

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

PERMISIONARIO: **CONSORCIO MEXI-GAS, S.A. de C.V.**
 PUNTO DE MEDICIÓN: **Venta de Carpio**
 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)
	83.0 MÍN.	3.0 MÁX.	6.0 MÁX.	6.0 MÁX.	11.0 MÁX.	271.15 MÁX	110.0 MÁX.	36.8 MÍN.	47.3 MÍN.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/05/2016	91.4218	0.4525	3.3638	3.8163	4.3379	260.7734	61.5077	37.7919	48.8250	1.7989		
02/05/2016	92.0553	0.4832	3.0873	3.5705	4.0025	260.9198	60.7433	37.7591	48.9059	2.0054		
03/05/2016	92.2902	0.4958	2.8762	3.3720	3.9560	261.5031	62.9870	37.8273	49.0289	2.1594		
04/05/2016	92.8046	0.5031	2.8533	3.3564	3.5169	261.8630	62.8311	37.6710	48.9421	2.1142		
05/05/2016	93.0115	0.5321	2.5955	3.1277	3.5155	261.8058	60.7995	37.7726	49.0956	1.6923		
06/05/2016	92.6867	0.5209	2.9182	3.4391	3.5114	261.4008	58.2251	37.6600	48.8948	1.3728		
07/05/2016	92.7838	0.5244	2.8593	3.3838	3.5013	260.3509	60.9400	37.6596	48.9201	1.4653		
08/05/2016	92.9712	0.5504	2.7051	3.2556	3.4542	260.3480	62.4969	37.6866	48.9838	1.2526		
09/05/2016	92.6986	0.5400	2.9387	3.4787	3.5205	260.0058	64.3037	37.6104	48.8444	1.2376		
10/05/2016	91.8998	0.4422	3.7751	4.2173	3.5793	260.1344	54.6125	37.3493	48.3914	1.6069		
11/05/2016	91.5976	0.4541	3.4479	3.9020	4.1590	260.6814	59.0270	37.6553	48.7071	1.3694		
12/05/2016	92.5841	0.5069	2.9766	3.4836	3.5958	260.6991	57.6455	37.6533	48.8754	1.2610		
13/05/2016	92.8262	0.4978	3.0861	3.5839	3.2549	261.0710	57.9821	37.5177	48.7532	1.2528		
14/05/2016	93.0804	0.4928	3.0155	3.5083	3.0892	261.1126	62.1570	37.4946	48.7754	1.2504		
15/05/2016	93.2136	0.5135	2.6937	3.2073	3.2587	261.1717	60.7499	37.6526	48.9937	1.2229		
16/05/2016	93.4049	0.4730	2.6790	3.1520	3.1026	262.9739	63.1891	37.6464	49.0240	1.1563		
17/05/2016	93.7264	0.4847	2.3393	2.8240	3.1087	263.9098	61.7365	37.7735	49.2412	1.1718		
18/05/2016	92.8748	0.4340	2.9559	3.3899	3.3797	262.5829	58.8036	37.6391	48.9229	1.5204		
19/05/2016	91.9102	0.4503	3.0642	3.5145	3.8119	263.6081	68.8207	37.9960	49.0748	1.3760		
20/05/2016	93.0276	0.5016	2.6757	3.1773	3.2862	264.6892	89.8280	37.8095	49.1013	1.7243		
21/05/2016	92.2651	0.5293	3.1661	3.6954	3.5560	262.7559	75.0895	37.6632	48.7830	8.2878		
22/05/2016	92.4492	0.5813	2.7080	3.2892	3.7180	262.4153	60.0969	37.9036	49.0898	1.8200		
23/05/2016	92.8421	0.5822	2.6554	3.2376	3.4581	263.3323	48.9281	37.8010	49.0519	1.6972		
24/05/2016	93.0809	0.5473	2.5967	3.1439	3.3914	262.3266	57.6361	37.7584	49.0759	1.5350		
25/05/2016	92.9454	0.5511	2.5300	3.0811	3.6388	261.2959	55.4774	37.8170	49.1378	1.7100		
26/05/2016	92.9907	0.5458	2.6322	3.1780	3.4857	261.2953	48.2612	37.7444	49.0534	2.1499		
27/05/2016	93.2829	0.5359	2.5089	3.0448	3.3270	262.0019	48.8528	37.7505	49.1178	1.7104		
28/05/2016	93.4099	0.5066	2.7117	3.2183	3.0681	262.6913	51.6961	37.5867	48.9519	1.7831		
29/05/2016	93.1477	0.5010	2.8629	3.3639	3.1461	263.1612	56.7825	37.5786	48.8840	1.6048		
30/05/2016	93.1547	0.5766	2.8625	3.4391	3.0705	262.3795	53.2098	37.5247	48.8014	1.6873		
31/05/2016	92.4734	0.4878	3.3082	3.7961	3.3209	262.1535	53.8893	37.5148	48.6611	2.1079		

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

Mínimo	91.4218	0.4340	2.3393	2.8240	3.0681	260.0058	48.2612	37.3493	48.3914	1.1563		
Promedio	92.7391	0.5096	2.8855	3.3951	3.4878	261.8520	59.9776	37.6861	48.9325	1.8098		
Máximo	93.7264	0.5822	3.7751	4.2173	4.3379	264.6892	89.8280	37.9960	49.2412	8.2878		
Desv. Est.	0.54248	0.03998	0.30619	0.28486	0.31667	1.17890	7.91045	0.13208	0.17192	1.24052		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros Máximos diarios)

PERMISIONARIO: CONSORCIO MEXI-GAS, S.A. de C.V.
PUNTO DE MEDICIÓN: Venta de Carpio
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)
	83.0 MÍN.	3.0 MÁX.	6.0 MÁX.	6.0 MÁX.	11.0 MÁX.	271.15 MÁX	110.0 MÁX.	43.6 MÁX.	53.2 MÁX.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/05/2016	92.0059	0.4857	3.6152	4.0663	4.6679	261.5602	67.0165	39.2909	50.7060	2.8158		
02/05/2016	92.9160	0.5245	3.4937	3.9536	4.7396	262.7185	83.8197	39.2841	50.6953	3.7045		
03/05/2016	92.9301	0.5383	3.2316	3.6857	4.3802	262.2924	67.5078	39.2871	50.7000	3.4229		
04/05/2016	93.1562	0.5402	3.1378	3.6046	4.2780	263.4374	85.4902	39.2900	50.7009	3.1149		
05/05/2016	93.4830	0.5845	2.9281	3.4204	3.6398	264.1815	62.3980	39.2872	50.7008	2.7014		
06/05/2016	93.2444	0.5863	5.2559	5.7273	3.7324	262.5072	62.2015	39.2945	50.7106	2.0854		
07/05/2016	93.6993	0.5844	3.7530	4.2384	3.7068	262.0687	86.7677	39.2902	50.7040	2.4814		
08/05/2016	93.5913	0.5852	3.7260	4.2830	3.8416	262.4483	65.5425	39.2854	50.6970	2.0238		
09/05/2016	92.8799	0.6097	3.1580	3.6598	3.6325	261.9034	86.8659	39.2844	50.6958	2.1294		
10/05/2016	92.4732	0.5034	4.2615	4.6678	3.7914	262.1661	60.0397	39.2884	50.7016	2.6838		
11/05/2016	91.9817	0.4909	3.8591	4.2862	4.4572	270.8171	321.5218	39.2833	50.6951	2.4110		
12/05/2016	92.9162	0.5618	3.2439	3.6923	4.1952	261.2734	61.4154	39.2873	50.7005	2.0854		
13/05/2016	93.3073	0.5362	3.4298	3.8956	3.7946	262.8408	59.8432	39.2902	50.7030	2.1822		
14/05/2016	95.4540	0.7689	3.9051	4.3603	3.5037	262.4290	82.1492	39.2909	50.7045	1.9886		
15/05/2016	95.0733	0.5685	2.9981	3.5101	3.5219	264.7032	65.7390	39.2873	50.6969	1.8214		
16/05/2016	96.4715	0.5976	3.4329	3.8279	3.3889	268.9600	73.6002	39.2852	50.6995	2.1118		
17/05/2016	95.5090	0.8553	3.1517	3.5655	3.9214	268.5409	321.5218	39.2965	50.7106	1.6895		
18/05/2016	93.6149	0.5222	3.4431	3.8412	3.6241	268.4687	321.5218	39.2840	50.6954	2.4374		
19/05/2016	92.7908	0.5221	3.2816	3.7135	4.4460	265.6661	321.5218	39.2849	50.6995	1.8478		
20/05/2016	95.2451	0.7437	3.1183	3.5741	3.5203	266.6455	114.6748	39.2913	50.7027	3.7133		
21/05/2016	95.0833	0.8010	3.6170	4.1205	4.0258	266.0468	78.8082	39.2949	50.7102	23.7668		
22/05/2016	94.8805	0.6438	3.1417	3.6938	3.9064	264.3014	81.5596	39.2849	50.6961	3.9421		
23/05/2016	95.5494	0.7796	2.9908	3.4924	3.7990	265.0979	67.2130	39.2948	50.7097	2.5958		
24/05/2016	95.0251	0.5969	2.8497	3.3904	3.5101	263.8527	63.2824	39.2807	50.6915	2.4814		
25/05/2016	95.1321	0.7982	3.1536	3.6439	4.1038	262.8789	63.3807	39.2958	50.7102	2.7982		
26/05/2016	95.3822	0.6660	2.8964	3.4130	4.0001	263.4262	51.6872	39.2831	50.6959	3.4669		
27/05/2016	93.7918	0.6125	2.7514	3.2950	3.6675	263.9778	75.4672	39.2834	50.6953	2.5958		
28/05/2016	94.9797	0.7748	3.4174	3.8874	3.2411	266.8167	73.6985	39.2920	50.7034	2.9302		
29/05/2016	94.9270	0.6150	3.7611	4.2193	3.6778	264.8604	76.5481	39.2907	50.7047	2.5078		
30/05/2016	93.8856	0.6394	3.6635	4.1501	3.3612	264.3241	64.6581	39.2900	50.7047	2.7542		
31/05/2016	93.7715	0.7289	3.6705	4.1575	3.5093	263.7597	59.6466	39.2841	50.6954	3.1413		

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Mínimo	91.9817	0.4857	2.7514	3.2950	3.2411	261.2734	51.6872	39.2807	50.6915	1.6895		
Promedio	94.0371	0.6247	3.4302	3.9044	3.8576	264.3539	104.1003	39.2883	50.7012	3.3043		
Máximo	96.4715	0.8553	5.2559	5.7273	4.7396	270.8171	321.5218	39.2965	50.7106	23.7668		
Desv. Est.	1.19314	0.10485	0.49077	0.47871	0.38864	2.39591	85.92078	0.00429	0.00543	3.84322		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros Mínimos diarios)

PERMISIONARIO: CONSORCIO MEXI-GAS, S.A. de C.V.
PUNTO DE MEDICIÓN: Venta de Carpio
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)
	83.0 MÍN.	3.0 MÁX.	6.0 MÁX.	6.0 MÁX.	11.0 MÁX.	271.15 MÁX	110.0 MÁX.	36.8 MÍN.	47.3 MÍN.	6.0 MÁX.	150.0 MÁX.	0.2 MÁX.
01/05/2016	90.9786	0.4310	3.1977	3.6803	3.7573	260.2454	55.5195	37.5563	48.5949	1.0735		
02/05/2016	91.1208	0.4504	2.7535	3.2570	3.3596	260.3412	55.8143	37.4635	48.5804	1.2583		
03/05/2016	91.6925	0.4541	2.4337	2.9162	3.5691	260.7365	57.0917	37.6534	48.8543	1.4255		
04/05/2016	91.9187	0.4669	2.5845	3.1046	3.3029	261.3423	58.8605	37.5465	48.7672	1.3463		
05/05/2016	92.6789	0.4800	2.1031	2.6761	3.3668	261.0705	59.1553	37.6047	48.8738	1.0911		
06/05/2016	90.3267	0.4429	2.2562	2.7780	3.2571	260.5124	52.6698	36.8317	47.4266	0.7743		
07/05/2016	91.9000	0.4849	2.0378	2.5760	3.3553	259.5914	52.9646	37.3462	48.3665	0.8535		
08/05/2016	91.9937	0.5287	2.1214	2.6662	3.3179	259.7352	58.1727	37.2688	48.2951	0.7303		
09/05/2016	92.4732	0.4894	2.7846	3.3543	3.3639	258.9972	56.7969	37.5367	48.7271	0.6159		
10/05/2016	91.4161	0.4009	3.1516	3.6410	3.3506	259.0846	49.8202	37.1756	48.0985	0.6159		
11/05/2016	91.1780	0.4271	3.1505	3.6148	3.6494	259.6492	49.8202	37.3556	48.3690	0.6159		
12/05/2016	91.7703	0.4484	2.7968	3.3454	3.3720	260.0181	54.0455	37.5237	48.7075	0.6951		
13/05/2016	91.8054	0.4501	2.8276	3.3397	3.0282	260.1653	53.9473	37.3817	48.5833	0.7919		
14/05/2016	91.8404	0.4547	0.3985	1.1674	2.9580	260.3405	58.0744	37.2794	48.3036	0.6423		
15/05/2016	92.8445	0.3688	1.6808	2.1250	2.4433	260.4097	57.9761	37.5585	48.8089	0.7919		
16/05/2016	92.6303	0.2539	1.2359	1.4898	1.6580	261.2113	57.3865	37.4009	48.5998	0.6335		
17/05/2016	92.6652	0.3050	0.3141	1.1693	2.3298	261.2314	57.3865	37.4838	48.7568	0.6335		
18/05/2016	92.2609	0.3709	2.3261	2.7800	3.1598	261.0400	57.3865	37.4433	48.6298	0.6335		
19/05/2016	90.7380	0.3846	2.7569	3.1696	3.2935	261.0649	57.3865	37.5242	48.7562	0.6335		
20/05/2016	92.3739	0.4558	0.7087	1.4524	2.5740	262.9242	74.2881	37.6511	48.8590	1.1527		
21/05/2016	91.5529	0.4801	0.3726	1.1736	3.2113	260.5044	67.9009	37.4989	48.5128	2.7982		
22/05/2016	92.1285	0.5321	1.2136	1.8131	2.7997	261.0626	52.7681	37.6869	48.7896	1.2319		
23/05/2016	92.3243	0.5016	0.4175	1.1916	2.8492	262.1299	37.0458	37.5603	48.8136	1.2495		
24/05/2016	92.8073	0.5165	1.3971	1.9749	2.6955	261.3017	48.4445	37.6250	48.8893	1.0119		
25/05/2016	91.9186	0.4893	0.4925	1.2907	3.2189	260.6153	42.8434	37.7240	48.8499	1.1615		
26/05/2016	92.2605	0.4982	1.0227	1.6887	2.6143	260.3226	46.6757	37.6174	48.8897	1.3551		
27/05/2016	92.7986	0.4629	2.0830	2.6687	3.1773	260.7959	37.6354	37.6086	48.9194	1.3287		
28/05/2016	92.6513	0.3670	0.8733	1.6482	2.4437	260.5854	45.1035	37.3226	48.5089	1.3023		
29/05/2016	92.0215	0.4231	1.7703	2.2619	2.4866	260.8848	50.2132	37.2953	48.3502	1.1791		
30/05/2016	92.2266	0.4709	2.3348	2.9118	2.6832	261.3215	49.1323	37.3366	48.3981	1.2143		
31/05/2016	92.1970	0.4020	1.9503	2.6792	3.1611	260.9423	49.3288	37.3366	48.3967	1.6103		

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Mínimo	90.3267	0.2539	0.3141	1.1674	1.6580	258.9972	37.0458	36.8317	47.4266	0.6159		
Promedio	91.9837	0.4417	1.8564	2.4389	3.0260	260.6509	53.6018	37.4580	48.5896	1.0468		
Máximo	92.8445	0.5321	3.1977	3.6803	3.7573	262.9242	74.2881	37.7240	48.9194	2.7982		
Desv. Est.	0.63484	0.06249	0.92764	0.83484	0.45914	0.80729	7.55278	0.18236	0.30791	0.44426		

Observaciones: DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE