

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Valores promedio diarios)



<b>PERMISIONARIO:</b>	Infraestructura Marina del Golfo, S. de R.L. de C.V
<b>PUNTO DE MEDICIÓN:</b>	Estación Altamira DMS
<b>ZONA DE MEDICIÓN:</b>	<u>RESTO DEL PAÍS</u>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/02/2020	94.0687	0.3768	1.2604	1.6373	4.1082	234.0204	11.9099	38.4488	50.2415	0.0164		
02/02/2020	93.9958	0.3805	1.2788	1.6593	4.1702	232.8499	11.9098	38.4502	50.2315	0.0169		
03/02/2020	93.9667	0.3560	1.2853	1.6413	4.2192	232.4710	11.9096	38.4699	50.2568	0.0192		
04/02/2020	93.9577	0.3470	1.2656	1.6126	4.2596	231.0120	11.9096	38.4902	50.2837	0.0114		
05/02/2020	93.7516	0.3214	1.3286	1.6500	4.4283	227.6541	11.9097	38.5239	50.2922	0.0154		
06/02/2020	93.6839	0.3044	1.3687	1.6731	4.4663	204.1847	11.9098	38.5289	50.2886	0.0218		
07/02/2020	93.5983	0.3423	1.3542	1.6964	4.5226	215.2563	11.9111	38.5399	50.2753	0.0087		
08/02/2020	93.6146	0.3696	1.3155	1.6850	4.5224	229.2651	11.9100	38.5424	50.2755	0.0062		
09/02/2020	93.8205	0.3622	1.3402	1.7024	4.3080	214.0279	11.9101	38.4686	50.2270	0.0004		
10/02/2020	93.7586	0.4124	1.2163	1.6287	4.4227	231.2939	11.9107	38.5438	50.2916	0.0000		
11/02/2020	93.5063	0.3701	1.2916	1.6617	4.6469	231.1229	11.9087	38.5908	50.3137	0.0000		
12/02/2020	93.9372	0.3821	1.2041	1.5862	4.3080	232.4926	11.9089	38.5139	50.3010	0.0322		
13/02/2020	94.1192	0.4111	1.1666	1.5776	4.1320	233.6518	11.9082	38.4693	50.2724	0.0360		
14/02/2020	94.3547	0.4436	1.1251	1.5687	3.8990	234.8219	11.9084	38.4111	50.2352	0.1837		
15/02/2020	94.4332	0.4862	1.0557	1.5419	3.8577	233.2091	11.9103	38.4019	50.2320	0.0656		
16/02/2020	94.3356	0.4563	1.0882	1.5445	3.9533	231.7679	11.9089	38.4274	50.2526	0.0251		
17/02/2020	94.1211	0.4796	1.0294	1.5090	4.1955	231.6337	10.9356	38.5140	50.3130	0.2045		
18/02/2020	94.1182	0.4833	1.0734	1.5568	4.1465	231.3142	11.5902	38.4844	50.2734	0.0528		
19/02/2020	94.0461	0.4370	1.1321	1.5691	4.1982	231.0964	12.2116	38.4993	50.2873	0.0260		
20/02/2020	94.5146	0.4462	1.1575	1.6038	3.6738	231.4604	13.4411	38.5199	50.2905	0.1726		
21/02/2020	93.9814	0.4802	1.1443	1.6245	4.2046	234.2882	14.1264	38.4821	50.2415	0.0430		
22/02/2020	94.1645	0.5102	1.1625	1.6727	3.9823	237.1308	13.8744	38.3970	50.1641	0.0236		
23/02/2020	94.6673	0.4737	1.1566	1.6303	3.5127	233.1657	11.8502	38.3887	50.1778	0.0189		
24/02/2020	94.7503	0.4657	1.1690	1.6347	3.4344	232.2421	10.6751	38.3759	50.1902	0.0202		
25/02/2020	94.5562	0.4360	1.1678	1.6038	3.6833	229.8414	9.4085	38.4295	50.2290	0.1639		
26/02/2020	93.9982	0.4482	1.1338	1.5820	4.2554	225.1738	8.1111	38.4970	50.2775	0.0400		
27/02/2020	94.6130	0.4595	1.1165	1.5759	3.6437	226.9440	8.1679	38.4605	50.2453	0.0332		
28/02/2020	94.1528	0.4849	1.1260	1.6109	4.0736	233.5916	9.8545	38.4323	50.2197	0.2577		
29/02/2020	94.0684	0.4808	1.1435	1.6243	4.1516	233.2253	10.9496	38.4460	50.2229	0.2211		

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

<b>Mínimo</b>	93.5063	0.3044	1.0294	1.5090	3.4344	204.1847	8.1111	38.3759	50.1641	0.0000		
<b>Promedio</b>	94.0915	0.4209	1.1951	1.6160	4.1166	229.6624	11.5776	38.4741	50.2553	0.0599		
<b>Máximo</b>	94.7503	0.5102	1.3687	1.7024	4.6469	237.1308	14.1264	38.5908	50.3137	0.2577		
<b>Desv. Est.</b>	0.330539429	0.057928496	0.094707582	0.04916866	0.308899647	7.020895378	1.341936121	0.053476649	0.038718186	0.076061569		

Observaciones:





**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Valores promedio diarios)



<b>PERMISIONARIO:</b>	Infraestructura Marina del Golfo, S. de R.L. de C.V
<b>PUNTO DE MEDICIÓN:</b>	Estación Higueros - DMS
<b>ZONA DE MEDICIÓN:</b>	<u>RESTO DEL PAÍS</u>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/02/2020	94.1981	0.3890	1.2574	1.6464	3.9741	198.2037	10.4831	38.4043	50.2100	0.1143		
02/02/2020	94.1006	0.3638	1.2784	1.6422	4.0721	181.5271	10.2309	38.4349	50.2354	0.0902		
03/02/2020	94.0299	0.3778	1.2823	1.6601	4.1172	181.7185	9.3478	38.4464	50.2306	0.0670		
04/02/2020	93.9735	0.3811	1.2942	1.6753	4.1742	178.3845	8.8523	38.4458	50.2226	0.0490		
05/02/2020	93.9600	0.3563	1.3008	1.6571	4.2066	178.7473	8.3713	38.4617	50.2459	0.0514		
06/02/2020	93.9358	0.3482	1.2827	1.6310	4.2586	178.1672	9.6744	38.4852	50.2732	0.1301		
07/02/2020	93.6709	0.3172	1.3622	1.6794	4.4708	177.7205	8.2808	38.5295	50.2840	0.0768		
08/02/2020	93.5560	0.3213	1.3876	1.7089	4.5493	177.6512	8.4138	38.5446	50.2784	0.0452		
09/02/2020	93.5970	0.3622	1.3478	1.7100	4.5100	178.2921	8.0865	38.5317	50.2608	0.0496		
10/02/2020	93.6481	0.3675	1.3570	1.7245	4.4482	178.1618	7.5190	38.5063	50.2384	0.0432		
11/02/2020	93.7362	0.4138	1.2340	1.6478	4.4217	189.7638	6.6528	38.5386	50.2807	0.0385		
12/02/2020	93.5255	0.3723	1.2951	1.6675	4.6184	178.4116	7.4550	38.5825	50.3068	0.0437		
13/02/2020	93.9185	0.3847	1.2211	1.6058	4.3024	178.6016	8.9832	38.5069	50.2884	0.0995		
14/02/2020	94.1064	0.4153	1.1734	1.5887	4.1298	178.9242	8.7182	38.4657	50.2652	0.0885		
15/02/2020	94.3360	0.4499	1.1309	1.5807	3.8998	184.7590	8.7049	38.4096	50.2284	0.0771		
16/02/2020	94.4187	0.4869	1.0712	1.5581	3.8488	179.3468	10.3488	38.3971	50.2228	0.0508		
17/02/2020	94.3108	0.4570	1.1039	1.5609	3.9572	179.6455	11.0791	38.4245	50.2444	0.0461		
18/02/2020	94.0680	0.4927	1.0225	1.5152	4.2376	178.4680	10.8750	38.5261	50.3150	0.0443		
19/02/2020	94.0769	0.4849	1.0870	1.5718	4.1671	179.0644	9.1297	38.4876	50.2690	0.0445		
20/02/2020	94.0003	0.4367	1.1474	1.5842	4.2224	178.2379	9.3288	38.5040	50.2842	0.0603		
21/02/2020	94.1872	0.4388	1.1817	1.6205	4.0058	178.5070	9.2255	38.4245	50.2216	0.1140		
22/02/2020	94.1216	0.5021	1.1609	1.6630	4.0331	179.6908	11.9342	38.4145	50.1815	0.0943		
23/02/2020	94.1113	0.5261	1.1706	1.6966	4.0077	182.5648	11.9314	38.3965	50.1502	0.0517		
24/02/2020	94.2239	0.5022	1.1531	1.6553	3.9401	180.2200	12.3248	38.3907	50.1713	0.0453		
25/02/2020	94.3968	0.4691	1.1559	1.6250	3.8098	180.8352	11.9271	38.3578	50.1740	0.0475		
26/02/2020	94.0685	0.4375	1.1791	1.6166	4.1449	179.1543	9.7322	38.4563	50.2420	0.1249		
27/02/2020	93.9485	0.4400	1.1478	1.5878	4.2875	177.6723	10.0947	38.5106	50.2857	0.1109		
28/02/2020	94.0303	0.4644	1.1603	1.6247	4.1810	177.3010	11.0590	38.4590	50.2335	0.0880		
29/02/2020	94.1455	0.4762	1.1244	1.6006	4.0787	178.0265	10.7284	38.4458	50.2340	0.0492		

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

<b>Mínimo</b>	93.5255	0.3172	1.0225	1.5152	3.8098	177.3010	6.6528	38.3578	50.1502	0.0385		
<b>Promedio</b>	94.0138	0.4219	1.2093	1.6312	4.1750	180.2679	9.6377	38.4651	50.2441	0.0702		
<b>Máximo</b>	94.4187	0.5261	1.3876	1.7245	4.6184	198.2037	12.3248	38.5825	50.3150	0.1301		
<b>Desv. Est.</b>	0.242766332	0.058661365	0.095219058	0.050786959	0.21351794	4.295271166	1.469775707	0.055713773	0.04090686	0.028828535		

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**



**(Registros máximos diarios)**

**PERMISIONARIO:** Infraestructura Marina del Golfo, S. de R.L. de C.V  
**PUNTO DE MEDICIÓN:** Estación Higueros - DMS  
**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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )
01/02/2020	94.3998	0.4144	1.2856	1.7000	4.2012	208.9503	11.9672	38.4689	50.2414	0.1510
02/02/2020	94.3744	0.3839	1.3177	1.7015	4.3227	202.4239	11.5710	38.5256	50.2839	0.1216
03/02/2020	94.1022	0.3901	1.3195	1.7096	4.2424	186.3982	10.6575	38.4970	50.2666	0.1004
04/02/2020	94.1099	0.4036	1.3342	1.7378	4.3589	179.3356	9.8359	38.5004	50.2597	0.0716
05/02/2020	94.1553	0.3754	1.3356	1.7110	4.3438	179.8525	10.5424	38.5097	50.2729	0.0980
06/02/2020	94.1972	0.3762	1.3309	1.7071	4.5310	179.5500	10.9372	38.5586	50.3187	0.1680
07/02/2020	93.8501	0.3342	1.3868	1.7210	4.6467	178.6236	9.7526	38.5829	50.3138	0.1176
08/02/2020	93.9494	0.3703	1.4776	1.8479	4.8061	180.7352	10.1435	38.6307	50.3351	0.0621
09/02/2020	93.8214	0.3920	1.4336	1.8257	4.7268	179.5053	10.0273	38.6054	50.3160	0.0870
10/02/2020	94.0487	0.4428	1.4912	1.9339	4.6939	193.8385	10.1687	38.6233	50.3367	0.0818
11/02/2020	94.2294	0.4908	1.3762	1.8670	4.8794	211.0796	9.3834	38.6264	50.3299	0.0580
12/02/2020	93.9652	0.3860	1.3810	1.7669	4.8687	179.4878	9.1128	38.6887	50.3803	0.0635
13/02/2020	94.0325	0.4045	1.2796	1.6841	4.4647	181.1605	9.4541	38.5645	50.3385	0.1239
14/02/2020	94.3903	0.4653	1.2397	1.7050	4.4137	179.4586	10.0414	38.5716	50.3527	0.1263
15/02/2020	94.6627	0.5008	1.2015	1.7023	4.2311	207.7005	10.4042	38.5330	50.3086	0.1042
16/02/2020	94.6169	0.5414	1.1430	1.6844	4.2087	182.5108	12.6498	38.5038	50.2766	0.0931
17/02/2020	94.5624	0.4858	1.1500	1.6358	4.4121	194.1530	12.7006	38.5569	50.3187	0.0874
18/02/2020	94.3233	0.5579	1.1229	1.6808	4.4444	184.1518	12.8070	38.5708	50.3907	0.0814
19/02/2020	94.2680	0.5226	1.1352	1.6578	4.3912	195.8601	11.7308	38.5453	50.2957	0.0760
20/02/2020	94.1478	0.4699	1.2094	1.6793	4.3557	179.2267	11.3244	38.5511	50.3161	0.1027
21/02/2020	94.4600	0.4559	1.2546	1.7105	4.2901	179.2820	11.2819	38.5255	50.2776	0.1348
22/02/2020	94.2840	0.5722	1.1763	1.7484	4.3174	188.2609	12.9464	38.5159	50.2372	0.1398
23/02/2020	94.2796	0.5855	1.1981	1.7836	4.1420	207.1340	13.0894	38.4653	50.1996	0.0929
24/02/2020	94.5294	0.5339	1.2147	1.7486	4.2086	183.6018	13.5987	38.4667	50.2057	0.0837
25/02/2020	94.6316	0.4978	1.2100	1.7078	4.0165	184.6259	13.1672	38.4519	50.2369	0.0928
26/02/2020	94.2828	0.4626	1.2072	1.6698	4.3074	184.2167	11.4310	38.5010	50.2735	0.1544
27/02/2020	94.1813	0.4813	1.2040	1.6853	4.4789	179.3175	11.7620	38.6016	50.3522	0.1616
28/02/2020	94.4067	0.5156	1.2382	1.7538	4.6208	178.3555	11.9395	38.6029	50.3341	0.1137
29/02/2020	94.5881	0.5316	1.1621	1.6937	4.5296	179.2591	11.4421	38.6167	50.3774	0.0690

<b>Máximo</b>	94.6627	0.5855	1.4912	1.9339	4.8794	211.0796	13.5987	38.6887	50.3907	0.1680
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**Observaciones:**



**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

**(Valores promedio diarios)**



<b>PERMISIONARIO:</b>	<b>Infraestructura Marina del Golfo, S. de R.L. de C.V</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>Estación Monte Grande - SNG</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/02/2020	93.9653	0.4052	1.2299	1.6352	4.2085	226.5357	15.3847	38.4841	50.2560	0.0617		
02/02/2020	94.0617	0.3894	1.2415	1.6310	4.1216	226.7748	15.7357	38.4573	50.2463	0.0570		
03/02/2020												
04/02/2020												
05/02/2020	93.9600	0.3563	1.3008	1.6571	4.2066	226.6552	13.9966	38.4617	50.2459	0.0403		
06/02/2020	93.9358	0.3482	1.2827	1.6310	4.2586	223.4251	13.4058	38.4852	50.2732	0.0671		
07/02/2020	93.9371	0.3556	1.2814	1.6370	4.2433	225.2632	14.4732	38.4871	50.2687	0.0515		
08/02/2020	93.6461	0.3139	1.3490	1.6630	4.5021	221.5870	13.8159	38.5521	50.3042	0.0302		
09/02/2020	93.6072	0.3362	1.3528	1.6890	4.5151	223.0026	13.6316	38.5462	50.2837	0.0116		
10/02/2020	93.6369	0.3731	1.3000	1.6731	4.5035	227.5054	14.3860	38.5487	50.2836	0.0105		
11/02/2020	93.8260	0.3997	1.2320	1.6318	4.3498	224.0859	13.9250	38.5248	50.2822	0.0100		
12/02/2020	93.4364	0.3709	1.3067	1.6777	4.6907	222.8819	13.2657	38.6052	50.3145	0.0103		
13/02/2020	93.7904	0.3769	1.2056	1.5824	4.4449	223.6172	13.1013	38.5647	50.3330	0.0683		
14/02/2020	94.0420	0.4014	1.1723	1.5737	4.2057	224.9692	13.5193	38.4981	50.2929	0.0813		
15/02/2020	94.4030	0.4294	1.1331	1.5625	3.8507	225.9812	13.4783	38.4046	50.2376	0.0741		
16/02/2020	94.4445	0.4935	1.0329	1.5264	3.8474	225.3251	13.8089	38.4164	50.2456	0.0603		
17/02/2020	94.4418	0.4593	1.0677	1.5270	3.8577	224.4634	15.0628	38.4134	50.2518	0.0454		
18/02/2020	94.1582	0.4843	1.0182	1.5025	4.1587	224.7606	15.8664	38.5126	50.3139	0.0400		
19/02/2020	94.0729	0.4737	1.0490	1.5227	4.2171	223.9062	15.1046	38.5253	50.3145	0.0475		
20/02/2020	94.0876	0.4672	1.0366	1.5037	4.2104	224.7987	15.1821	38.5367	50.3312	0.0394		
21/02/2020	94.1696	0.4348	1.1304	1.5652	4.0733	226.7250	13.9446	38.4713	50.2734	0.0533		
22/02/2020	94.2516	0.4647	1.1151	1.5798	3.9852	236.8995	14.6894	38.4349	50.2389	0.0581		
23/02/2020	94.2240	0.5345	1.0365	1.5710	4.0222	244.2547	15.5172	38.4491	50.2346	0.0412		
24/02/2020	93.7702	0.5075	1.1662	1.6738	4.2114	246.5677	15.8090	38.6093	50.2863	0.0370		
25/02/2020	94.3629	0.4859	1.1230	1.6089	3.8442	233.7340	16.0508	38.3863	50.1926	0.0336		
26/02/2020	94.1997	0.4517	1.1539	1.6056	4.0145	230.4970	14.9275	38.4346	50.2300	0.0749		
27/02/2020	94.0047	0.4315	1.1352	1.5668	4.2465	228.0991	14.7423	38.5154	50.2988	0.0942		
28/02/2020	93.9204	0.4664	1.1369	1.6033	4.3034	232.0289	14.4357	38.5106	50.2713	0.0818		
29/02/2020	94.1734	0.4656	1.1429	1.6085	4.0406	230.2971	14.9876	38.4368	50.2267	0.0659		

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

<b>Mínimo</b>	93.4364	0.3139	1.0182	1.5025	3.8442	221.5870	13.1013	38.3863	50.1926	0.0100		
<b>Promedio</b>	94.0196	0.4251	1.1753	1.6004	4.1901	227.9497	14.5277	38.4916	50.2715	0.0499		
<b>Máximo</b>	94.4445	0.5345	1.3528	1.6890	4.6907	246.5677	16.0508	38.6093	50.3330	0.0942		
<b>Dev. Est.</b>	0.263539755	0.058274031	0.101985325	0.055178223	0.221334689	6.144838029	0.882852647	0.059473663	0.035016084	0.023061555		

**Observaciones:** No se fluye Gas en el punto Monte Grande para los días 03 y 04 de Febrero 2020.





