

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

PERMISIONARIO: ARGUELLES PIPELINE S. DE. R.L. DE C.V.  
 PUNTO DE MEDICIÓN: CARRETERA FEDERAL REYNOSA NUEVO LAREDO KM. 20+100, EJIDO REYNOSA DIAS, CP 88790, REYNOSA TAMP.  
 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/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
01/05/2020	95.3862	1.1011	0.2201	0.6606	2.9566	266.4890	16.482194	38.4272	50.2106	0.6470790	0.1479606	0.0000
02/05/2020	95.0440	1.2828	0.1236	0.7032	3.1940	270.2107	16.478653	38.4858	50.1627	0.2901458	0.2626894	0.0000
03/05/2020	95.0313	1.2175	0.1508	0.6841	3.2148	270.6789	16.476314	38.5282	50.2195	0.4018961	0.2705963	0.0000
04/05/2020	94.9673	1.2606	0.1310	0.6958	3.2516	271.1639	16.468171	38.5323	50.2012	0.9440737	0.0027848	0.0000
05/05/2020	95.1089	1.1665	0.1769	0.6717	3.1394	270.6078	16.459427	38.5294	50.2434	1.2801679	0.2818478	0.0000
06/05/2020	95.5767	1.0281	0.2252	0.6266	2.7697	267.5634	45.811623	38.4432	50.2676	0.7666884	0.1026184	0.0000
07/05/2020	95.3055	1.0361	0.3004	0.6682	2.9872	266.6508	48.073827	38.4502	50.2322	0.4578359	0.1517167	0.0000
08/05/2020	95.3740	1.0847	0.2968	0.6908	2.8621	267.1506	48.085543	38.4050	50.1742	0.9035695	0.0581857	0.0000
09/05/2020	95.8687	1.0308	0.2768	0.6538	2.4636	265.0801	48.214486	38.2990	50.1596	0.7616490	1.1455273	0.0000
10/05/2020	96.0071	1.0707	0.2212	0.6460	2.3659	264.6629	48.126934	38.2595	50.1347	0.3876789	0.1680763	0.0000
11/05/2020	95.9867	1.0583	0.2479	0.6531	2.3591	264.8108	48.097881	38.2608	50.1319	0.1279324	0.3390300	0.0000
12/05/2020	95.7963	1.1149	0.2180	0.6665	2.4997	266.5216	48.115477	38.3093	50.1340	0.0826615	0.3690890	0.0000
13/05/2020	95.8383	1.0714	0.2432	0.6573	2.4847	266.9480	48.074556	38.3070	50.1514	0.3872861	0.2271940	0.0000
14/05/2020	95.7885	1.0477	0.2423	0.6450	2.5303	267.0197	48.04063	38.3483	50.1918	0.3768210	0.3074678	0.0000
15/05/2020	95.6373	1.1396	0.2355	0.6876	2.5541	268.3961	48.043733	38.3546	50.1347	0.7170457	0.3060995	0.0000
16/05/2020	95.2602	1.0071	0.3301	0.6686	2.9478	267.5359	48.150008	38.4869	50.2595	0.0155136	0.3960991	0.0000
17/05/2020	93.8736	1.1063	0.1965	0.6514	4.3486	266.8446	48.047198	38.9164	50.4980	0.0088303	0.4019365	0.0000
18/05/2020	95.9231	1.0438	0.2124	0.6281	2.4406	265.0519	48.022068	38.3223	50.1933	0.0141750	0.4192099	0.0000
19/05/2020	95.8886	1.0015	0.2745	0.6380	2.4556	265.1762333	48.001733	38.3177	50.1917	0.0189172	0.4281727	0.0000
20/05/2020	95.8250	0.8463	0.3820	0.6142	2.6117	262.2587111	48.02175	38.3424	50.2651	0.0200105	0.4261315	0.0000
21/05/2020	95.7257	0.9718	0.2892	0.6305	2.6219	264.7483444	48.053098	38.3779	50.2403	0.0165406	0.4268392	0.0000
22/05/2020	95.6321	0.9585	0.3828	0.6706	2.6183	266.4587278	48.00262	38.3623	50.1977	0.2172782	0.2259706	0.0000
23/05/2020	95.5516	1.0872	0.2538	0.6705	2.6880	268.1952	48.025752	38.3934	50.1851	0.3441185	0.2380912	0.0000
24/05/2020	95.4866	1.1375	0.2286	0.6830	2.7333	269.0603	48.078225	38.3950	50.1627	0.1820838	0.3786090	0.0000
25/05/2020	95.5997	1.1499	0.1994	0.6746	2.6307	268.8629	49.317608	38.3757	50.1563	0.4829169	0.1548951	0.0000
26/05/2020	96.0822	1.1332	0.1136	0.6234	2.2340	268.3612	49.494465	38.3152	50.1718	0.6882225	0.0858156	0.0000
27/05/2020	95.4475	1.5994	0.1128	0.8561	2.4379	268.4115	49.417719	38.1713	49.7686	1.0988041	0.2426314	0.0000
28/05/2020	95.8775	1.1546	0.1740	0.6643	2.3948	266.9740444	49.398988	38.2988	50.1203	0.7915364	0.0257012	0.0000
29/05/2020	95.4120	0.9361	0.2516	0.5938	2.9863	267.3574167	49.56716	38.5315	50.3702	0.6600661	0.0877514	0.0000
30/05/2020	95.2084	1.1383	0.2462	0.6923	2.9972	268.5469	49.520739	38.4577	50.1903	0.7388356	0.3177994	0.0000
31/05/2020	95.7434	0.9883	0.3633	0.6758	2.4978	266.3742	49.518508	38.3205	50.1619	0.6074518	0.1733441	0.0000

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

Mínimo	93.8736	0.8463	0.1128	0.5938	2.2340	262.2587	16.4594	38.1713	49.7686	0.0088		
Promedio	95.5243	1.0958	0.2361	0.6660	2.7509	267.2314	43.2157	38.3976	50.1897	0.4657		
Máximo	96.0822	1.5994	0.3828	0.8561	4.3486	271.1639	49.5672	38.9164	50.4980	1.2802		
Desv. Est.	0.429123476	0.129488646	0.07082231	0.042982	0.40356748	1.972062525	11.75028467	0.129949078	0.106861278	0.347133739		

Observaciones: INFORME MENSUAL DE VALORES PROMEDIO DIARIOS DEL MES DE MAYO 2020

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

**(Registros máximos diarios)**



**PERMISIONARIO:** ARGUELLES PIPELINE S. DE. R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** CARRETERA FEDERAL REYNOSA NUEVO LAREDO KM. 20+100, EJIDO REYNOSA DIAS, CP 88790, REYNOSA TAMP.  
**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 Sulhídrico (mg/m <sup>3</sup> )
01/05/2020	95.6276	1.3081	0.2559	0.7820	3.3230	270.0267	16.490215	38.4963	50.1654	1.073390147
02/05/2020	95.2834	1.3132	0.1741	0.7436	3.4798	273.8369	16.48591875	38.5876	50.2248	0.505946501
03/05/2020	95.2270	1.3055	0.1946	0.7501	3.4455	274.2470	16.48376625	38.6103	50.2424	0.668984383
04/05/2020	95.1797	1.2958	0.2000	0.7479	3.5209	274.5936	16.47583292	38.6535	50.2638	1.333371758
05/05/2020	95.7271	1.2927	0.3615	0.8271	3.5714	275.8360	16.46743583	38.6807	50.2950	1.575689842
06/05/2020	95.7583	1.1002	0.2966	0.6984	2.9530	271.3000	46.84602125	38.4904	50.2724	1.023224857
07/05/2020	95.5833	1.1223	0.3935	0.7579	3.1803	269.7400	48.09494083	38.4892	50.2115	0.643155797
08/05/2020	95.6846	1.1593	0.3834	0.7713	3.1692	272.5134	48.11178167	38.5026	50.2307	1.738272392
09/05/2020	96.1781	1.0933	0.3672	0.7303	2.6052	270.2277	48.23279708	38.3931	50.2182	2.246390273
10/05/2020	96.1218	1.0910	0.2426	0.6668	2.4746	267.8656	48.14751083	38.3011	50.1556	0.682080747
11/05/2020	96.1103	1.1043	0.2858	0.6951	2.4297	267.8162	48.11585042	38.2940	50.1418	0.498301025
12/05/2020	95.9161	1.2450	0.2500	0.7475	2.6409	269.0243	48.131265	38.3599	50.1419	0.377861869
13/05/2020	96.0115	1.1695	0.3329	0.7512	2.6246	270.0255	48.09133292	38.3618	50.1723	0.631628971
14/05/2020	96.0561	1.1486	0.3440	0.7463	2.6924	269.9483	48.0600575	38.4002	50.2002	0.591919456
15/05/2020	95.9107	1.2903	0.4148	0.8526	2.8169	272.0880	48.06332708	38.4017	50.1212	1.080537303
16/05/2020	96.0652	1.1355	0.4032	0.7693	5.1749	270.9858	48.16759208	39.3779	50.7409	0.050995723
17/05/2020	96.2157	1.2833	0.3147	0.7990	8.7365	271.1335	48.06979333	40.6611	51.4367	0.24570963
18/05/2020	96.3108	1.1362	0.3000	0.7181	3.9360	267.9261	48.04550042	38.7355	50.4087	0.097325363
19/05/2020	96.0015	1.0586	0.3466	0.7026	2.5234	269.0315	48.0251275	38.3585	50.2172	0.107884084
20/05/2020	96.0930	0.9500	0.4250	0.6875	2.7815	267.0742	48.04114875	38.3980	50.2777	0.080753751
21/05/2020	96.1405	1.1599	0.4082	0.7840	3.6922	267.6833	48.07149375	38.6316	50.2778	0.052808631
22/05/2020	95.7297	1.0460	0.4182	0.7321	2.6985	268.9377	48.02356125	38.3942	50.2029	0.390789943
23/05/2020	95.8879	1.1963	0.4469	0.8216	2.8927	271.6484	48.04402167	38.4557	50.1855	0.55968724
24/05/2020	95.6000	1.2114	0.2675	0.7394	2.8157	272.3050	48.09744917	38.4278	50.1615	0.356248481
25/05/2020	95.8592	1.2491	0.2908	0.7700	2.8242	271.8418	49.39921292	38.4319	50.1768	0.715786032
26/05/2020	96.3214	1.2642	0.1362	0.7002	2.4637	271.7766	49.51443875	38.3510	50.1384	0.944788688
27/05/2020	95.9744	2.3851	0.1217	1.2534	2.7903	270.7861	49.43832542	38.3342	49.7443	1.355507689
28/05/2020	96.1359	1.7230	0.2911	1.0070	2.5329	269.9881	49.42568167	38.3484	49.8991	1.198673363
29/05/2020	96.8960	1.0665	0.3982	0.7324	5.6750	270.4274	49.5782875	39.3067	50.8231	0.810369526
30/05/2020	95.7222	1.3180	0.3618	0.8399	3.3763	272.5238	49.54235708	38.5410	50.1739	0.91913725
31/05/2020	95.9913	1.0867	0.5198	0.8033	2.7249	269.4865	49.53785083	38.3760	50.1825	0.786970142
<b>Máximo</b>	96.8960	2.3851	0.5198	1.2534	8.7365	275.8360	49.5557	40.6611	51.4367	2.2464

Observaciones:

INFORME MENSUAL DE REGISTROS MAXIMOS DIARIOS DEL MES DE MAYO 2020

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Registros mínimos diarios)



**PERMISIONARIO:** ARGUELLES PIPELINE S. DE. R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** CARRETERA FEDERAL REYNOSA NUEVO LAREDO KM. 20+100, EJIDO REYNOSA DIAS, CP 88790, REYNOSA TAMP.  
**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 Sulhídrico (mg/m <sup>3</sup> )
01/05/2020	94.9439	1.0333	0.1195	0.5764	2.7292	263.5060	16.4740625	38.3823	50.2149	0.446902615
02/05/2020	94.7370	1.1930	0.1171	0.6551	2.9945	267.4154	16.47121583	38.3935	50.1034	0.173491304
03/05/2020	94.7509	1.0991	0.1193	0.6092	3.0411	267.8077	16.46875708	38.4531	50.1801	0.242249254
04/05/2020	94.6325	1.1587	0.1170	0.6378	3.0546	268.6733	16.46038333	38.4572	50.1707	0.7508897
05/05/2020	94.6032	1.0286	0.1088	0.5687	2.6338	265.9427	16.45118417	38.4248	50.2518	1.080355947
06/05/2020	95.3165	0.9727	0.1408	0.5567	2.6234	264.3689	45.49162333	38.3883	50.2444	0.561605357
07/05/2020	95.0208	1.0015	0.2343	0.6179	2.7661	263.9093	48.0527425	38.4173	50.2408	0.361813446
08/05/2020	95.0319	1.0147	0.2229	0.6188	2.6094	261.5011	48.05912125	38.3316	50.1461	0.129025538
09/05/2020	95.7003	0.9571	0.2031	0.5801	2.2253	261.0068	48.19565917	38.2161	50.1366	0.390642466
10/05/2020	95.8868	1.0322	0.2031	0.6177	2.2780	262.1978	48.10603875	38.2169	50.1073	0.190877674
11/05/2020	95.9005	1.0220	0.2080	0.6150	2.2462	262.2049	48.07914125	38.2154	50.1072	0.01548029
12/05/2020	95.6134	1.0615	0.1619	0.6117	2.3830	263.9103	48.09927208	38.2705	50.1082	0.013748578
13/05/2020	95.6822	0.9368	0.1925	0.5646	2.3429	263.9287	48.05733625	38.2646	50.1624	0.238881993
14/05/2020	95.5634	0.9782	0.2010	0.5896	2.2994	264.5619	48.02019542	38.2880	50.1711	0.213176581
15/05/2020	95.3881	0.9557	0.1725	0.5641	2.4128	263.2886	48.02389667	38.2370	50.0725	0.420487923
16/05/2020	92.5290	0.8952	0.1743	0.5347	2.2219	263.7846	48.13192125	38.2579	50.1231	0.047589385
17/05/2020	88.7173	0.9833	0.1170	0.5502	2.1705	263.4277	48.02342417	38.1669	50.0548	0.054570401
18/05/2020	94.4191	0.9664	0.1138	0.5401	2.1488	262.1566	47.99808125	38.2437	50.1697	0.050036663
19/05/2020	95.8172	0.9046	0.2403	0.5724	2.3768	261.3783	47.97858042	38.2750	50.1764	0.054741773
20/05/2020	95.5975	0.7776	0.2522	0.5149	2.3444	258.6573	48.00253792	38.3137	50.2664	0.052937906
21/05/2020	94.5100	0.8500	0.1436	0.4968	2.2847	261.9828	48.03325625	38.2694	50.1806	0.046083145
22/05/2020	95.5163	0.8980	0.3419	0.6199	2.5054	264.4432	47.98048792	38.3126	49.8612	0.099889902
23/05/2020	95.2962	0.8851	0.1843	0.5347	2.4762	265.2915	48.00711417	38.3428	49.9391	0.214860324
24/05/2020	95.3739	1.0892	0.1771	0.6332	2.6453	265.0564	48.05810625	38.3614	49.9370	0.062023425
25/05/2020	95.3743	1.0419	0.1319	0.5869	2.3976	265.2263	49.27783	38.2802	50.0772	0.342310443
26/05/2020	95.7467	1.0310	0.0996	0.5653	2.1094	266.1607	49.47429667	38.2865	50.2072	0.512542735
27/05/2020	95.0212	1.1127	0.0953	0.6040	1.9293	265.8515	49.39664917	37.7571	49.4390	0.934296356
28/05/2020	95.0722	0.9562	0.1066	0.5314	2.2609	262.5006	49.3722425	38.1032	49.9779	0.595785895
29/05/2020	92.8131	0.7912	0.1013	0.4462	1.5997	264.1986	49.55570375	38.1975	50.2270	0.520615239
30/05/2020	94.8044	0.9649	0.1692	0.5671	2.5815	264.5731	49.500255	38.3298	50.1760	0.514130128
31/05/2020	95.4137	0.8593	0.2259	0.5426	2.2763	264.3409	49.49884917	38.2638	50.1469	0.413046641
<b>Mínimo</b>	88.7173	0.7776	0.0953	0.4462	1.5997	258.6573	16.4512	37.7571	49.4390	0.0137

**Observaciones:** INFORME MENSUAL DE REGISTROS MINIMOS DIARIOS DEL MES DE MAYO 2020