

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.
01/08/2019	94.6573	0.7467	0.2672	1.0139	4.0964	230.9326	22.5200	38.6900	50.5500	0.5652		
02/08/2019	94.5646	0.7254	0.2630	0.9884	4.2168	228.5992	23.0800	38.7300	50.5900	0.6471		
03/08/2019	94.6513	0.7602	0.2432	1.0034	4.0838	229.8111	23.3600	38.7100	50.5600	0.6594		
04/08/2019	94.6006	0.7759	0.2419	1.0178	4.0785	232.0085	23.9500	38.7300	50.5600	0.6983		
05/08/2019	94.6155	0.7576	0.2492	1.0068	4.0825	229.0895	23.0800	38.7300	50.5700	0.7296		
06/08/2019	94.6790	0.7885	0.2387	1.0272	3.9776	229.5291	21.8200	38.7000	50.5400	0.7381		
07/08/2019	94.2962	0.7626	0.2400	1.0026	4.3572	230.2006	22.1300	38.8400	50.6400	0.7571		
08/08/2019	94.5162	0.7236	0.2409	0.9645	4.1744	228.9443	23.6700	38.8000	50.6400	0.7112		
09/08/2019	94.5061	0.7701	0.2446	1.0147	4.1818	228.0585	23.9400	38.7500	50.5800	0.7561		
10/08/2019	94.3644	0.7979	0.2495	1.0474	4.2848	229.9870	24.8900	38.7700	50.5700	0.7647		
11/08/2019	94.4855	0.7748	0.2866	1.0614	4.2025	228.5388	24.6700	38.7100	50.5400	0.7512		
12/08/2019	94.8134	0.7106	0.3936	1.1043	3.8567	227.3128	25.0900	38.5800	50.4600	0.7112		
13/08/2019	94.8680	0.7030	0.3907	1.0937	3.8227	226.6407	25.0100	38.5700	50.4600	0.6860		
14/08/2019	94.7208	0.6968	0.4022	1.0991	3.9115	228.2281	25.3300	38.6200	50.4900	0.7473		
15/08/2019	94.6962	0.6821	0.3740	1.0561	3.9701	228.3900	25.1600	38.6600	50.5300	0.7135		
16/08/2019	94.6243	0.6077	0.4390	1.0468	4.0562	225.7534	24.9500	38.6900	50.5700	0.6340		
17/08/2019	94.5701	0.6304	0.4721	1.1025	3.9993	225.3172	24.2100	38.6900	50.5400	0.5734		
18/08/2019	94.6483	0.6306	0.4328	1.0633	3.9866	223.9437	23.6500	38.6800	50.5500	0.4337		
19/08/2019	94.7831	0.6616	0.4481	1.1097	3.8163	227.4259	22.5000	38.6100	50.4800	0.3554		
20/08/2019	94.7958	0.6703	0.4277	1.0980	3.8237	227.3561	22.0800	38.6100	50.4900	0.2989		
21/08/2019	94.7261	0.6484	0.4163	1.0647	3.8814	226.8211	22.9500	38.6700	50.5400	0.2869		
22/08/2019	94.5403	0.6626	0.4098	1.0724	4.0250	228.2807	24.2900	38.7300	50.5700	0.3634		
23/08/2019	94.5088	0.6421	0.4109	1.0530	4.0317	228.4848	23.8500	38.7700	50.6000	0.3611		
24/08/2019	94.4553	0.6577	0.4407	1.0984	4.0440	230.0764	24.5700	38.7500	50.5700	0.3979		
25/08/2019	94.6797	0.6590	0.4281	1.0871	3.8595	229.1226	25.0900	38.6800	50.5400	0.3750		
26/08/2019	94.8047	0.6825	0.4294	1.1119	3.7462	228.7700	24.9000	38.6200	50.4800	0.4940		
27/08/2019	94.8237	0.6461	0.4563	1.1024	3.6963	228.7601	24.4500	38.6300	50.5000	0.4855		
28/08/2019	94.8592	0.6488	0.4625	1.1113	3.6757	230.2297	24.1100	38.6100	50.4800	0.5421		
29/08/2019	94.7094	0.6473	0.4652	1.1126	3.8253	229.6795	23.7200	38.6500	50.5100	0.5577		
30/08/2019	94.4531	0.6566	0.4539	1.1105	4.0419	230.1942	23.6800	38.7400	50.5600	0.5248		
31/08/2019	94.5225	0.6379	0.4578	1.0957	3.9567	226.9149	23.6300	38.7400	50.5700	0.4419		

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

Mínimo	94.2962	0.6077	0.2387	0.9645	3.6757	223.9437	21.8200	38.5700	50.4600	0.2869		
Promedio	94.6303	0.6957	0.3670	1.0626	3.9924	228.4968	23.8816	38.6923	50.5429	0.5730		
Máximo	94.8680	0.7979	0.4721	1.1126	4.3572	232.0085	25.3300	38.8400	50.6400	0.7647		
Desv. Est.	0.14521	0.05585	0.09028	0.04368	0.16836	1.71614	0.99760	0.06556	0.04670	0.15687		

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.
01/08/2019	94.8067	0.7879	0.2849	1.0598	4.2324	240.7886	26.4500	38.7400	50.6000	0.6775		
02/08/2019	94.7530	0.7484	0.2848	1.0118	4.3689	234.9460	27.2600	38.7800	50.6300	0.7767		
03/08/2019	94.7790	0.7963	0.2562	1.0427	4.2131	241.0779	27.1500	38.7500	50.6100	0.7676		
04/08/2019	94.7867	0.8000	0.2569	1.0463	4.2560	263.0779	28.7600	38.7800	50.6100	0.8397		
05/08/2019	94.7960	0.7924	0.2653	1.0457	4.3765	234.5270	26.7500	38.8100	50.6200	0.8397		
06/08/2019	95.0120	0.8444	0.2664	1.0717	4.4060	245.4560	24.7400	38.8400	50.6400	0.8487		
07/08/2019	94.5756	0.8180	0.2580	1.0669	4.5857	237.8270	25.6500	38.9400	50.7500	0.8758		
08/08/2019	94.6380	0.7472	0.2582	1.0011	4.3385	233.6693	27.9600	38.8800	50.7000	0.7947		
09/08/2019	94.6192	0.8065	0.2575	1.0504	4.2709	241.0561	27.1500	38.8000	50.6300	0.8577		
10/08/2019	94.5230	0.8323	0.2660	1.0972	4.4755	242.2615	28.5600	38.8500	50.6300	0.8397		
11/08/2019	94.7019	0.8651	0.3890	1.1246	4.4759	239.0918	27.2600	38.8000	50.6000	0.9028		
12/08/2019	94.9466	0.7496	0.4269	1.1476	4.0003	237.2670	28.7600	38.6300	50.5000	0.8577		
13/08/2019	95.0418	0.7401	0.4200	1.1445	4.0304	238.1535	28.8600	38.6700	50.5600	0.8577		
14/08/2019	94.8290	0.7586	0.4485	1.1479	4.0304	243.9350	29.2700	38.6700	50.5600	0.8758		
15/08/2019	94.8407	0.7429	0.4622	1.1228	4.2004	238.3823	29.1600	38.7700	50.6500	0.9659		
16/08/2019	94.7769	0.6926	0.5018	1.0999	4.1708	264.0558	29.1600	38.7500	50.6200	0.7496		
17/08/2019	94.7577	0.6684	0.5079	1.1463	4.0987	237.4495	27.2600	38.7300	50.5700	0.7046		
18/08/2019	94.8335	0.6533	0.4668	1.1042	4.1717	242.7366	27.3600	38.7500	50.6000	0.5334		
19/08/2019	94.9566	0.7026	0.4854	1.1852	3.9667	244.3713	26.7500	38.6700	50.5400	0.4433		
20/08/2019	94.9498	0.6931	0.4518	1.1360	3.9569	238.7168	26.4500	38.6600	50.5400	0.3982		
21/08/2019	94.9569	0.6941	0.4449	1.1299	4.0107	230.4676	26.0500	38.7400	50.6000	0.3712		
22/08/2019	94.6889	0.7335	0.4390	1.1254	4.1166	238.8965	27.0500	38.8000	50.6300	0.4433		
23/08/2019	94.6709	0.6688	0.4347	1.0931	4.1433	234.0266	27.6600	38.8500	50.6700	0.4613		
24/08/2019	94.6339	0.6920	0.4902	1.1516	4.2237	235.4872	28.7600	38.8100	50.6200	0.4883		
25/08/2019	94.8788	0.7075	0.4588	1.1257	3.9802	234.5944	28.8600	38.7300	50.5800	0.4523		
26/08/2019	94.9465	0.7230	0.4630	1.1522	3.8808	233.5614	28.8600	38.7100	50.5700	0.5964		
27/08/2019	95.0455	0.6781	0.4787	1.1451	3.8967	237.9366	28.0600	38.7100	50.5600	0.5694		
28/08/2019	94.9652	0.6799	0.4977	1.1442	3.7577	247.3875	28.7600	38.6500	50.5200	0.6595		
29/08/2019	94.9346	0.6775	0.5149	1.1488	4.0030	240.8125	28.1600	38.7500	50.5700	0.6505		
30/08/2019	94.6897	0.7021	0.5199	1.1592	4.3542	241.6395	27.8600	38.8400	50.6100	0.6595		
31/08/2019	94.6238	0.6578	0.4847	1.1315	4.1649	242.0341	28.6600	38.8100	50.6300	0.5334		

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Mínimo	94.5230	0.6533	0.2562	1.0011	3.7577	230.4676	24.7400	38.6300	50.5000	0.3712		
Promedio	94.8051	0.7372	0.4013	1.1084	4.1664	240.5062	27.7245	38.7635	50.6039	0.6868		
Máximo	95.0455	0.8651	0.5199	1.1852	4.5857	264.0558	29.2700	38.9400	50.7500	0.9659		
Desv. Est.	0.14529	0.05961	0.09947	0.04739	0.19727	7.28260	1.15005	0.07301	0.05116	0.17598		

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.
01/08/2019	94.5200	0.7171	0.2519	0.9819	3.9312	225.5959	19.7200	38.6300	50.5000	0.4703		
02/08/2019	94.3869	0.6982	0.2410	0.9635	4.0277	225.8105	19.7200	38.6600	50.5400	0.5063		
03/08/2019	94.5317	0.7212	0.2249	0.9633	3.9537	226.8540	19.8200	38.6600	50.5100	0.5694		
04/08/2019	94.4486	0.7465	0.2281	0.9851	3.8984	227.1095	21.1200	38.6500	50.5100	0.5964		
05/08/2019	94.3230	0.7308	0.2281	0.9805	3.8775	226.4470	20.5200	38.6500	50.5100	0.6235		
06/08/2019	94.2368	0.7551	0.2137	1.0030	3.6290	216.7454	20.0200	38.5700	50.4300	0.6325		
07/08/2019	94.0797	0.6942	0.2244	0.9195	4.0600	227.3553	19.9200	38.7300	50.5400	0.6415		
08/08/2019	94.3050	0.6997	0.2211	0.9251	4.0502	224.9310	20.2200	38.7300	50.5900	0.6055		
09/08/2019	94.3925	0.7310	0.2270	0.9724	4.0953	224.8174	21.2300	38.7100	50.5400	0.6595		
10/08/2019	94.1992	0.7771	0.2316	1.0209	4.1377	226.3848	21.7300	38.7200	50.5200	0.0018		
11/08/2019	94.1976	0.7000	0.2503	1.0127	3.9802	217.6690	22.3300	38.6300	50.4800	0.5874		
12/08/2019	94.6535	0.6781	0.3581	1.0638	3.7294	212.3176	22.3300	38.5300	50.4100	0.5874		
13/08/2019	94.6905	0.6515	0.3675	1.0272	3.6260	215.1468	22.0300	38.4900	50.3800	0.5334		
14/08/2019	94.6461	0.6484	0.3172	1.0272	3.7809	217.2086	21.9300	38.5900	50.4400	0.5694		
15/08/2019	94.5723	0.6427	0.2683	0.9501	3.7923	216.7183	21.8300	38.6000	50.4800	0.5694		
16/08/2019	94.4987	0.5796	0.2903	0.9727	3.8958	207.2622	21.5300	38.6400	50.5200	0.5153		
17/08/2019	94.4144	0.5857	0.4379	1.0752	3.8388	207.8511	21.7300	38.6100	50.4800	0.4343		
18/08/2019	94.4458	0.6060	0.3977	1.0352	3.8304	203.6580	20.7200	38.6200	50.5000	0.3081		
19/08/2019	94.6099	0.6079	0.4200	1.0365	3.6761	213.6475	18.6100	38.5400	50.4200	0.2540		
20/08/2019	94.6425	0.6415	0.4041	1.0589	3.6850	214.0007	18.5100	38.5600	50.4400	0.2180		
21/08/2019	94.6114	0.6233	0.3947	1.0238	3.6696	216.3293	18.9100	38.5700	50.4400	0.2180		
22/08/2019	94.4020	0.6283	0.3557	1.0272	3.9189	215.3370	21.8300	38.6700	50.5100	0.2631		
23/08/2019	94.3604	0.5989	0.3737	1.0156	3.9029	223.1635	21.4300	38.6900	50.5500	0.2631		
24/08/2019	94.2922	0.6354	0.4045	1.0509	3.8766	226.0204	21.1200	38.6900	50.5100	0.3171		
25/08/2019	94.5150	0.6328	0.3862	1.0508	3.7001	218.0055	21.8300	38.5900	50.4600	0.2991		
26/08/2019	94.6572	0.6338	0.4055	1.0544	3.6256	217.1401	22.0300	38.5500	50.4300	0.3622		
27/08/2019	94.6177	0.6225	0.4238	1.0648	3.4870	219.3792	21.8300	38.5600	50.4400	0.3802		
28/08/2019	94.7186	0.6272	0.4238	1.0797	3.5749	219.3105	20.4200	38.5700	50.4500	0.4343		
29/08/2019	94.4649	0.6173	0.4261	1.0873	3.6100	217.7459	20.2200	38.5800	50.4600	0.4523		
30/08/2019	94.1394	0.6229	0.4175	1.0685	3.8089	220.9709	20.4200	38.6500	50.4800	0.4072		
31/08/2019	94.3351	0.6135	0.4324	1.0656	3.8460	210.2875	19.6200	38.7000	50.5300	0.2991		

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Mínimo	94.0797	0.5796	0.2137	0.9195	3.4870	203.6580	18.5100	38.4900	50.3800	0.0018		
Promedio	94.4487	0.6603	0.3306	1.0182	3.8231	218.7490	20.8139	38.6239	50.4839	0.4380		
Máximo	94.7186	0.7771	0.4379	1.0873	4.1377	227.3553	22.3300	38.7300	50.5900	0.6595		
Desv. Est.	0.17346	0.05411	0.08420	0.04625	0.16691	6.48922	1.11053	0.06375	0.04828	0.16284		

Observaciones: **DATOS OBTENIDOS DE LOS ANALIZADORES PROPIEDAD DE ENGIE.**