.9858	1.4627	1.5434			37.7006	49.8612			
12/30/2012	96.9415	0.4706	1.0021	1.4727	1.5547			37.6934	49.8541			
12/31/2012	97.5364	0.3129	1.1894	1.5022	0.9373			37.4977	49.7653			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	96.6650	0.3023	0.8897	1.4443	0.8778			37.4916	49.7623			
Promedio	97.0594	0.4687	1.0094	1.4781	1.4164			37.6657	49.8359			
Máximo	97.5796	0.5758	1.2040	1.5090	1.7969			37.8068	49.9052			
Desv. Est.	0.2205	0.0685	0.0806	0.0184	0.2255			0.0753	0.0344			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	GIMSA
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	95.9193	0.7757	0.1802	0.9559	2.6659			38.4981	50.4794			
12/2/2012	96.6333	0.6771	0.1803	0.8574	2.2219			38.2741	50.4221			
12/3/2012	96.7335	0.6907	0.1762	0.8669	2.1491			38.2275	50.3879			
12/4/2012	97.0755	0.6815	0.1741	0.8556	1.9226			38.0984	50.3222			
12/5/2012	97.0346	0.7217	0.1663	0.8880	1.9449			38.0837	50.2891			
12/6/2012	96.7623	0.7131	0.1837	0.8968	2.1288			38.1934	50.3493			
12/7/2012	96.9664	0.5945	0.2018	0.7963	2.0778			38.1808	50.4178			
12/8/2012	97.3308	0.5762	0.1855	0.7617	1.7605			38.0913	50.3874			
12/9/2012	97.5416	0.6087	0.1728	0.7814	1.5507			38.0105	50.3243			
12/10/2012	97.4300	0.6524	0.1764	0.8288	1.6233			38.0070	50.2896			
12/11/2012	97.0635	0.7742	0.1788	0.9530	1.8546			38.0341	50.2178			
12/12/2012	97.0122	0.6243	0.2022	0.8265	1.9688			38.1620	50.3856			
12/13/2012	97.2893	0.5542	0.1896	0.7438	1.8220			38.1135	50.4138			
12/14/2012	97.1254	0.5978	0.1825	0.7803	1.9347			38.1443	50.4037			
12/15/2012	97.0071	0.6296	0.1735	0.8032	1.9261			38.2200	50.4276			
12/16/2012	97.4070	0.6077	0.1656	0.7733	1.7021			38.0487	50.3503			
12/17/2012	97.1332	0.6299	0.1741	0.8040	1.9099			38.1263	50.3745			
12/18/2012	96.6683	0.7666	0.2468	1.0134	1.9081			38.2610	50.3194			
12/19/2012	97.0085	0.4980	0.1819	0.6798	2.1846			38.2292	50.5234			
12/20/2012	96.3213	0.5416	0.2187	0.7603	2.4054			38.6014	50.6835			
12/21/2012	95.7725	1.1990	0.1791	1.3781	2.3228			38.3675	50.1097			
12/22/2012	97.3803	0.6485	0.1684	0.8169	1.6604			38.0447	50.3174			
12/23/2012	97.5848	0.5944	0.1711	0.7655	1.5395			38.0010	50.3300			
12/24/2012	97.7310	0.5951	0.1694	0.7645	1.4011			37.9566	50.3049			
12/25/2012	97.8714	0.5654	0.1628	0.7281	1.3000			37.9399	50.3197			
12/26/2012	97.5608	0.6722	0.1805	0.8527	1.4811			37.9467	50.2393			
12/27/2012	97.5407	0.7008	0.1731	0.8739	1.4779			37.9400	50.2186			
12/28/2012	97.6442	0.6690	0.1773	0.8463	1.4083			37.9259	50.2312			
12/29/2012	97.7953	0.6105	0.1729	0.7834	1.3242			37.9225	50.2728			
12/30/2012	97.8253	0.5809	0.1698	0.7506	1.3261			37.9355	50.3029			
12/31/2012	97.8066	0.5891	0.1715	0.7606	1.3296			37.9373	50.2971			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	95.7725	0.4980	0.1628	0.6798	1.3000			37.9225	50.1097			
Promedio	97.1605	0.6561	0.1809	0.8370	1.8140			38.1136	50.3456			
Máximo	97.8714	1.1990	0.2468	1.3781	2.6659			38.6014	50.6835			
Desv. Est.	0.5278	0.1217	0.0169	0.1237	0.3547			0.1682	0.1047			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Burgos 1, 2 Y 3
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	93.6700	1.1000	0.2200	1.3200	4.9900			38.6876	50.3244			
12/2/2012	93.5500	1.1000	0.2200	1.3200	5.1200			38.6876	50.3243			
12/3/2012	93.6300	1.1200	0.2200	1.3400	5.0300			38.6876	50.3244			
12/4/2012	93.6200	1.1300	0.2200	1.3500	5.0300			38.6484	50.2734			
12/5/2012	93.7300	1.0900	0.2200	1.3100	4.9600			38.6876	50.2818			
12/6/2012	93.5494	1.1501	0.2300	1.3801	5.0705			38.6876	50.2818			
12/7/2012	93.4500	1.1900	0.2400	1.4300	5.1200			38.6876	50.2818			
12/8/2012	93.5900	1.1400	0.2400	1.3800	5.0300			38.6876	50.3244			
12/9/2012	93.6000	1.1500	0.2200	1.3700	5.0300			38.6484	50.2309			
12/10/2012	93.6346	1.1573	0.2295	1.3868	4.9785			38.7268	50.4607			
12/11/2012	93.8294	0.9301	0.2100	1.1401	5.0305			38.7659	50.5118			
12/12/2012	93.8294	0.9101	0.2200	1.1301	5.0405			38.7659	50.5118			
12/13/2012	93.9500	0.8600	0.2000	1.0600	4.9900			38.7659	50.5547			
12/14/2012	93.9200	0.8400	0.2000	1.0400	5.0400			38.8051	50.6057			
12/15/2012	93.9600	0.8700	0.2200	1.0900	4.9500			38.7268	50.5036			
12/16/2012	93.9294	0.8901	0.2100	1.1001	4.9705			38.7659	50.5118			
12/17/2012	93.8900	0.9300	0.2200	1.1500	4.9600			38.7268	50.4607			
12/18/2012	93.9400	0.8700	0.2200	1.0900	4.9700			38.7659	50.5547			
12/19/2012	93.8300	0.9500	0.2100	1.1600	5.0100			38.7268	50.4607			
12/20/2012	93.7487	1.0302	0.2300	1.2603	4.9910			38.6876	50.3670			
12/21/2012	93.8200	0.9800	0.2200	1.2000	4.9800			38.7268	50.4607			
12/22/2012	93.8794	0.9501	0.2100	1.1601	4.9605			38.7268	50.4607			
12/23/2012	93.9300	0.8500	0.2000	1.0500	5.0200			38.7659	50.5118			
12/24/2012	93.8300	0.9200	0.2000	1.1200	5.0500			38.7659	50.5118			
12/25/2012	93.6794	1.0601	0.2300	1.2901	5.0305			38.6876	50.3244			
12/26/2012	93.9494	0.9001	0.2100	1.1101	4.9405			38.7268	50.4607			
12/27/2012	93.9000	0.9200	0.2100	1.1300	4.9700			38.7268	50.4607			
12/28/2012	93.9294	0.8501	0.1900	1.0401	5.0305			38.8051	50.6057			
12/29/2012	93.8994	0.9601	0.2200	1.1801	4.9205			38.7268	50.4607			
12/30/2012	93.9294	0.9501	0.2100	1.1601	4.9105			38.7268	50.4607			
12/31/2012	93.8694	0.9701	0.2100	1.1801	4.9505			38.7268	50.4607			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	93.4500	0.8400	0.1900	1.0400	4.9105			38.6484	50.2309			
Promedio	93.7892	0.9909	0.2164	1.2074	5.0024			38.7242	50.4300			
Máximo	93.9600	1.1900	0.2400	1.4300	5.1200			38.8051	50.6057			
Desv. Est.	0.1495	0.1116	0.0117	0.1208	0.0509			0.0404	0.1050			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Burgos 4
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	93.7600	1.0900	0.2100	1.3000	4.9400			38.6485	50.2734			
12/2/2012	93.3207	1.1299	0.2200	1.3499	5.0295			38.8442	50.4002			
12/3/2012	93.6494	1.1301	0.2200	1.3501	5.0005			38.6484	50.2734			
12/4/2012	93.6006	1.1599	0.2200	1.3799	5.0195			38.6484	50.2734			
12/5/2012	93.6000	1.1300	0.2200	1.3500	5.0300			38.6876	50.2818			
12/6/2012	93.4800	1.1900	0.2300	1.4200	5.1000			38.6484	50.2309			
12/7/2012	93.4000	1.1700	0.2400	1.4100	5.1900			38.6876	50.2818			
12/8/2012	93.5107	1.2299	0.2300	1.4599	5.0295			38.6093	50.1800			
12/9/2012	93.5494	1.1901	0.2300	1.4201	5.0305			38.6484	50.2309			
12/10/2012	93.7500	0.9500	0.2200	1.1700	5.0800			38.7268	50.4179			
12/11/2012	93.8088	0.9602	0.2000	1.1602	5.0310			38.7659	50.4689			
12/12/2012	93.8994	0.8801	0.2000	1.0801	5.0205			38.7659	50.5118			
12/13/2012	93.8494	0.8901	0.2000	1.0901	5.0605			38.8051	50.5628			
12/14/2012	93.8500	0.9400	0.2200	1.1600	4.9900			38.7659	50.5118			
12/15/2012	93.8900	0.9000	0.2300	1.1300	4.9800			38.7268	50.4607			
12/16/2012	93.9100	0.9100	0.2200	1.1300	4.9600			38.7268	50.4607			
12/17/2012	93.9100	0.8900	0.2200	1.1100	4.9800			38.7268	50.5036			
12/18/2012	93.8300	0.9600	0.2200	1.1800	4.9900			38.7268	50.4607			
12/19/2012	93.8400	0.9500	0.2200	1.1700	4.9900			38.7268	50.4607			
12/20/2012	93.8394	0.9601	0.2200	1.1801	4.9805			38.7268	50.4180			
12/21/2012	93.8300	1.0300	0.2200	1.2500	4.9200			38.6876	50.3670			
12/22/2012	93.8600	0.9500	0.2200	1.1700	4.9700			38.7268	50.4607			
12/23/2012	93.9400	0.8500	0.2000	1.0500	5.0100			38.7659	50.5547			
12/24/2012	93.9700	0.9300	0.2100	1.1400	4.8900			38.7268	50.4608			
12/25/2012	93.6800	1.0300	0.2500	1.2800	5.0400			38.7268	50.3753			
12/26/2012	93.7287	0.9802	0.2000	1.1802	5.0910			38.7659	50.4689			
12/27/2012	93.8988	0.9302	0.2000	1.1302	4.9710			38.7659	50.5118			
12/28/2012	93.9188	0.9202	0.2000	1.1202	4.9610			38.7659	50.5118			
12/29/2012	93.8275	0.9904	0.2201	1.2105	4.9620			38.7268	50.4180			
12/30/2012	93.8500	1.0300	0.2100	1.2400	4.9100			38.6876	50.3670			
12/31/2012	93.8106	1.0299	0.2100	1.2399	4.9495			38.6876	50.3670			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	93.3207	0.8500	0.2000	1.0500	4.8900			38.6093	50.1800			
Promedio	93.7601	1.0091	0.2171	1.2262	5.0034			38.7192	50.4041			
Máximo	93.9700	1.2299	0.2500	1.4599	5.1900			38.8442	50.5628			
Desv. Est.	0.1680	0.1082	0.0124	0.1152	0.0610			0.0520	0.1047			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Burgos 5 y 6
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	93.6600	1.1300	0.2100	1.3400	5.0000			38.6484	50.2734			
12/2/2012	93.5606	1.1299	0.2200	1.3499	5.0895			38.6876	50.3243			
12/3/2012	93.6106	1.1399	0.2200	1.3599	5.0295			38.6484	50.2734			
12/4/2012	93.6100	1.1600	0.2200	1.3800	5.0100			38.6484	50.2734			
12/5/2012	93.6206	1.1399	0.2200	1.3599	5.0195			38.6484	50.2734			
12/6/2012	93.5000	1.1700	0.2300	1.4000	5.1000			38.6484	50.2309			
12/7/2012	93.3693	1.2101	0.2400	1.4501	5.1805			38.6876	50.2394			
12/8/2012	93.5300	1.1900	0.2300	1.4200	5.0500			38.6484	50.2309			
12/9/2012	93.5500	1.1800	0.2400	1.4200	5.0300			38.6484	50.2309			
12/10/2012	93.8594	0.9301	0.2100	1.1401	5.0005			38.7268	50.4607			
12/11/2012	93.9700	0.8600	0.2100	1.0700	4.9600			38.7659	50.5547			
12/12/2012	93.9600	0.8000	0.1900	0.9900	5.0500			38.8051	50.6057			
12/13/2012	93.9400	0.8800	0.2000	1.0800	4.9800			38.7659	50.5547			
12/14/2012	93.9300	0.8800	0.1900	1.0700	5.0000			38.7659	50.5547			
12/15/2012	93.9100	0.8800	0.1900	1.0700	5.0200			38.7268	50.5036			
12/16/2012	93.9606	0.8799	0.2100	1.0899	4.9495			38.7268	50.5036			
12/17/2012	93.8206	0.9599	0.2200	1.1799	4.9995			38.7268	50.4607			
12/18/2012	93.9600	0.8800	0.2200	1.1000	4.9400			38.7268	50.5036			
12/19/2012	93.8200	0.9800	0.2200	1.2000	4.9800			38.7268	50.4607			
12/20/2012	93.9000	0.9200	0.2200	1.1400	4.9600			38.7268	50.4179			
12/21/2012	93.8800	0.9300	0.2200	1.1500	4.9700			38.7268	50.4607			
12/22/2012	93.9094	0.8901	0.2100	1.1001	4.9905			38.7659	50.5118			
12/23/2012	93.9206	0.8699	0.2000	1.0699	5.0095			38.7659	50.5547			
12/24/2012	93.8300	0.9600	0.2000	1.1600	5.0100			38.7659	50.4689			
12/25/2012	93.8300	0.9600	0.2000	1.1600	5.0100			38.7659	50.4689			
12/26/2012	93.9200	0.8900	0.2100	1.1000	4.9800			38.7659	50.5117			
12/27/2012	94.0194	0.8201	0.1900	1.0101	4.9705			38.7659	50.5547			
12/28/2012	94.0900	0.7900	0.1900	0.9800	4.9300			38.7659	50.5977			
12/29/2012	93.9100	0.9200	0.2100	1.1300	4.9600			38.7268	50.4607			
12/30/2012	93.8700	1.0100	0.2100	1.2200	4.9100			38.6876	50.4097			
12/31/2012	93.8894	0.9201	0.2100	1.1301	4.9805			38.7267	50.4607			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	93.3693	0.7900	0.1900	0.9800	4.9100			38.6484	50.2309			
Promedio	93.8100	0.9761	0.2116	1.1877	5.0022			38.7204	50.4320			
Máximo	94.0900	1.2101	0.2400	1.4501	5.1805			38.8051	50.6057			
Desv. Est.	0.1793	0.1299	0.0139	0.1410	0.0535			0.0475	0.1211			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Culebra Norte
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	94.8800	1.6440	0.0780	1.7220	2.4650			38.4545	49.8108			
12/2/2012	94.7481	1.6400	0.0750	1.7150	2.3600			38.4550	49.6866			
12/3/2012	94.9683	1.6669	0.0690	1.7359	2.2489			38.6102	49.9706			
12/4/2012	95.0138	1.6741	0.0690	1.7431	2.2221			38.4670	49.8270			
12/5/2012	94.9838	1.6861	0.0700	1.7561	2.2251			38.4399	49.7502			
12/6/2012	94.7788	1.5770	0.0690	1.6460	2.4401			38.4405	49.7094			
12/7/2012	94.1989	1.4560	0.0670	1.5230	2.9520			38.6303	49.7886			
12/8/2012	94.7962	1.6649	0.0670	1.7319	2.3649			38.9825	50.3682			
12/9/2012	94.9258	1.7031	0.0670	1.7701	2.2571			38.5890	49.9014			
12/10/2012	94.8768	1.6520	0.0690	1.7211	2.3741			38.4942	49.8205			
12/11/2012	94.7761	1.6320	0.0780	1.7100	2.5720			38.5184	49.8518			
12/12/2012	94.7761	1.6320	0.0780	1.7100	2.5720			38.5245	49.8598			
12/13/2012	94.8449	1.6440	0.0770	1.7210	2.5000			38.5036	49.8326			
12/14/2012	94.9080	1.6470	0.0730	1.7200	2.4050			38.4828	49.8058			
12/15/2012	94.8141	1.6280	0.0750	1.7030	2.4950			38.4875	49.8119			
12/16/2012	94.5498	1.5720	0.0870	1.6590	2.8751			38.5402	49.8383			
12/17/2012	93.9260	1.2110	0.1500	1.3610	4.4070			38.6209	50.1105			
12/18/2012	94.6821	1.5670	0.0860	1.6530	2.7959			38.7044	50.0925			
12/19/2012	94.7828	1.5990	0.0800	1.6791	2.6231			38.5450	49.8862			
12/20/2012	94.2569	1.3520	0.1220	1.4740	3.7511			38.5327	49.9541			
12/21/2012	93.8542	1.1390	0.1590	1.2980	4.6559			38.6246	50.1576			
12/22/2012	93.9384	1.1829	0.1530	1.3359	4.5227			38.6849	50.2359			
12/23/2012	94.0401	1.2370	0.1450	1.3820	4.3059			38.6361	50.1725			
12/24/2012	94.0462	1.2540	0.1440	1.3980	4.1669			43.0170	55.8145			
12/25/2012	94.8878	1.6030	0.0700	1.6731	2.3791			38.6675	50.0448			
12/26/2012	94.9291	1.5850	0.0720	1.6570	2.4010			38.5457	49.9289			
12/27/2012	94.9301	1.6110	0.0720	1.6830	2.3710			38.5119	49.8853			
12/28/2012	94.8311	1.5890	0.0810	1.6700	2.6069			38.4955	49.8640			
12/29/2012	94.0593	1.2319	0.1420	1.3739	4.1988			38.4792	49.9267			
12/30/2012	94.1008	1.2277	0.1491	1.3768	4.3334			38.6538	50.2379			
12/31/2012	93.8228	1.1014	0.1671	1.2685	4.8527			38.5984	50.1658			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	93.8228	1.1014	0.0670	1.2685	2.2221			38.4399	49.6866			
Promedio	94.5783	1.5035	0.0955	1.5990	3.0226			38.7077	50.1326			
Máximo	95.0138	1.7031	0.1671	1.7701	4.8527			43.0170	55.8145			
Desv. Est.	0.4060	0.1961	0.0350	0.1623	0.8972			0.8071	1.0683			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Nejo
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	91.7111	0.8100	0.6630	1.4730	5.6879			39.4863	50.8076			
12/2/2012	91.9150	0.7180	0.6640	1.3820	5.6990			39.4534	50.8494			
12/3/2012	92.0351	0.7110	0.6620	1.3730	5.6549			39.4089	50.8343			
12/4/2012	91.9560	0.7250	0.6620	1.3870	5.6530			39.4386	50.8304			
12/5/2012	91.9100	0.7210	0.6590	1.3800	5.6870			39.4608	50.8590			
12/6/2012	91.8751	0.7090	0.6620	1.3710	5.6939			39.4847	50.8898			
12/7/2012	91.8342	0.7150	0.6570	1.3720	5.7509			39.4906	50.8974			
12/8/2012	91.8768	0.7130	0.6610	1.3740	5.7390			39.4704	50.8713			
12/9/2012	91.7964	0.7150	0.6610	1.3760	5.7680			39.5054	50.8742			
12/10/2012	91.8321	0.7260	0.6590	1.3850	5.7539			39.4809	50.8849			
12/11/2012	91.6641	0.7080	0.7870	1.4950	5.6829			39.4926	50.8156			
12/12/2012	91.8179	0.6870	0.6580	1.3450	5.7141			39.5286	50.9463			
12/13/2012	92.3478	0.6910	0.6590	1.3500	5.6601			39.2361	50.7807			
12/14/2012	91.8610	0.7040	0.6640	1.3680	5.6230			39.5181	50.8905			
12/15/2012	91.9119	0.7040	0.6670	1.3710	5.6071			39.4914	50.8984			
12/16/2012	91.8069	0.7170	0.6440	1.3610	5.8401			39.4961	50.9045			
12/17/2012	91.9239	0.7160	0.6430	1.3590	5.8431			39.4322	50.8644			
12/18/2012	91.9779	0.7140	0.6350	1.3490	5.7731			39.4279	50.8589			
12/19/2012	91.8361	0.7240	0.6320	1.3560	5.7369			39.5122	50.9253			
12/20/2012	91.8260	0.7230	0.6350	1.3580	5.7820			39.5031	50.9134			
12/21/2012	91.9061	0.7230	0.6370	1.3600	5.7289			39.4700	50.8709			
12/22/2012	91.8519	0.7220	0.6370	1.3590	5.7281			39.5040	50.9147			
12/23/2012	91.9120	0.7210	0.6390	1.3600	5.7450			39.4636	50.8626			
12/24/2012	91.9540	0.7280	0.6410	1.3690	5.7530			39.4230	50.8525			
12/25/2012	91.8841	0.7170	0.6390	1.3560	5.7449			39.4602	50.8582			
12/26/2012	91.9320	0.7170	0.6400	1.3570	5.7530			39.4274	50.8582			
12/27/2012	92.0029	0.7260	0.6410	1.3670	5.7401			39.3822	50.8422			
12/28/2012	91.9040	0.7160	0.6400	1.3560	5.7320			39.4514	50.8892			
12/29/2012	92.0249	0.7200	0.6430	1.3630	5.7641			39.3708	50.8275			
12/30/2012	91.8681	0.7170	0.6430	1.3600	5.7169			39.4943	50.9021			
12/31/2012	91.9170	0.7370	0.6470	1.3840	5.7170			39.4576	50.8548			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	91.6641	0.6870	0.6320	1.3450	5.6071			39.2361	50.7807			
Promedio	91.8991	0.7192	0.6542	1.3734	5.7249			39.4588	50.8687			
Máximo	92.3478	0.8100	0.7870	1.4950	5.8431			39.5286	50.9463			
Desv. Est.	0.1157	0.0196	0.0271	0.0316	0.0535			0.0565	0.0364			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Tetco
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azúfre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012												
12/2/2012												
12/3/2012												
12/4/2012												
12/5/2012												
12/6/2012												
12/7/2012												
12/8/2012												
12/9/2012												
12/10/2012												
12/11/2012												
12/12/2012												
12/13/2012												
12/14/2012												
12/15/2012												
12/16/2012												
12/17/2012												
12/18/2012	96.8234	0.7812	0.2144	0.9955	1.9161			38.1314	50.2482			
12/19/2012												
12/20/2012	96.1628	0.6157	0.2334	0.8491	2.4620			38.5500	50.5927			
12/21/2012	95.7076	1.3017	0.1723	1.4740	2.3377			38.2454	49.9694			
12/22/2012												
12/23/2012												
12/24/2012												
12/25/2012												
12/26/2012												
12/27/2012												
12/28/2012												
12/29/2012												
12/30/2012												
12/31/2012												

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	95.7076	0.6157	0.1723	0.8491	1.9161			38.1314	49.9694			
Promedio	96.2313	0.8995	0.2067	1.1062	2.2386			38.3089	50.2701			
Máximo	96.8234	1.3017	0.2334	1.4740	2.4620			38.5500	50.5927			
Desv. Est.	0.5610	0.3580	0.0312	0.3268	0.2861			0.2164	0.3122			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Kinder Morgan Reynosa
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	96.0648	1.3270	0.2437	1.5707	2.1210			37.9838	49.7729			
12/2/2012	95.7866	1.3118	0.2352	1.5470	2.4087			38.0847	49.8456			
12/3/2012	95.9615	1.3135	0.2315	1.5450	2.2633			38.0176	49.8074			
12/4/2012	95.9502	1.3281	0.2279	1.5559	2.2389			38.0214	49.8011			
12/5/2012	95.8209	1.3340	0.2098	1.5438	2.3503			38.0841	49.8414			
12/6/2012	96.0475	1.2183	0.2172	1.4354	2.2643			38.0775	49.9142			
12/7/2012	95.6530	1.3398	0.1995	1.5393	2.5419			38.1281	49.8677			
12/8/2012	95.9511	1.3189	0.2224	1.5413	2.2694			38.0246	49.8118			
12/9/2012	95.6040	1.3218	0.2232	1.5450	2.5861			38.1384	49.8753			
12/10/2012	95.7307	1.3315	0.2238	1.5553	2.4664			38.0961	49.8439			
12/11/2012	94.7828	1.1582	0.2332	1.3914	3.3444			38.5829	50.2386			
12/12/2012	94.9880	1.3187	0.2335	1.5522	3.0396			38.3937	50.0197			
12/13/2012	94.8826	1.2940	0.2206	1.5146	3.1398			38.4509	50.0753			
12/14/2012	94.8347	1.2800	0.2209	1.5009	3.2187			38.4677	50.0945			
12/15/2012	95.4338	1.2848	0.2334	1.5182	2.7165			38.2346	49.9514			
12/16/2012	96.4955	1.2706	0.2368	1.5074	1.7701			37.8881	49.7595			
12/17/2012	96.7477	1.2724	0.2257	1.4981	1.5455			37.8142	49.7204			
12/18/2012	96.6289	1.2912	0.2348	1.5260	1.6240			37.8358	49.7158			
12/19/2012	96.3492	1.3611	0.2366	1.5977	1.8527			37.8559	49.6785			
12/20/2012	96.6769	1.3453	0.2253	1.5705	1.5449			37.7838	49.6525			
12/21/2012	96.5604	1.3257	0.2286	1.5543	1.6900			37.8215	49.6866			
12/22/2012	96.2367	1.3272	0.2333	1.5605	1.9974			37.9136	49.7369			
12/23/2012	96.0975	1.3531	0.2334	1.5865	2.0885			37.9479	49.7388			
12/24/2012	96.2146	1.3191	0.2340	1.5531	2.0242			37.9271	49.7500			
12/25/2012	96.4721	1.2565	0.2439	1.5004	1.8483			37.8689	49.7552			
12/26/2012	96.3273	1.3039	0.2281	1.5320	1.9036			37.9252	49.7619			
12/27/2012	96.4517	1.3143	0.2478	1.5622	1.8292			37.8273	49.6893			
12/28/2012	96.4835	1.2975	0.2394	1.5370	1.8081			37.8397	49.7119			
12/29/2012	96.5986	1.2657	0.2448	1.5105	1.7314			37.8172	49.7185			
12/30/2012	96.5068	1.2862	0.2469	1.5331	1.8161			37.8197	49.7049			
12/31/2012	96.1398	1.3095	0.2347	1.5441	2.0734			37.9710	49.7816			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	94.7828	1.1582	0.1995	1.3914	1.5449			37.7838	49.6525			
Promedio	96.0155	1.3026	0.2306	1.5332	2.1973			38.0207	49.8169			
Máximo	96.7477	1.3611	0.2478	1.5977	3.3444			38.5829	50.2386			
Desv. Est.	0.5620	0.0407	0.0106	0.0405	0.4950			0.2128	0.1368			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Tennessee
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	95.9740	0.7744	0.1725	0.9469	2.6583			38.4480	50.4527			
12/2/2012	96.6457	0.6864	0.1722	0.8586	2.2203			38.2568	50.4064			
12/3/2012	96.7572	0.7002	0.1690	0.8692	2.1381			38.2045	50.3685			
12/4/2012	97.3556	0.6443	0.1622	0.8065	1.6958			38.0429	50.3193			
12/5/2012	97.0318	0.7266	0.1587	0.8854	1.9572			38.0766	50.2820			
12/6/2012	96.7721	0.7174	0.1762	0.8936	2.1356			38.1740	50.3357			
12/7/2012	96.9701	0.6049	0.1921	0.7970	2.0833			38.1648	50.4029			
12/8/2012	97.3430	0.5855	0.1776	0.7630	1.7550			38.0756	50.3726			
12/9/2012	97.5783	0.6129	0.1654	0.7782	1.5297			37.9892	50.3096			
12/10/2012	97.4446	0.6562	0.1686	0.8248	1.6216			37.9936	50.2799			
12/11/2012	97.0905	0.7704	0.1720	0.9424	1.8470			38.0211	50.2132			
12/12/2012	97.0359	0.6344	0.1943	0.8287	1.9554			38.1364	50.3646			
12/13/2012	97.3075	0.5636	0.1828	0.7464	1.8086			38.0964	50.3976			
12/14/2012	97.1386	0.6089	0.1752	0.7842	1.9250			38.1266	50.3861			
12/15/2012	97.0429	0.6412	0.1670	0.8082	1.9109			38.1756	50.3944			
12/16/2012	97.4114	0.6188	0.1592	0.7780	1.6971			38.0363	50.3353			
12/17/2012	97.1399	0.6404	0.1680	0.8085	1.9070			38.1078	50.3564			
12/18/2012	97.0501	0.5496	0.1778	0.7274	2.0868			38.1826	50.4590			
12/19/2012	97.0143	0.5076	0.1755	0.6831	2.1808			38.2165	50.5093			
12/20/2012	97.3286	0.5503	0.1727	0.7229	1.8274			38.0995	50.4137			
12/21/2012	97.4689	0.6024	0.1711	0.7735	1.6288			38.0309	50.3382			
12/22/2012	97.5013	0.5893	0.1646	0.7540	1.6290			38.0294	50.3497			
12/23/2012	97.5956	0.6049	0.1649	0.7698	1.5291			37.9876	50.3146			
12/24/2012	97.7433	0.6063	0.1639	0.7702	1.3880			37.9422	50.2882			
12/25/2012	97.8857	0.5755	0.1566	0.7321	1.2874			37.9253	50.3040			
12/26/2012	97.5721	0.6820	0.1741	0.8561	1.4727			37.9333	50.2246			
12/27/2012	97.5622	0.7063	0.1666	0.8729	1.4636			37.9264	50.2069			
12/28/2012	97.6588	0.6787	0.1710	0.8497	1.3958			37.9120	50.2162			
12/29/2012	97.8096	0.6223	0.1665	0.7888	1.3099			37.9075	50.2559			
12/30/2012	97.8449	0.5886	0.1634	0.7519	1.3094			37.9229	50.2901			
12/31/2012	97.8169	0.5996	0.1661	0.7657	1.3195			37.9240	50.2816			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	95.9740	0.5076	0.1566	0.6831	1.2874			37.9075	50.2069			
Promedio	97.2868	0.6339	0.1706	0.8044	1.7637			38.0666	50.3364			
Máximo	97.8857	0.7744	0.1943	0.9469	2.6583			38.4480	50.5093			
Desv. Est.	0.4171	0.0638	0.0085	0.0636	0.3310			0.1250	0.0750			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Pandura
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	92.4571	1.1250	0.1060	1.2310	4.2260			40.2043	51.3084			
12/2/2012	92.4562	1.1250	0.1060	1.2310	4.2269			40.2847	51.3274			
12/3/2012	92.4562	1.1250	0.1060	1.2310	4.2269			40.2847	51.3274			
12/4/2012	92.4562	1.1250	0.1060	1.2310	4.2269			40.2847	51.3274			
12/5/2012	92.4562	1.1250	0.1060	1.2310	4.2269			40.2847	51.3274			
12/6/2012	92.4562	1.1250	0.1060	1.2310	4.2269			40.2847	51.3274			
12/7/2012	92.4562	1.1250	0.1060	1.2310	4.2269			40.2847	51.3274			
12/8/2012	92.4572	1.1240	0.1060	1.2300	4.2269			40.2497	51.3245			
12/9/2012	92.4572	1.1240	0.1060	1.2300	4.2269			40.2147	51.3216			
12/10/2012	92.4572	1.1240	0.1060	1.2300	4.2269			40.2221	51.3310			
12/11/2012	92.4572	1.1240	0.1060	1.2300	4.2269			40.3949	51.4262			
12/12/2012	92.4582	1.1230	0.1060	1.2290	4.2269			40.5259	51.5095			
12/13/2012	92.4914	1.0111	0.0440	1.0551	4.2873			40.4831	51.4551			
12/14/2012	92.4582	1.1230	0.1060	1.2290	4.2269			40.3809	51.4501			
12/15/2012	92.4689	1.0860	0.0850	1.1710	4.2470			40.3149	51.2828			
12/16/2012	92.4755	1.0731	0.0780	1.1511	4.2543			40.3045	51.2695			
12/17/2012	92.4678	1.0940	0.0900	1.1840	4.2421			40.2647	51.2603			
12/18/2012	92.4708	1.0850	0.0840	1.1690	4.2481			40.2947	51.2571			
12/19/2012	92.4708	1.0840	0.0840	1.1680	4.2481			40.2880	51.2485			
12/20/2012	92.4688	1.0880	0.0860	1.1740	4.2461			40.2824	51.2830			
12/21/2012	92.4583	1.1230	0.1050	1.2280	4.2268			40.0444	51.2297			
12/22/2012	92.4592	1.1220	0.1050	1.2270	4.2269			40.0182	51.1961			
12/23/2012	92.4592	1.1220	0.1050	1.2270	4.2269			39.9542	51.1562			
12/24/2012	92.4778	1.1222	0.1050	1.2272	4.2277			39.9769	51.1851			
12/25/2012	92.4582	1.1221	0.1050	1.2271	4.2277			39.9907	51.2029			
12/26/2012	92.4594	1.1219	0.1050	1.2269	4.2268			39.9702	51.1766			
12/27/2012	92.4687	1.1220	0.1050	1.2270	4.2272			40.0142	51.2329			
12/28/2012	92.4696	1.1211	0.1050	1.2261	4.2272			40.0088	51.2260			
12/29/2012	92.4705	1.1211	0.1040	1.2251	4.2273			40.0153	51.2343			
12/30/2012	92.4715	1.1211	0.1040	1.2251	4.2273			40.0289	51.2097			
12/31/2012	92.4715	1.1211	0.1040	1.2251	4.2273			40.0599	51.2495			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	92.4562	1.0111	0.0440	1.0551	4.2260			39.9542	51.1562			
Promedio	92.4638	1.1122	0.0994	1.2116	4.2329			40.2005	51.2900			
Máximo	92.4914	1.1250	0.1060	1.2310	4.2873			40.5259	51.5095			
Dev. Est.	0.0086	0.0244	0.0134	0.0377	0.0131			0.1605	0.0850			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Valtierrilla
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	91.2902	0.4001	2.9478	3.3479	5.0589			38.1451	49.2931			
12/2/2012	91.0960	0.3824	3.1400	3.5224	4.9766			38.1374	49.2160			
12/3/2012	90.8373	0.3799	3.2854	3.6653	4.7209			38.2885	49.2418			
12/4/2012	90.6118	0.3475	3.4775	3.8250	4.8400			38.2315	49.1467			
12/5/2012	90.7761	0.3433	3.5873	3.9306	4.5767			38.1130	49.0320			
12/6/2012	90.7642	0.3142	3.6520	3.9663	4.6292			38.0564	48.9901			
12/7/2012	91.1196	0.3249	3.3228	3.6476	4.6359			38.1453	49.1781			
12/8/2012	91.1034	0.3476	3.2895	3.6371	4.6799			38.1513	49.1812			
12/9/2012	90.0086	0.2721	4.2151	4.4872	4.8017			37.9555	48.7163			
12/10/2012	90.4596	0.3110	3.9088	4.2198	4.5726			38.0183	48.8589			
12/11/2012	90.5090	0.2899	3.5856	3.8755	4.8041			38.2291	49.1366			
12/12/2012	90.5455	0.3131	3.3358	3.6489	5.2606			38.2577	49.2474			
12/13/2012	90.4978	0.2731	3.3547	3.6278	5.4467			38.2227	49.2457			
12/14/2012	91.6130	0.3355	2.5223	2.8578	5.0848			38.4246	49.6859			
12/15/2012	91.0285	0.2919	3.1145	3.4065	5.1929			38.2044	49.3269			
12/16/2012	90.8501	0.2770	3.2818	3.5588	5.3247			38.1208	49.2152			
12/17/2012	89.9436	0.2693	3.6747	3.9440	5.5677			38.2282	49.1127			
12/18/2012	89.6450	0.2582	3.7145	3.9726	5.7053			38.3450	49.1715			
12/19/2012	89.6676	0.2766	3.8393	4.1159	5.6324			38.2033	49.0225			
12/20/2012	89.8568	0.2911	3.7315	4.0226	5.7452			38.1304	49.0170			
12/21/2012	89.3989	0.2570	4.2559	4.5129	5.7828			37.9121	48.6853			
12/22/2012	89.8167	0.2579	3.6844	3.9424	5.8544			38.2045	49.1027			
12/23/2012	89.5391	0.2409	3.8854	4.1263	6.0225			38.1298	48.9838			
12/24/2012	90.2321	0.2793	3.8591	4.1383	5.3860			37.9050	48.8364			
12/25/2012	90.6605	0.3365	3.3093	3.6458	5.3961			38.1300	49.1692			
12/26/2012	90.4222	0.2920	2.6274	2.9194	6.1617			38.7541	49.8606			
12/27/2012	90.3915	0.2721	3.4404	3.7125	5.3838			38.2438	49.2211			
12/28/2012	89.5406	0.1919	4.0914	4.2833	5.7875			38.0621	48.8868			
12/29/2012	89.9103	0.1559	1.9889	2.1447	7.7128			39.3171	50.5590			
12/30/2012	89.7063	0.2112	3.5670	3.7782	6.2006			38.3186	49.2518			
12/31/2012	88.8114	0.1348	4.3597	4.4945	6.3419			38.1119	48.8394			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	88.8114	0.1348	1.9889	2.1447	4.5726			37.9050	48.6853			
Promedio	90.3437	0.2880	3.4855	3.7735	5.3964			38.2160	49.1752			
Máximo	91.6130	0.4001	4.3597	4.5129	7.7128			39.3171	50.5590			
Desv. Est.	0.6517	0.0607	0.5090	0.4964	0.6747			0.2582	0.3522			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Puebla
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	98.7922	0.1308	0.1780	0.3088	0.5872			38.0720	50.6982			
12/2/2012	98.7849	0.1293	0.1787	0.3080	0.5928			38.0776	50.7021			
12/3/2012	98.7695	0.1284	0.1811	0.3095	0.6064			38.0795	50.7026			
12/4/2012	98.7293	0.1248	0.1858	0.3106	0.6404			38.0944	50.7114			
12/5/2012	98.6108	0.1235	0.2480	0.3715	0.6832			38.1015	50.6866			
12/6/2012	97.3132	0.1185	0.9259	1.0443	1.3080			38.0135	50.3212			
12/7/2012	97.6410	0.1192	0.7914	0.9106	1.0835			38.0231	50.3888			
12/8/2012	96.6836	0.1096	1.2873	1.3969	1.4766			38.0107	50.1564			
12/9/2012	96.8949	0.1132	1.2038	1.3170	1.3439			37.9989	50.1866			
12/10/2012	96.4598	0.1099	1.3567	1.4666	1.5664			38.0393	50.1413			
12/11/2012	96.7331	0.1091	1.1643	1.2734	1.5756			38.0549	50.2399			
12/12/2012	96.6127	0.1116	1.1655	1.2772	1.7257			38.0712	50.2474			
12/13/2012	98.4890	0.1285	0.2584	0.3869	0.7836			38.1164	50.6865			
12/14/2012	98.5847	0.1271	0.2341	0.3612	0.7202			38.1056	50.6930			
12/15/2012	98.7882	0.1218	0.1841	0.3059	0.5797			38.0830	50.7078			
12/16/2012	98.7234	0.1257	0.1891	0.3149	0.6354			38.0946	50.7090			
12/17/2012	98.7353	0.1262	0.1808	0.3070	0.6381			38.1059	50.7157			
12/18/2012	98.2166	0.1214	0.4121	0.5334	0.9087			38.1121	50.6119			
12/19/2012	98.4599	0.1207	0.3037	0.4244	0.7869			38.1233	50.6679			
12/20/2012	98.3029	0.1187	0.3745	0.4932	0.8626			38.1095	50.6328			
12/21/2012	98.4352	0.1258	0.3146	0.4405	0.7887			38.0949	50.6496			
12/22/2012	98.6239	0.1243	0.2288	0.3531	0.6969			38.0960	50.6919			
12/23/2012	98.6799	0.1279	0.1950	0.3230	0.6715			38.0998	50.7074			
12/24/2012	98.6344	0.1221	0.2368	0.3589	0.6815			38.0880	50.6854			
12/25/2012	97.3266	0.1158	0.8799	0.9958	1.3310			38.0465	50.3617			
12/26/2012	98.4731	0.1271	0.2943	0.4214	0.7706			38.1051	50.6640			
12/27/2012	98.3714	0.1275	0.3495	0.4771	0.8319			38.1084	50.6330			
12/28/2012	98.3542	0.1241	0.3545	0.4786	0.8559			38.1211	50.6368			
12/29/2012	98.5305	0.1244	0.2786	0.4030	0.7589			38.1199	50.6717			
12/30/2012	98.5292	0.1229	0.2788	0.4017	0.7576			38.1126	50.6712			
12/31/2012	97.8860	0.1158	0.5755	0.6912	1.0920			38.0796	50.5264			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	96.4598	0.1091	0.1780	0.3059	0.5797			37.9989	50.1413			
Promedio	98.1345	0.1218	0.4835	0.6053	0.9142			38.0826	50.5647			
Máximo	98.7922	0.1308	1.3567	1.4666	1.7257			38.1233	50.7157			
Desv. Est.	0.7574	0.0062	0.3897	0.3840	0.3386			0.0349	0.1944			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Torreón
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	95.0157	1.1972	0.2268	1.4239	3.4114			38.3236	50.0672			
12/2/2012	94.9603	1.1996	0.2254	1.4250	3.4746			38.3358	50.0733			
12/3/2012	94.8546	1.2051	0.2257	1.4308	3.5488			38.3734	50.0908			
12/4/2012	94.7883	1.1868	0.2272	1.4140	3.6222			38.4051	50.1210			
12/5/2012	94.9347	1.1938	0.2254	1.4192	3.4968			38.3509	50.0859			
12/6/2012	94.7587	1.1646	0.2296	1.3942	3.7180			38.4260	50.1615			
12/7/2012	95.0671	1.1818	0.2179	1.3997	3.4009			38.3168	50.0780			
12/8/2012	94.9887	1.1652	0.2229	1.3881	3.4743			38.3574	50.1105			
12/9/2012	94.8567	1.1493	0.2318	1.3811	3.6141			38.4009	50.1425			
12/10/2012	94.9126	1.1734	0.2283	1.4017	3.5591			38.3619	50.1051			
12/11/2012	94.9324	1.1524	0.2267	1.3791	3.5583			38.3713	50.1257			
12/12/2012	94.9323	1.1615	0.2261	1.3876	3.5406			38.3699	50.1188			
12/13/2012	94.8572	1.1501	0.2229	1.3730	3.6100			38.4081	50.1500			
12/14/2012	94.7357	1.1462	0.2311	1.3773	3.7135			38.4477	50.1717			
12/15/2012	94.7648	1.1285	0.2234	1.3519	3.7241			38.4463	50.1867			
12/16/2012	94.7714	1.1363	0.2208	1.3572	3.7138			38.4412	50.1795			
12/17/2012	94.8628	1.1551	0.2223	1.3774	3.6044			38.4018	50.1432			
12/18/2012	95.1142	1.1369	0.2279	1.3648	3.3794			38.3350	50.1148			
12/19/2012	95.1729	1.1539	0.2220	1.3759	3.3359			38.2955	50.0832			
12/20/2012	95.1399	1.1124	0.2279	1.3404	3.3877			38.3364	50.1326			
12/21/2012	95.0350	1.1336	0.2273	1.3609	3.4899			38.3448	50.1232			
12/22/2012	94.9514	1.1589	0.2253	1.3842	3.5578			38.3472	50.1082			
12/23/2012	95.0542	1.1363	0.2233	1.3596	3.4853			38.3334	50.1167			
12/24/2012	95.1675	1.1619	0.2183	1.3802	3.3531			38.2850	50.0735			
12/25/2012	95.1338	1.1542	0.2228	1.3770	3.3800			38.3032	50.0871			
12/26/2012	95.1446	1.1605	0.2268	1.3873	3.3392			38.3048	50.0817			
12/27/2012	94.8997	1.1043	0.2300	1.3342	3.6506			38.4032	50.1759			
12/28/2012	94.8883	1.1291	0.2220	1.3511	3.6595			38.3834	50.1511			
12/29/2012	95.1395	1.1877	0.2229	1.4106	3.3369			38.2816	50.0515			
12/30/2012	94.8125	1.1367	0.2308	1.3675	3.7216			38.3983	50.1504			
12/31/2012	94.6883	1.1211	0.2258	1.3468	3.8846			38.4341	50.1850			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	94.6883	1.1043	0.2179	1.3342	3.3359			38.2816	50.0515			
Promedio	94.9463	1.1559	0.2254	1.3813	3.5402			38.3653	50.1208			
Máximo	95.1729	1.2051	0.2318	1.4308	3.8846			38.4477	50.1867			
Desv. Est.	0.1426	0.0259	0.0035	0.0255	0.1427			0.0487	0.0382			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Venta de Carpio 36
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	91.0654	0.4899	3.0642	3.5542	5.0366			38.0918	49.1484			
12/2/2012	90.9845	0.4867	3.1393	3.6260	4.9084			38.1354	49.1429			
12/3/2012	90.6761	0.4775	3.2775	3.7550	4.7620			38.2917	49.1799			
12/4/2012	90.5297	0.4418	3.4853	3.9271	4.7697			38.2109	49.0663			
12/5/2012	90.6076	0.4277	3.6056	4.0333	4.5871			38.1179	48.9687			
12/6/2012	90.6656	0.3948	3.6029	3.9977	4.6658			38.0781	48.9683			
12/7/2012	90.9810	0.4159	3.2704	3.6863	4.6774			38.1882	49.1629			
12/8/2012	90.9591	0.4401	3.3226	3.7627	4.6500			38.1324	49.0916			
12/9/2012	89.7874	0.3558	4.2239	4.5797	4.8754			37.9822	48.6712			
12/10/2012	90.2565	0.3802	3.6843	4.0645	4.6596			38.2641	49.0521			
12/11/2012	90.3784	0.3735	3.3934	3.7669	5.0662			38.3423	49.2284			
12/12/2012	90.5593	0.3892	3.3884	3.7777	5.1723			38.1432	49.1042			
12/13/2012	90.8084	0.3938	2.9354	3.3292	5.3500			38.3662	49.4290			
12/14/2012	91.6139	0.4038	2.7006	3.1044	4.8421			38.2654	49.4658			
12/15/2012	90.8256	0.3659	3.1709	3.5367	5.2411			38.1898	49.2420			
12/16/2012	90.7479	0.3493	3.2901	3.6394	5.3096			38.1146	49.1569			
12/17/2012	89.7391	0.3340	3.7317	4.0657	5.5340			38.2515	49.0565			
12/18/2012	89.2610	0.3144	3.9650	4.2794	5.6888			38.2863	48.9899			
12/19/2012	89.8054	0.3732	3.7419	4.1150	5.6019			38.1246	48.9522			
12/20/2012	90.0093	0.3759	3.8221	4.1979	5.4021			37.9801	48.8304			
12/21/2012	89.3025	0.3168	4.1908	4.5076	5.7758			37.9887	48.7167			
12/22/2012	89.7111	0.3192	3.6831	4.0022	5.8984			38.1953	49.0549			
12/23/2012	89.5578	0.3068	3.9631	4.2698	5.8393			38.0421	48.8524			
12/24/2012	90.5792	0.3556	3.6524	4.0080	5.1250			37.9139	48.8773			
12/25/2012	93.2528	0.3238	2.3159	2.6397	3.7707			38.0906	49.5871			
12/26/2012	91.0338	0.3654	3.1200	3.4854	4.9458			38.2262	49.2847			
12/27/2012	89.1909	0.1924	4.4192	4.6116	5.5983			38.0234	48.7200			
12/28/2012	90.6082	0.3395	3.4310	3.7705	5.2888			38.0835	49.0839			
12/29/2012	90.1230	0.2803	3.3617	3.6421	5.8852			38.3077	49.2852			
12/30/2012	89.6383	0.2849	3.7261	4.0110	5.9821			38.2075	49.0662			
12/31/2012	89.4549	0.1645	4.0889	4.2534	5.8943			38.1126	48.9328			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	89.1909	0.1645	2.3159	2.6397	3.7707			37.9139	48.6712			
Promedio	90.4101	0.3623	3.5086	3.8710	5.1872			38.1532	49.0764			
Máximo	93.2528	0.4899	4.4192	4.6116	5.9821			38.3662	49.5871			
Dev. Est.	0.8218	0.0737	0.4531	0.4197	0.5140			0.1139	0.2121			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Venta de Carpio 30
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	98.7832	0.1305	0.1663	0.2968	0.6086			38.0906	50.7144			
12/2/2012	98.7874	0.1281	0.1667	0.2949	0.6052			38.0915	50.7164			
12/3/2012	98.7890	0.1279	0.1664	0.2943	0.6024			38.0930	50.7175			
12/4/2012	98.7140	0.1276	0.1745	0.3021	0.6608			38.1126	50.7249			
12/5/2012	98.7235	0.1210	0.1716	0.2927	0.6653			38.1142	50.7320			
12/6/2012	97.7421	0.1204	0.6637	0.7842	1.1397			38.0746	50.4772			
12/7/2012	97.5423	0.1160	0.8031	0.9191	1.1959			38.0443	50.3977			
12/8/2012	97.2969	0.1135	0.9228	1.0363	1.2612			38.0638	50.3543			
12/9/2012	96.5835	0.1107	1.2889	1.3996	1.5654			38.0491	50.1776			
12/10/2012	96.3294	0.1085	1.3935	1.5020	1.6147			38.0884	50.1530			
12/11/2012	96.9366	0.1121	1.0226	1.1347	1.5104			38.1032	50.3313			
12/12/2012	96.1626	0.1027	1.3663	1.4690	1.9687			38.0892	50.1711			
12/13/2012	97.8908	0.1240	0.4982	0.6222	1.1282			38.1450	50.5924			
12/14/2012	98.5524	0.1239	0.2328	0.3567	0.7532			38.1287	50.7089			
12/15/2012	98.7093	0.1238	0.1798	0.3036	0.6544			38.1177	50.7280			
12/16/2012	98.7432	0.1208	0.1778	0.2986	0.6316			38.1102	50.7268			
12/17/2012	98.6995	0.1267	0.1762	0.3029	0.6682			38.1205	50.7291			
12/18/2012	98.1890	0.1186	0.3961	0.5147	0.9416			38.1321	50.6372			
12/19/2012	97.9001	0.1119	0.5339	0.6458	1.1033			38.1225	50.5716			
12/20/2012	98.1817	0.1136	0.4006	0.5143	0.9573			38.1315	50.6383			
12/21/2012	98.2567	0.1233	0.3664	0.4897	0.9074			38.1273	50.6451			
12/22/2012	98.5520	0.1221	0.2402	0.3623	0.7522			38.1249	50.7045			
12/23/2012	98.6410	0.1276	0.1924	0.3200	0.7083			38.1256	50.7237			
12/24/2012	98.6745	0.1238	0.1807	0.3045	0.6913			38.1260	50.7322			
12/25/2012	98.0015	0.1172	0.5283	0.6455	1.0146			38.0910	50.5526			
12/26/2012	97.9984	0.1234	0.4893	0.6127	1.0480			38.1155	50.5804			
12/27/2012	97.9614	0.1259	0.5215	0.6474	1.0578			38.1007	50.5551			
12/28/2012	95.9010	0.1015	1.4295	1.5310	2.1913			38.1130	50.1566			
12/29/2012	97.1246	0.1109	0.8578	0.9687	1.5561			38.1298	50.4246			
12/30/2012	97.4996	0.1120	0.6921	0.8041	1.3566			38.1309	50.5020			
12/31/2012	97.8470	0.1140	0.5590	0.6730	1.1440			38.1170	50.5761			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	95.9010	0.1015	0.1663	0.2927	0.6024			38.0443	50.1530			
Promedio	97.9263	0.1188	0.5471	0.6659	1.0537			38.1072	50.5533			
Máximo	98.7890	0.1305	1.4295	1.5310	2.1913			38.1450	50.7322			
Desv. Est.	0.8450	0.0077	0.4058	0.3991	0.4171			0.0248	0.1923			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Venta de Carpio 24
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	89.7780	0.0000	1.1730	1.1740	6.3340			41.0907	52.0177			
12/2/2012	91.6690	0.0000	1.1720	1.1730	6.2390			39.6510	51.2319			
12/3/2012	91.2490	0.0000	1.1170	1.1170	7.5720			39.5490	51.1856			
12/4/2012	91.3540	0.0000	0.9270	0.9270	7.6490			39.6468	51.3122			
12/5/2012	91.0520	0.0000	1.1660	1.1660	7.5520			39.6189	51.1905			
12/6/2012	90.8767	0.0001	1.1895	1.1896	7.7705			39.6347	51.2036			
12/7/2012	90.7824	0.0000	1.2087	1.2088	7.8858			39.6375	51.1967			
12/8/2012	90.7207	0.0001	1.1871	1.1872	8.0229			39.6543	51.2161			
12/9/2012	90.7099	0.0001	1.2474	1.2474	8.0240			39.6032	51.1603			
12/10/2012	90.7065	0.0001	1.2142	1.2143	8.0617			39.6258	51.1880			
12/11/2012	90.7993	0.0001	1.1577	1.1577	7.9083			39.6705	51.2383			
12/12/2012	91.1492	0.0000	1.0920	1.0920	7.4291			39.6906	51.2783			
12/13/2012	91.4829	0.0001	1.1992	1.1993	7.2441			39.4311	51.0849			
12/14/2012	91.9716	0.0002	1.2026	1.2027	6.7405			39.2928	51.0052			
12/15/2012	91.4319	0.0001	1.1849	1.1850	7.2635			39.4680	51.1120			
12/16/2012	91.5363	0.0001	1.1362	1.1363	7.2397			39.4612	51.1304			
12/17/2012	91.7273	0.0000	1.1141	1.1141	7.0401			39.4306	51.1231			
12/18/2012	91.6247	0.0000	1.1408	1.1408	7.1722			39.4261	51.1087			
12/19/2012	91.4370	0.0000	1.1435	1.1436	7.3648			39.4756	51.1353			
12/20/2012	91.7296	0.0001	1.1923	1.1924	7.0100			39.3636	51.0499			
12/21/2012	91.8140	0.0000	1.1670	1.1670	6.9317			39.3611	51.0601			
12/22/2012	91.4253	0.0000	1.1741	1.1741	7.3547			39.4558	51.1104			
12/23/2012	91.5302	0.0000	1.1149	1.1149	7.2954			39.4692	51.1447			
12/24/2012	91.5484	0.0000	1.1824	1.1825	7.2129			39.4184	51.0854			
12/25/2012	91.6725	0.0000	1.1096	1.1096	7.1363			39.4389	51.1300			
12/26/2012	91.4226	0.0000	1.1549	1.1549	7.3493			39.4778	51.1313			
12/27/2012	91.2279	0.0000	1.1156	1.1157	7.6062			39.5522	51.1911			
12/28/2012	91.2460	0.0000	1.2150	1.2151	7.5045			39.4765	51.1035			
12/29/2012	91.3087	0.0001	1.1359	1.1360	7.5251			39.5097	51.1580			
12/30/2012	91.1820	0.0000	1.1819	1.1819	7.6150			39.5125	51.1388			
12/31/2012	91.3267	0.0001	1.0954	1.0954	7.5197			39.5391	51.1929			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	89.7780	0.0000	0.9270	0.9270	6.2390			39.2928	51.0052			
Promedio	91.2740	0.0000	1.1552	1.1553	7.3734			39.5688	51.1811			
Máximo	91.9716	0.0002	1.2474	1.2474	8.0617			41.0907	52.0177			
Desv. Est.	0.4426	0.0000	0.0574	0.0574	0.4371			0.3008	0.1687			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Venta de Carpio 14
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	96.3234	0.2194	1.0611	1.2806	2.0873			38.1181	50.2471			
12/2/2012	95.9445	0.2261	1.2438	1.4699	2.2224			38.1264	50.1626			
12/3/2012	94.0375	0.2846	1.9106	2.1952	3.1824			38.2832	49.9084			
12/4/2012	92.8984	0.2934	2.5160	2.8094	3.6771			38.2149	49.5927			
12/5/2012	93.3740	0.2722	2.4278	2.7000	3.3335			38.1427	49.6040			
12/6/2012	93.1137	0.2519	2.5897	2.8416	3.5147			38.0930	49.5173			
12/7/2012	94.0199	0.2356	2.1317	2.3673	3.1222			38.1345	49.7569			
12/8/2012	94.7384	0.2148	1.8468	2.0616	2.7209			38.1313	49.8976			
12/9/2012	94.3473	0.1758	2.2445	2.4203	2.7010			38.0315	49.6868			
12/10/2012	92.9481	0.2222	2.6822	2.9044	3.3698			38.1843	49.5486			
12/11/2012	94.2132	0.1942	2.0204	2.2145	3.0659			38.1787	49.8609			
12/12/2012	94.5355	0.1696	1.8724	2.0420	3.0117			38.1584	49.9335			
12/13/2012	92.9386	0.2623	2.1977	2.4600	4.1659			38.3300	49.8301			
12/14/2012	94.3081	0.2562	1.6703	1.9266	3.3859			38.2726	50.0316			
12/15/2012	96.5477	0.1733	1.0089	1.1822	1.9198			38.1382	50.3151			
12/16/2012	96.9772	0.1598	0.8235	0.9833	1.7288			38.1380	50.4108			
12/17/2012	95.3671	0.1823	1.4350	1.6173	2.5813			38.2145	50.1559			
12/18/2012	93.7512	0.1887	2.1154	2.3041	3.4056			38.2508	49.8638			
12/19/2012	93.6929	0.2147	2.1490	2.3636	3.5436			38.1694	49.7846			
12/20/2012	94.0229	0.2114	2.1230	2.3344	3.2895			38.0809	49.7472			
12/21/2012	93.1363	0.2007	2.4907	2.6914	3.8134			38.0974	49.5996			
12/22/2012	94.2337	0.1907	1.9095	2.1003	3.3285			38.1721	49.9105			
12/23/2012	95.8714	0.1660	1.2699	1.4359	2.3721			38.1492	50.2061			
12/24/2012	96.7098	0.1594	1.0533	1.2127	1.7737			38.0580	50.2586			
12/25/2012	97.9203	0.1213	0.5404	0.6617	1.0837			38.0972	50.5476			
12/26/2012	96.4462	0.1696	1.0358	1.2054	1.9597			38.1697	50.3230			
12/27/2012	95.1072	0.1422	1.6850	1.8272	2.6493			38.1439	50.0291			
12/28/2012	94.0217	0.1609	2.1212	2.2822	3.3511			38.1217	49.8061			
12/29/2012	94.8511	0.1456	1.6355	1.7811	3.0359			38.2137	50.0900			
12/30/2012	96.6238	0.1255	1.0382	1.1637	1.8807			38.1293	50.3301			
12/31/2012	96.8221	0.1159	0.9762	1.0921	1.7499			38.1217	50.3613			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	92.8984	0.1159	0.5404	0.6617	1.0837			38.0315	49.5173			
Promedio	94.8337	0.1970	1.7363	1.9333	2.8073			38.1569	49.9780			
Máximo	97.9203	0.2934	2.6822	2.9044	4.1659			38.3300	50.5476			
Desv. Est.	1.4205	0.0479	0.5924	0.6236	0.7522			0.0659	0.2858			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Cempoala Sur
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	89.6965	0.2107	4.4305	4.6412	4.8693			38.0035	48.7207			
12/2/2012	89.3411	0.1969	4.4836	4.6805	5.0844			38.1614	48.8561			
12/3/2012	89.8563	0.2564	4.1352	4.3916	4.9200			38.1493	48.9027			
12/4/2012	89.8762	0.2195	4.3348	4.5543	4.7471			38.0805	48.8677			
12/5/2012	89.7840	0.1862	4.4705	4.6567	4.8382			37.9211	48.6426			
12/6/2012	90.0424	0.1818	4.2637	4.4455	4.7930			38.0420	48.8709			
12/7/2012	89.9536	0.2060	4.3676	4.5735	4.7619			37.9621	48.7452			
12/8/2012	89.4704	0.2108	4.6079	4.8187	4.8790			37.9661	48.6259			
12/9/2012	89.4183	0.1741	4.3617	4.5358	5.0615			38.2282	48.9573			
12/10/2012	89.6943	0.1830	4.1281	4.3111	5.3689			38.1167	48.9330			
12/11/2012	89.4728	0.1425	4.1498	4.2923	5.7579			38.1417	49.0206			
12/12/2012	89.0324	0.1411	4.3418	4.4830	5.8991			38.1629	48.9053			
12/13/2012	90.8244	0.1737	3.5014	3.6751	5.0537			38.1563	49.2599			
12/14/2012	89.9990	0.1715	3.8974	4.0689	5.5968			38.0986	49.0668			
12/15/2012	89.2932	0.1641	4.2837	4.4478	5.8096			38.1090	48.9412			
12/16/2012	88.7258	0.1414	4.4645	4.6060	5.9255			38.2391	48.9087			
12/17/2012	89.2937	0.2410	3.9092	4.1502	5.8594			38.3656	49.1747			
12/18/2012	87.8251	0.1186	5.1770	5.2956	6.3538			37.9381	48.4441			
12/19/2012	88.9080	0.1852	4.6191	4.8043	5.9125			37.9320	48.6684			
12/20/2012	88.0591	0.1180	5.0177	5.1357	6.4030			37.9427	48.5085			
12/21/2012	88.7207	0.1738	4.2260	4.3998	6.5079			38.2282	48.9957			
12/22/2012	88.3050	0.1058	5.1619	5.2677	6.1434			37.7171	48.2830			
12/23/2012	89.5875	0.2245	4.1236	4.3481	5.7364			38.0611	48.9608			
12/24/2012	89.1429	0.1664	4.1173	4.2837	5.8658			38.3150	49.0769			
12/25/2012	90.1829	0.2631	3.4454	3.7085	5.6027			38.3322	49.3090			
12/26/2012	89.0266	0.1274	4.4299	4.5573	6.0690			38.0568	48.8532			
12/27/2012	90.0189	0.1918	3.6429	3.8347	5.8228			38.2435	49.2454			
12/28/2012	88.8186	0.1490	4.1450	4.2940	6.5189			38.2845	49.0883			
12/29/2012	89.0798	0.1662	4.0244	4.1905	6.3709			38.2731	49.1090			
12/30/2012	88.8922	0.1614	3.9860	4.1475	6.5854			38.3499	49.1591			
12/31/2012	88.5605	0.1504	4.3290	4.4795	6.4911			38.2649	48.9897			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	87.8251	0.1058	3.4454	3.6751	4.7471			37.7171	48.2830			
Promedio	89.3194	0.1775	4.2767	4.4542	5.6648			38.1240	48.9061			
Máximo	90.8244	0.2631	5.1770	5.2956	6.5854			38.3656	49.3090			
Desv. Est.	0.6611	0.0392	0.4003	0.3810	0.6132			0.1534	0.2406			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Cempoala Centro
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	90.5902	0.3426	3.4973	3.8399	4.8361			38.2176	49.1167			
12/2/2012	90.2418	0.3174	3.6268	3.9442	5.0441			38.2773	49.1140			
12/3/2012	90.3151	0.3164	3.6904	4.0068	4.9143			38.2068	49.0351			
12/4/2012	90.3099	0.2910	3.8684	4.1594	4.7718			38.1071	48.9235			
12/5/2012	90.4456	0.2771	3.7723	4.0494	4.8570			38.0728	48.9383			
12/6/2012	90.6056	0.2805	3.5741	3.8547	4.8994			38.1756	49.1084			
12/7/2012	90.4856	0.2910	3.7879	4.0789	4.7864			38.0566	48.9229			
12/8/2012	89.7269	0.2506	4.3454	4.5959	4.8900			37.9737	48.6422			
12/9/2012	89.9769	0.2483	3.8791	4.1274	5.0144			38.2331	49.0223			
12/10/2012	90.2701	0.2715	3.5759	3.8474	5.2875			38.2199	49.1217			
12/11/2012	90.1809	0.2527	3.5069	3.7596	5.6158			38.2227	49.1783			
12/12/2012	90.7330	0.2774	2.9254	3.2028	5.5710			38.4529	49.5522			
12/13/2012	91.2639	0.2732	2.9520	3.2252	5.0840			38.2601	49.4371			
12/14/2012	90.4762	0.2433	3.4076	3.6508	5.5389			38.1712	49.1929			
12/15/2012	90.0535	0.2581	3.5931	3.8512	5.6799			38.1972	49.1182			
12/16/2012	89.7320	0.2559	3.6288	3.8847	5.7389			38.3616	49.2053			
12/17/2012	88.9804	0.2215	4.1011	4.3226	5.9651			38.3166	48.9989			
12/18/2012	89.3128	0.2670	3.9580	4.2250	5.9965			38.1686	48.9354			
12/19/2012	89.4407	0.2412	4.1846	4.4257	5.7744			37.9611	48.7311			
12/20/2012	88.9916	0.2168	4.2490	4.4658	6.1590			38.0865	48.8079			
12/21/2012	89.0955	0.2079	3.9554	4.1633	6.3790			38.2358	49.0121			
12/22/2012	89.6009	0.2383	4.0583	4.2966	5.8259			37.9886	48.8250			
12/23/2012	89.8814	0.2632	3.8368	4.1000	5.6879			38.0407	48.9081			
12/24/2012	90.2568	0.2973	3.2525	3.5498	5.6035			38.4151	49.3760			
12/25/2012	89.4120	0.1722	4.0704	4.2425	5.7699			38.1932	48.9778			
12/26/2012	89.4707	0.1801	4.0755	4.2555	5.9357			38.0802	48.9105			
12/27/2012	90.2221	0.2148	3.4707	3.6855	5.7737			38.2209	49.2044			
12/28/2012	89.1947	0.1906	3.8087	3.9993	6.4565			38.3277	49.1604			
12/29/2012	88.5552	0.1148	4.4052	4.5199	6.5517			38.1755	48.8685			
12/30/2012	88.4087	0.1138	4.3511	4.4649	6.7401			38.2592	48.9431			
12/31/2012	88.0682	0.1037	4.7328	4.8364	6.6220			38.1385	48.7135			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	88.0682	0.1037	2.9254	3.2028	4.7718			37.9611	48.6422			
Promedio	89.8161	0.2416	3.8110	4.0526	5.6055			38.1876	49.0323			
Máximo	91.2639	0.3426	4.7328	4.8364	6.7401			38.4529	49.5522			
Desv. Est.	0.7426	0.0585	0.4079	0.3712	0.5902			0.1206	0.2049			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Cempoala Norte
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	93.3846	0.7265	0.7288	1.4553	4.7003			38.8588	50.4496			
12/2/2012	93.2714	0.7120	0.7976	1.5096	4.8717			38.8179	50.4004			
12/3/2012	93.3153	0.7224	0.7539	1.4763	4.8697			38.8070	50.3818			
12/4/2012	93.0351	0.6968	1.0109	1.7077	4.8865			38.7609	50.2793			
12/5/2012	93.2130	0.6615	0.7908	1.4523	4.9742			38.8418	50.4136			
12/6/2012	93.0551	0.6718	0.7658	1.4376	5.1840			38.9058	50.4901			
12/7/2012	93.4772	0.7275	0.7513	1.4788	4.7181			38.7258	50.3011			
12/8/2012	93.2055	0.7043	1.0166	1.7209	4.6859			38.7054	50.2355			
12/9/2012	93.1348	0.6651	1.0726	1.7377	4.7225			38.7225	50.2564			
12/10/2012	93.2128	0.6757	0.9083	1.5840	4.8480			38.7834	50.3600			
12/11/2012	93.1846	0.7051	0.8932	1.5983	4.9255			38.7554	50.3335			
12/12/2012	93.2183	0.6528	0.6666	1.3194	5.1549			38.9264	50.5556			
12/13/2012	93.0988	0.6140	0.9590	1.5730	4.9824			38.7969	50.3655			
12/14/2012	93.0570	0.5968	0.9369	1.5337	5.1126			38.8152	50.4012			
12/15/2012	93.0756	0.6083	0.9161	1.5244	5.0854			38.8124	50.3805			
12/16/2012	92.9672	0.6098	0.9947	1.6044	5.0849			38.8358	50.3925			
12/17/2012	92.4969	0.5747	1.3486	1.9233	5.2026			38.7533	50.1630			
12/18/2012	92.9017	0.6201	1.0279	1.6481	5.1490			38.8080	50.3619			
12/19/2012	92.9175	0.6017	1.2816	1.8832	4.9269			38.6208	50.1326			
12/20/2012	92.4939	0.5742	1.5317	2.1060	5.1198			38.6258	50.0812			
12/21/2012	93.1566	0.6011	1.0272	1.6283	4.9476			38.7082	50.2601			
12/22/2012	93.2850	0.6068	0.9115	1.5182	4.9430			38.7625	50.3946			
12/23/2012	92.7302	0.5922	1.3166	1.9088	5.0858			38.6586	50.1447			
12/24/2012	93.4340	0.6731	0.7417	1.4148	4.8699			38.8050	50.4511			
12/25/2012	92.7993	0.5891	1.2625	1.8516	5.0193			38.6984	50.1928			
12/26/2012	93.5233	0.6534	0.7959	1.4493	4.7778			38.7429	50.3965			
12/27/2012	93.2551	0.5182	0.9926	1.5108	4.9819			38.7857	50.4299			
12/28/2012	92.7930	0.5399	1.0243	1.5642	5.4086			38.8804	50.4749			
12/29/2012	91.5077	0.4183	2.1039	2.5222	5.6664			38.6187	49.8929			
12/30/2012	92.6818	0.5461	1.1207	1.6668	5.3603			38.8317	50.3387			
12/31/2012	92.7093	0.4837	1.2880	1.7717	5.1744			38.7807	50.2711			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	91.5077	0.4183	0.6666	1.3194	4.6859			38.6187	49.8929			
Promedio	93.0191	0.6240	1.0238	1.6478	5.0142			38.7726	50.3220			
Máximo	93.5233	0.7275	2.1039	2.5222	5.6664			38.9264	50.5556			
Desv. Est.	0.3882	0.0742	0.2918	0.2402	0.2187			0.0784	0.1380			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Veracruz
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	88.4871	0.0566	5.4322	5.4888	4.9424			37.9007	48.3064			
12/2/2012	88.3155	0.0550	5.4072	5.4621	5.1317			37.9745	48.3623			
12/3/2012	88.7353	0.0608	5.3735	5.4343	4.7781			37.8575	48.3022			
12/4/2012	88.9488	0.0628	5.3303	5.3931	4.6502			37.8043	48.2870			
12/5/2012	88.1621	0.0552	5.3928	5.4480	5.9014			37.7357	48.2274			
12/6/2012	89.0235	0.0642	5.2298	5.2941	4.7868			37.7969	48.3242			
12/7/2012	88.9716	0.0698	5.2786	5.3484	4.8313			37.7560	48.2758			
12/8/2012	88.5862	0.0627	5.4943	5.5570	4.7389			37.8267	48.2320			
12/9/2012	88.8512	0.0530	4.9887	5.0417	5.0935			38.0080	48.5596			
12/10/2012	88.6233	0.0516	4.8441	4.8956	5.7519			38.0496	48.6479			
12/11/2012	88.9497	0.0503	4.4933	4.5436	5.9586			38.0913	48.8233			
12/12/2012	89.9881	0.0609	3.9990	4.0599	5.3798			38.1270	49.0488			
12/13/2012	89.9344	0.0619	4.2981	4.3599	5.2276			37.9163	48.7948			
12/14/2012	89.3029	0.0520	4.6115	4.6635	5.7266			37.8390	48.6220			
12/15/2012	88.4634	0.0877	4.9197	5.0073	5.9661			37.9483	48.5331			
12/16/2012	88.0404	0.0516	5.0059	5.0575	6.0501			38.1462	48.6374			
12/17/2012	87.3549	0.0535	5.4349	5.4884	6.2337			38.0762	48.4150			
12/18/2012	87.4574	0.0541	5.5744	5.6285	6.4089			37.7845	48.1827			
12/19/2012	87.6955	0.0532	5.8346	5.8877	6.0270			37.5094	47.9087			
12/20/2012	87.6691	0.0514	5.5040	5.5554	6.3470			37.7578	48.1976			
12/21/2012	87.5765	0.0498	5.1215	5.1713	6.8544			38.0203	48.5169			
12/22/2012	88.0776	0.0512	5.5004	5.5516	6.1142			37.5834	48.0941			
12/23/2012	88.3452	0.0541	5.0803	5.1344	6.0296			37.8714	48.4411			
12/24/2012	88.7039	0.0546	4.6664	4.7209	5.8996			38.1183	48.7624			
12/25/2012	88.5248	0.0558	4.7540	4.8097	5.9870			38.1100	48.7197			
12/26/2012	88.6026	0.0563	4.7034	4.7597	6.2785			38.0001	48.6764			
12/27/2012	88.8306	0.0601	4.5320	4.5921	6.2353			38.0399	48.7705			
12/28/2012	87.8909	0.0533	4.8722	4.9255	6.8002			38.0982	48.6659			
12/29/2012	88.1959	0.0553	4.5935	4.6488	6.7773			38.1969	48.8411			
12/30/2012	87.8796	0.0555	4.7210	4.7766	6.9652			38.1967	48.7871			
12/31/2012	87.6044	0.0545	5.0363	5.0908	6.7473			38.1288	48.6139			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	87.3549	0.0498	3.9990	4.0599	4.6502			37.5094	47.9087			
Promedio	88.4449	0.0570	5.0331	5.0902	5.8265			37.9442	48.5025			
Máximo	89.9881	0.0877	5.8346	5.8877	6.9652			38.1969	49.0488			
Desv. Est.	0.6554	0.0074	0.4286	0.4282	0.6976			0.1761	0.2645			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Matapionche
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	93.2459	0.3091	0.7054	1.0145	5.3673			39.1458	50.9301			
12/2/2012	93.2450	0.3038	0.7088	1.0126	5.3713			39.1468	50.9328			
12/3/2012	93.2205	0.3193	0.7050	1.0243	5.3800			39.1453	50.9229			
12/4/2012	93.1322	0.3188	0.7060	1.0249	5.4592			39.1748	50.9394			
12/5/2012	93.3352	0.3182	0.6934	1.0116	5.2969			39.1169	50.9129			
12/6/2012	93.5840	0.2996	0.6918	0.9915	5.0819			39.0551	50.8917			
12/7/2012	93.4642	0.2558	0.6776	0.9335	5.2599			39.1274	50.9696			
12/8/2012	93.7349	0.3053	0.6904	0.9957	4.9404			39.0045	50.8599			
12/9/2012	93.3733	0.3151	0.6964	1.0115	5.2551			39.1067	50.9080			
12/10/2012	93.4638	0.3267	0.6945	1.0212	5.1629			39.0721	50.8813			
12/11/2012	93.1631	0.3397	0.6964	1.0361	5.4258			39.1552	50.9182			
12/12/2012	92.5910	0.3263	0.6597	0.9859	5.9811			39.3717	51.0663			
12/13/2012	93.0038	0.3011	0.7089	1.0100	5.5971			39.2230	50.9776			
12/14/2012	93.6746	0.2443	0.6778	0.9221	5.0894			39.0662	50.9431			
12/15/2012	93.1775	0.2966	0.7201	1.0166	5.4453			39.1601	50.9402			
12/16/2012	93.1905	0.3015	0.7125	1.0140	5.4336			39.1582	50.9392			
12/17/2012	93.1590	0.2828	0.7300	1.0128	5.4589			39.1704	50.9510			
12/18/2012	93.1611	0.2277	0.7372	0.9649	5.4977			39.2040	51.0050			
12/19/2012	93.0121	0.2388	0.7494	0.9882	5.6199			39.2318	51.0073			
12/20/2012	92.9319	0.3217	0.7526	1.0743	5.6317			39.1922	50.9259			
12/21/2012	92.7902	0.3040	0.7585	1.0625	5.7774			39.2426	50.9641			
12/22/2012	92.5977	0.3354	0.7573	1.0927	5.9091			39.2874	50.9682			
12/23/2012	92.8275	0.2995	0.7542	1.0537	5.7386			39.2423	50.9690			
12/24/2012	93.0549	0.3096	0.7410	1.0506	5.5413			39.1705	50.9275			
12/25/2012	93.0209	0.3259	0.7426	1.0685	5.5559			39.1681	50.9141			
12/26/2012	91.7161	0.4737	0.7472	1.2209	6.5903			39.4758	50.9837			
12/27/2012	93.0476	0.2780	0.7470	1.0250	5.5966			39.1821	50.9534			
12/28/2012	92.8770	0.2619	0.7722	1.0341	5.7589			39.2243	50.9769			
12/29/2012	92.7736	0.2233	0.7817	1.0050	5.8669			39.2809	51.0312			
12/30/2012	92.8486	0.2501	0.7880	1.0381	5.7634			39.2363	50.9846			
12/31/2012	92.7252	0.3194	0.7848	1.1042	5.7972			39.2346	50.9364			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	91.7161	0.2233	0.6597	0.9221	4.9404			39.0045	50.8599			
Promedio	93.0691	0.3011	0.7254	1.0265	5.5371			39.1862	50.9494			
Máximo	93.7349	0.4737	0.7880	1.2209	6.5903			39.4758	51.0663			
Desv. Est.	0.3842	0.0455	0.0344	0.0535	0.3208			0.0921	0.0433			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Matapionche
ZONA DE MEDICIÓN:	SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (NA)	Norma (3)	Norma (8)	Norma (8)	Norma (12)	Norma (-2 °C)	Norma (110)	Norma (36,30 - 43,60)	Norma (46,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	99.3800	0.1704	0.1239	0.2943	0.1292			37.8596	50.5739			
12/2/2012	99.3775	0.1705	0.1242	0.2947	0.1300			37.8606	50.5753			
12/3/2012	99.3955	0.1666	0.1210	0.2876	0.1245			37.8569	50.5749			
12/4/2012	99.4108	0.1629	0.1184	0.2813	0.1200			37.8541	50.5801			
12/5/2012	99.4115	0.1628	0.1183	0.2811	0.1198			37.8540	50.5800			
12/6/2012	99.4120	0.1628	0.1181	0.2809	0.1193			37.8541	50.5802			
12/7/2012	99.4109	0.1630	0.1183	0.2813	0.1199			37.8540	50.5801			
12/8/2012	99.3995	0.1187	0.1643	0.2830	0.1249			37.8589	50.5820			
12/9/2012	99.3998	0.1638	0.1186	0.2824	0.1242			37.8604	50.5795			
12/10/2012	99.3993	0.1640	0.1187	0.2827	0.1252			37.8591	50.5823			
12/11/2012	99.4010	0.1643	0.1185	0.2828	0.1244			37.8573	50.5799			
12/12/2012	99.5104	0.1647	0.0082	0.1729	0.1241			37.8585	50.5815			
12/13/2012	99.3966	0.1661	0.1183	0.2844	0.1251			37.8593	50.5826			
12/14/2012	99.3972	0.1650	0.1194	0.2844	0.1250			37.8600	50.5790			
12/15/2012	99.3958	0.1650	0.1194	0.2844	0.1259			37.8599	50.5788			
12/16/2012	99.3902	0.1656	0.1210	0.2866	0.1281			37.8609	50.5801			
12/17/2012	99.3869	0.1661	0.1226	0.2887	0.1290			37.8615	50.5765			
12/18/2012	99.3855	0.1666	0.1226	0.2892	0.1298			37.8607	50.5799			
12/19/2012	99.3946	0.1658	0.1163	0.2821	0.1287			37.8621	50.5818			
12/20/2012	99.4010	0.1646	0.1131	0.2777	0.1280			37.8628	50.5827			
12/21/2012	99.4012	0.1649	0.1125	0.2774	0.1275			37.8636	50.5839			
12/22/2012	99.3997	0.1651	0.1130	0.2781	0.1278			37.8640	50.5843			
12/23/2012	99.3991	0.1648	0.1130	0.2778	0.1287			37.8654	50.5863			
12/24/2012	99.4052	0.1637	0.1127	0.2764	0.1258			37.8631	50.5877			
12/25/2012	99.2712	0.1641	0.1129	0.2769	0.1286			37.8654	50.5863			
12/26/2012	99.3993	0.1640	0.1187	0.2827	0.1252			37.8591	50.5823			
12/27/2012	99.3986	0.1647	0.1132	0.2779	0.1285			37.8650	50.5857			
12/28/2012	99.4004	0.1646	0.1129	0.2775	0.1278			37.8645	50.5850			
12/29/2012	99.4011	0.1647	0.1124	0.2771	0.1276			37.8645	50.5850			
12/30/2012	99.4025	0.1645	0.1115	0.2760	0.1271			37.8646	50.5852			
12/31/2012	99.4039	0.1637	0.1115	0.2752	0.1268			37.8646	50.5852			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	99.2712	0.1187	0.0082	0.1729	0.1193			37.8540	50.5739			
Promedio	99.3980	0.1635	0.1151	0.2786	0.1260			37.8606	50.5816			
Máximo	99.5104	0.1705	0.1643	0.2947	0.1300			37.8654	50.5877			
Desv. Est.	0.0320	0.0085	0.0219	0.0202	0.0030			0.0035	0.0035			

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL
(Valores promedio diarios)



PERMISIONARIO:	Pemex Gas y Petroquímica Básica
PUNTO DE MEDICIÓN:	Mareografo
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
	Norma (84)	Norma (3)	Norma (4)	Norma (4)	Norma (11)	Norma (-2 °C)	Norma (110)	Norma (37,30 - 43,60)	Norma (48,20 - 53,20)	Norma (6)	Norma (150)	Norma (0.2)
12/1/2012	97.4800	2.0900	0.1300	2.2200	0.2800			36.9312	48.6612			
12/2/2012	97.4800	2.0900	0.1300	2.2200	0.2800			36.9312	48.6612			
12/3/2012	97.4800	2.0900	0.1300	2.2200	0.2800			36.9312	48.6612			
12/4/2012	97.4800	2.0900	0.1300	2.2200	0.2800			36.9312	48.6612			
12/5/2012	97.4800	2.0900	0.1300	2.2200	0.2800			36.9312	48.6612			
12/6/2012	97.4800	2.0900	0.1300	2.2200	0.2800			36.9312	48.6612			
12/7/2012	97.4800	2.0900	0.1300	2.2200	0.2800			36.9312	48.6612			
12/8/2012	97.5500	2.0300	0.1100	2.1400	0.2900			36.9642	48.7046			
12/9/2012	97.5500	2.0300	0.1100	2.1400	0.2900			36.9642	48.7046			
12/10/2012	97.5500	2.0300	0.1100	2.1400	0.2900			36.9642	48.7046			
12/11/2012	97.5500	2.0300	0.1100	2.1400	0.2900			36.9642	48.7046			
12/12/2012	97.5500	2.0300	0.1100	2.1400	0.2900			36.9642	48.7046			
12/13/2012	97.5500	2.0300	0.1100	2.1400	0.2900			36.9642	48.7046			
12/14/2012	97.5500	2.0300	0.1100	2.1400	0.2900			36.9642	48.7046			
12/15/2012	97.5500	2.0300	0.1100	2.1400	0.2900			36.9642	48.7046			
12/16/2012	97.5000	2.0800	0.1100	2.1900	0.2900			36.9454	48.6798			
12/17/2012	97.5000	2.0800	0.1100	2.1900	0.2900			36.9454	25.6170			
12/18/2012	97.5000	2.0800	0.1100	2.1900	0.2900			36.9454	48.6798			
12/19/2012	97.5000	2.0800	0.1100	2.1900	0.2900			36.9454	48.6798			
12/20/2012	97.5000	2.0800	0.1100	2.1900	0.2900			36.9454	48.6798			
12/21/2012	97.5000	2.0800	0.1100	2.1900	0.2900			36.9454	48.6798			
12/22/2012	97.5000	2.0800	0.1100	2.1900	0.2900			36.9454	48.6798			
12/23/2012	97.5000	2.0800	0.1100	2.1900	0.2900			36.9454	48.6798			
12/24/2012	97.5600	2.0300	0.1100	2.1400	0.2800			36.9614	48.7432			
12/25/2012	97.5600	2.0300	0.1100	2.1400	0.2800			36.9614	48.7432			
12/26/2012	97.5600	2.0300	0.1100	2.1400	0.2800			36.9614	48.7432			
12/27/2012	97.5600	2.0300	0.1100	2.1400	0.2800			36.9614	48.7432			
12/28/2012	97.5600	2.0300	0.1100	2.1400	0.2800			35.1425	46.3445			
12/29/2012	97.5600	2.0300	0.1100	2.1400	0.2800			35.1425	46.3445			
12/30/2012	97.5600	2.0300	0.1100	2.1400	0.2800			35.1425	46.3445			
12/31/2012	97.5600	2.0300	0.1100	2.1400	0.2800			35.1425	46.3445			

* / Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	97.4800	2.0300	0.1100	2.1400	0.2800			35.1425	25.6170			
Promedio	97.5239	2.0565	0.1145	2.1710	0.2852			36.7165	47.6449			
Máximo	97.5600	2.0900	0.1300	2.2200	0.2900			36.9642	48.7432			
Dev. Est.	0.0336	0.0280	0.0085	0.0342	0.0051			0.6160	4.1654			

Observaciones: