

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.
01/07/2019	94.5488	0.6995	0.2066	0.9061	4.1403	226.0159	20.7700	38.8500	50.7000	0.0069	<10.8	0.00
02/07/2019	94.4856	0.6657	0.2447	0.9104	4.2108	224.4437	20.1300	38.8600	50.7100	0.0058		
03/07/2019	94.4878	0.7092	0.2372	0.9465	4.1815	228.0704	20.6800	38.8300	50.6700	0.0068		
04/07/2019	94.2723	0.6706	0.2462	0.9167	4.4088	227.1878	22.6200	38.9200	50.7400	0.0083		
05/07/2019	94.3282	0.6877	0.2512	0.9389	4.3424	227.2081	22.3600	38.8800	50.7100	0.0087		
06/07/2019	94.4240	0.7047	0.2708	0.9756	4.2293	226.3754	21.7500	38.8200	50.6600	0.0078		
07/07/2019	94.4339	0.7323	0.2622	0.9945	4.2139	226.3209	22.0900	38.8000	50.6300	0.0077		
08/07/2019	94.4163	0.7273	0.2582	0.9854	4.2617	226.4960	21.7000	38.8100	50.6400	0.0071		
09/07/2019	94.3444	0.7200	0.2534	0.9734	4.3500	227.4039	21.4400	38.8400	50.6600	0.0067		
10/07/2019	94.3311	0.6986	0.2481	0.9467	4.3446	225.6754	21.8800	38.8700	50.7000	0.0072		
11/07/2019	94.2287	0.7028	0.2513	0.9541	4.4427	221.7368	21.3300	38.8900	50.7100	0.0072		
12/07/2019	94.0402	0.6925	0.2509	0.9434	4.5475	215.9617	21.6600	38.9900	50.7700	0.0066		
13/07/2019	93.9676	0.7083	0.2530	0.9613	4.5685	232.2443	21.8700	39.0100	50.7700	0.0069		
14/07/2019	94.2107	0.7088	0.2535	0.9624	4.4403	228.4687	21.0500	38.9000	50.7000	0.4347		
15/07/2019	94.3478	0.7087	0.2623	0.9710	4.3679	229.3345	22.6500	38.8300	50.6600	0.8099		
16/07/2019	94.2181	0.6920	0.2535	0.9454	4.5098	225.8742	22.8700	38.8900	50.7100	0.7130		
17/07/2019	94.1059	0.6759	0.2348	0.9107	4.6380	226.4866	21.5300	38.9500	50.7600	0.6408		
18/07/2019	94.0746	0.7045	0.2413	0.9457	4.6570	226.2892	21.4200	38.9300	50.7300	0.6709		
19/07/2019	94.1137	0.7034	0.2451	0.9485	4.6109	224.7986	21.8200	38.9200	50.7200	0.6930		
20/07/2019	94.3018	0.7112	0.2568	0.9680	4.4144	228.7656	22.0600	38.8500	50.6700	0.7114		
21/07/2019	94.5134	0.7086	0.2599	0.9684	4.2217	228.1543	22.1900	38.7800	50.6300	0.6235		
22/07/2019	94.7138	0.7240	0.2841	1.0082	4.0502	227.5834	21.7900	38.6700	50.5500	0.6724		
23/07/2019	94.6737	0.7230	0.2711	0.9941	4.1066	228.2352	22.6100	38.6900	50.5700	0.6832		
24/07/2019	94.7191	0.7690	0.2550	1.0240	4.0290	232.2553	21.2700	38.6600	50.5300	0.6959		
25/07/2019	94.6348	0.7541	0.2623	1.0164	4.1183	230.9104	20.7600	38.6900	50.5500	0.6618		
26/07/2019	94.6683	0.7493	0.2714	1.0207	4.0909	227.5381	20.8500	38.6700	50.5400	0.6877		
27/07/2019	94.6245	0.7667	0.2700	1.0367	4.0917	234.3697	21.1100	38.6900	50.5400	0.6596		
28/07/2019	94.5509	0.7808	0.2686	1.0494	4.1537	234.4924	21.2900	38.7000	50.5300	0.6001		
29/07/2019	94.5919	0.7671	0.2671	1.0342	4.1427	234.5751	21.0000	38.7000	50.5400	0.5641		
30/07/2019	94.6324	0.7677	0.2853	1.0531	4.0825	234.1083	21.9100	38.6700	50.5200	0.5649		
31/07/2019	94.6553	0.7506	0.2850	1.0356	4.0717	233.0709	22.3300	38.6800	50.5300	0.6086		

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

Mínimo	93.9676	0.6657	0.2066	0.9061	4.0290	215.9617	20.1300	38.6600	50.5200	0.0058		
Promedio	94.4084	0.7189	0.2568	0.9757	4.2916	228.0791	21.6384	38.8142	50.6468	0.3803		
Máximo	94.7191	0.7808	0.2853	1.0531	4.6570	234.5751	22.8700	39.0100	50.7700	0.8099		
Desv. Est.	0.21695	0.03081	0.01606	0.04261	0.19112	3.96620	0.66373	0.10544	0.08300	0.32779		

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.
01/07/2019	94.8044	0.7908	0.2530	0.9970	4.3099	239.1688	23.0300	38.9400	50.7700	0.0198		
02/07/2019	94.6342	0.7001	0.2634	0.9471	4.3432	232.0177	22.0300	38.9400	50.7800	0.0468		
03/07/2019	94.7106	0.7639	0.2629	0.9993	4.4188	234.6712	22.9300	39.0500	50.8300	0.0198		
04/07/2019	94.4139	0.7192	0.2612	0.9541	4.5502	239.7862	25.8500	38.9700	50.7900	0.0198		
05/07/2019	94.4925	0.7330	0.2713	0.9813	4.4584	236.3089	26.9500	38.9400	50.7700	0.0288		
06/07/2019	94.5531	0.7434	0.2864	1.0176	4.4112	233.0814	25.1400	38.8900	50.7100	0.0558		
07/07/2019	94.5478	0.7686	0.2797	1.0468	4.3745	233.9793	25.8500	38.9100	50.7000	0.0288		
08/07/2019	94.5041	0.7579	0.2753	1.0165	4.4007	239.4310	25.1400	38.8600	50.6700	0.0198		
09/07/2019	94.4846	0.7492	0.2713	1.0057	4.5334	244.4842	25.3500	38.9200	50.7400	0.0288		
10/07/2019	94.5023	0.7266	0.2617	0.9765	4.4583	232.2739	24.9400	38.9200	50.7400	0.0198		
11/07/2019	94.4193	0.7648	0.2753	1.0400	4.6525	231.1712	23.8400	38.9800	50.7600	0.0198		
12/07/2019	94.2798	0.7462	0.2685	1.0146	4.7031	229.0276	24.2400	39.0600	50.8200	0.0198		
13/07/2019	94.0785	0.7406	0.2649	0.9952	4.6500	244.7372	24.3400	39.0700	50.8400	0.0198		
14/07/2019	94.4911	0.7461	0.2741	1.0086	4.6481	240.5101	24.3400	39.0600	50.8300	0.8938		
15/07/2019	94.4878	0.7735	0.2770	1.0442	4.5080	240.9669	26.2500	38.8900	50.7300	0.9388		
16/07/2019	94.3493	0.7181	0.2671	0.9812	4.6756	240.6211	26.1500	38.9800	50.7600	0.8848		
17/07/2019	94.2071	0.6952	0.2510	0.9391	4.8386	237.9685	23.6400	39.0000	50.8200	0.7316		
18/07/2019	94.1769	0.7351	0.2508	0.9840	4.7563	242.3132	24.9400	38.9700	50.7700	0.7586		
19/07/2019	94.3059	0.7747	0.2613	1.0313	4.7617	235.2818	25.1400	38.9600	50.7700	0.8037		
20/07/2019	94.5182	0.7800	0.2738	1.0382	4.5788	243.2077	25.4500	38.9100	50.7200	0.8217		
21/07/2019	94.6048	0.7298	0.2741	1.0016	4.3186	234.1398	25.6500	38.8300	50.6800	0.6956		
22/07/2019	94.8540	0.7547	0.3291	1.0560	4.2220	245.8976	24.2400	38.7500	50.6200	0.8127		
23/07/2019	94.8300	0.7510	0.2860	1.0273	4.1936	233.7623	25.7500	38.7200	50.6000	0.7676		
24/07/2019	95.2878	0.8066	0.2727	1.0759	4.1813	236.8674	22.9300	38.7100	50.5900	0.8938		
25/07/2019	94.7219	0.7839	0.2816	1.0637	4.2453	234.4562	22.3300	38.7200	50.5800	0.7767		
26/07/2019	94.7593	0.7963	0.3072	1.0544	4.2019	237.7233	22.4300	38.7100	50.5700	0.7857		
27/07/2019	94.7685	0.7859	0.3104	1.0580	4.3081	236.9182	25.2500	38.7700	50.5900	0.7857		
28/07/2019	94.7750	0.8020	0.2831	1.0734	4.3060	237.2483	24.4400	38.7700	50.5700	0.6956		
29/07/2019	94.7425	0.7945	0.2818	1.0608	4.2706	241.2920	22.9300	38.7300	50.5700	0.6595		
30/07/2019	94.7431	0.8034	0.3066	1.0948	4.2060	238.6425	25.6500	38.7200	50.5600	0.6865		
31/07/2019	94.7689	0.7818	0.3163	1.0686	4.1842	242.2889	25.9500	38.7200	50.5700	0.7676		

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Mínimo	94.0785	0.6952	0.2508	0.9391	4.1813	229.0276	22.0300	38.7100	50.5600	0.0198		
Promedio	94.5747	0.7586	0.2774	1.0211	4.4409	237.7498	24.6158	38.8829	50.7039	0.4680		
Máximo	95.2878	0.8066	0.3291	1.0948	4.8386	245.8976	26.9500	39.0700	50.8400	0.9388		
Desv. Est.	0.24486	0.03038	0.01906	0.04012	0.19725	4.31172	1.30570	0.11962	0.09507	0.38585		

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.
01/07/2019	94.3461	0.6447	0.1744	0.8362	3.8990	204.7791	18.0100	38.7600	50.5900	0.0018		
02/07/2019	94.3338	0.6407	0.2243	0.8750	4.0724	203.9379	18.2100	38.8000	50.6700	0.0018		
03/07/2019	94.1112	0.6350	0.2197	0.8573	3.9871	207.9254	18.1100	38.7000	50.5700	0.0018		
04/07/2019	94.1153	0.6344	0.2257	0.8789	4.2565	212.3322	19.3200	38.8500	50.6800	0.0018		
05/07/2019	94.2221	0.6461	0.2357	0.8970	4.2169	208.9479	19.7200	38.8100	50.6500	0.0018		
06/07/2019	94.2114	0.6671	0.2564	0.9252	4.0663	204.6548	19.1100	38.7600	50.6000	0.0018		
07/07/2019	94.2384	0.7007	0.2440	0.9552	4.1141	204.0798	19.0100	38.7600	50.5800	0.0018		
08/07/2019	94.3000	0.7000	0.2306	0.9559	4.1727	216.0241	19.1100	38.7800	50.6000	0.0018		
09/07/2019	94.1539	0.6825	0.2400	0.9243	4.2317	215.6219	19.0100	38.7700	50.6200	0.0018		
10/07/2019	94.2123	0.6724	0.2341	0.9153	4.1830	204.4423	19.7200	38.8100	50.6500	0.0018		
11/07/2019	93.9881	0.6754	0.2382	0.9164	4.2824	202.6289	20.0200	38.7600	50.5800	0.0018		
12/07/2019	93.8638	0.6572	0.2381	0.9069	4.3990	204.6780	19.9200	38.8200	50.6200	0.0018		
13/07/2019	93.8813	0.6563	0.2406	0.9023	4.4874	224.6529	19.8200	38.9600	50.7300	0.0018		
14/07/2019	93.9122	0.6611	0.2367	0.9098	4.2319	216.3964	19.6200	38.7700	50.6100	0.0018		
15/07/2019	94.2182	0.6725	0.2457	0.9196	4.1958	216.1857	19.4200	38.7400	50.5600	0.7046		
16/07/2019	94.0649	0.6707	0.2310	0.9035	4.3872	203.5201	19.8200	38.8300	50.6600	0.4703		
17/07/2019	93.9500	0.6330	0.2183	0.8838	4.5426	205.1050	19.4200	38.9200	50.7300	0.5514		
18/07/2019	93.9897	0.6784	0.2302	0.9098	4.5601	203.5335	19.2200	38.8800	50.6900	0.5874		
19/07/2019	93.9756	0.6771	0.2333	0.9144	4.4349	203.5709	19.6200	38.8500	50.6300	0.6055		
20/07/2019	94.1376	0.6874	0.2428	0.9424	4.2133	219.2094	19.5200	38.7600	50.5900	0.5874		
21/07/2019	94.4156	0.6865	0.2474	0.9384	4.1101	217.2149	19.5200	38.7400	50.5900	0.5424		
22/07/2019	94.4868	0.7004	0.2546	0.9638	3.9144	223.5038	19.5200	38.6100	50.5000	0.5694		
23/07/2019	94.5743	0.7051	0.2495	0.9624	3.9585	219.5379	19.5200	38.6500	50.5300	0.5784		
24/07/2019	94.5714	0.7283	0.2424	0.9799	3.4699	223.1983	19.7200	38.4700	50.3900	0.5424		
25/07/2019	94.5188	0.7356	0.2467	0.9879	4.0336	226.6882	19.6200	38.6600	50.5100	0.5604		
26/07/2019	94.5315	0.7320	0.2476	0.9985	4.0009	207.9761	19.4200	38.6400	50.5000	0.5874		
27/07/2019	94.3937	0.7306	0.2501	1.0165	3.9613	228.1407	18.4100	38.6400	50.5000	0.5604		
28/07/2019	94.3956	0.7588	0.2522	1.0228	3.9516	228.1266	18.2100	38.6500	50.5000	0.4973		
29/07/2019	94.4735	0.7463	0.2535	1.0120	3.9879	227.9655	18.9100	38.6500	50.5000	0.4523		
30/07/2019	94.5279	0.7367	0.2716	1.0227	3.9441	228.6696	18.7100	38.6400	50.4700	0.4883		
31/07/2019	94.5252	0.7245	0.2625	1.0031	3.9463	226.8972	19.6200	38.6300	50.4900	0.4343		

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Mínimo	93.8638	0.6330	0.1744	0.8362	3.4699	202.6289	18.0100	38.4700	50.3900	0.0018		
Promedio	94.2465	0.6864	0.2393	0.9367	4.1359	214.1982	19.2552	38.7442	50.5835	0.3014		
Máximo	94.5743	0.7588	0.2716	1.0228	4.5601	228.6696	20.0200	38.9600	50.7300	0.7046		
Desv. Est.	0.22404	0.03619	0.01706	0.05040	0.22840	9.48330	0.56429	0.10353	0.08060	0.28052		

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