

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)
01/03/2020	94.5814	1.0041	0.2687	0.6364	3.7968	263.7248	27.110565	38.6810	50.4016	1.0318352	0.103095	0.0000
02/03/2020	94.3496	1.0125	0.2766	0.6445	4.0509	262.8962	32.22093	38.7219	50.4159	0.9322415	0.1182784	0.0000
03/03/2020	94.4171	0.9509	0.2872	0.6190	4.0491	258.3963	33.378605	38.7198	50.4525	0.7962468	0.0636882	0.0000
04/03/2020	95.4075	0.9524	0.2982	0.6253	3.1101	251.4620	33.41191	38.3895	50.2575	0.255126	0.2529975	0.0000
05/03/2020	94.8699	0.9310	0.3158	0.6234	3.6788	251.0259	32.668323	38.5363	50.3488	0.1448021	0.2756826	0.0000
06/03/2020	95.3336	0.9227	0.3084	0.6156	3.2003	252.2293	33.442139	38.4250	50.2939	0.1927992	0.2210909	0.0000
07/03/2020	95.4488	0.9625	0.3003	0.6314	3.0756	252.7488	33.453589	38.3660	50.2361	0.1141344	0.3124274	0.0000
08/03/2020	95.7783	1.0091	0.3057	0.6574	2.6898	256.1052	33.413441	38.2450	50.1315	0.1758531	0.2909408	0.0000
09/03/2020	92.1771	0.9885	0.2899	0.6392	5.2678	272.7487	33.397125	39.7326	50.9972	0.2729604	0.2704631	0.0000
10/03/2020	94.1191	1.0465	0.2617	0.6541	4.1615	264.7721	33.413505	38.8166	50.4528	0.2672616	0.3057467	0.0000
11/03/2020	94.3419	1.0117	0.2758	0.6437	4.0725	261.7527	33.360469	38.7202	50.4158	0.2521047	0.264948	0.0000
12/03/2020	94.5328	1.0207	0.2817	0.6512	3.8791	262.0691	33.3806	38.6543	50.3692	0.4572091	0.2004846	0.0000
13/03/2020	94.8260	1.0399	0.2399	0.6399	3.5838	264.0010	33.354953	38.6001	50.3436	0.9163153	0.015768	0.0000
14/03/2020	94.7364	1.0488	0.2630	0.6559	3.6422	264.3634	33.34317	38.6049	50.3297	1.0619827	0.2089008	0.0000
15/03/2020	94.5846	1.0447	0.2935	0.6691	3.7650	264.1588	33.356552	38.6316	50.3341	1.0646821	0.2327921	0.0000
16/03/2020	94.6961	1.0383	0.3052	0.6718	3.6556	263.3564	33.364695	38.5903	50.3095	0.9803127	0.1582135	0.0000
17/03/2020	94.5774	1.0090	0.3060	0.6575	3.7934	265.0767	33.345398	38.6475	50.3622	0.4945176	0.1161437	0.0000
18/03/2020	94.8322	0.9947	0.3127	0.6537	3.5541	262.8916	33.347408	38.5742	50.3269	0.2579177	0.2444361	0.0000
19/03/2020	94.6186	1.0527	0.2630	0.6579	3.7475	264.3797611	33.318434	38.6390	50.3465	0.4428728	0.2111537	0.0000
20/03/2020	94.6217	0.9981	0.3000	0.6490	3.7845	261.2637722	33.404414	38.6313	50.3633	0.5158404	0.1498694	0.0000
21/03/2020	94.7850	1.0190	0.3044	0.6617	3.6155	259.7745117	33.491865	38.5579	50.3049	0.4113689	0.2322406	0.0000
22/03/2020	94.5431	1.0792	0.2853	0.6823	3.8100	262.9171389	33.445116	38.6116	50.3027	0.732909	0.0588852	0.0000
23/03/2020	94.7185	1.0779	0.2872	0.6825	3.6227	263.5072	33.348951	38.5666	50.2768	1.1724088	0.2986171	0.0000
24/03/2020	94.0506	1.0358	0.2853	0.6606	4.2917	263.7538	33.287724	38.8007	50.4408	1.3184902	0.3522103	0.0000
25/03/2020	94.1379	0.9956	0.2992	0.6474	4.2532	260.0967	33.320283	38.7743	50.4473	1.0537675	0.1476401	0.0000
26/03/2020	94.0340	0.9951	0.2967	0.6459	4.3408	260.6460	33.29783	38.8141	50.4714	1.0646164	0.1004735	0.0000
27/03/2020	93.7913	1.0016	0.2857	0.6436	4.5631	263.9205	33.3046	38.9055	50.5240	0.8222334	0.0355509	0.0000
28/03/2020	94.0272	0.9980	0.2824	0.6402	4.3483	263.0607167	33.316328	38.8341	50.4872	0.5888614	0.0928665	0.0000
29/03/2020	94.2954	1.0657	0.2331	0.6494	4.0786	262.3216167	33.441727	38.7388	50.4084	0.5134048	0.1841064	0.0000
30/03/2020	94.3179	1.0991	0.2323	0.6657	4.0300	264.1400	33.370126	38.7127	50.3708	1.1184	0.2626765	0.0000
31/03/2020	94.2433	1.1582	0.1841	0.6712	4.0968	267.1657	33.323456	38.7374	50.3661	1.9291909	0.7926554	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	92.1771	0.9227	0.1841	0.6156	2.6898	251.0259	27.1106	38.2450	50.1315	0.1141		
Promedio	94.5095	1.0182	0.2816	0.6486	3.8584	261.6363	33.1108	38.6768	50.3835	0.6888		
Máximo	95.7783	1.1582	0.3158	0.6825	5.2678	272.7487	33.4919	39.7326	50.9972	1.9292		
Desv. Est.	0.614094748	0.048594699	0.027977745	0.016412038	0.47711225	4.643981207	1.121417956	0.239954625	0.137700403	0.425150769		

Observaciones:

INFORME MENSUAL DE VALORES PROMEDIO DIARIOS DEL MES DE MARZO 2020

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)
01/03/2020	94.7745	1.0688	0.3016	0.6852	4.1105	271.0230	27.12224375	38.7638	50.4749	1.473969345
02/03/2020	94.6491	1.0720	0.3095	0.6907	4.3134	266.1762	32.3251775	38.8302	50.4593	1.077265834
03/03/2020	95.5153	1.0115	0.3041	0.6578	5.6767	264.6171	33.38797875	39.2326	50.7669	0.944911971
04/03/2020	95.6069	0.9719	0.3168	0.6443	3.4547	254.9335	33.4238975	38.5131	50.3277	0.45709155
05/03/2020	95.8404	1.0105	0.3437	0.6771	6.7542	253.7825	33.06253125	39.4267	50.8730	0.382209116
06/03/2020	95.6747	0.9684	0.3459	0.6571	4.0790	254.9348	33.45414692	38.6793	50.4337	0.434652118
07/03/2020	95.6094	1.0135	0.3128	0.6632	3.2502	256.1831	33.46434292	38.4170	50.2747	0.241711068
08/03/2020	95.9702	1.0314	0.3216	0.6765	3.0009	258.5806	33.42381	38.3421	50.1954	0.33506194
09/03/2020	95.8122	1.3458	0.3492	0.8475	7.8810	287.6488	33.40565375	41.5843	52.0554	0.44563075
10/03/2020	94.8297	1.1408	0.2895	0.7152	5.3313	269.3401	33.42166042	39.5664	50.8780	0.44630418
11/03/2020	94.4858	1.0668	0.2968	0.6818	4.2902	265.5994	33.37376292	38.7895	50.4511	0.423716637
12/03/2020	94.9373	1.0741	0.3191	0.6966	5.6579	264.8810	33.39128917	39.1670	50.6978	0.652917705
13/03/2020	95.0635	1.0615	0.2767	0.6691	3.7231	267.4907	33.36687083	38.6338	50.3557	1.059653649
14/03/2020	94.9249	1.0735	0.2825	0.6780	4.0809	266.8754	33.35514583	38.7359	50.4203	1.207524132
15/03/2020	94.7171	1.0627	0.3032	0.6830	3.8585	267.2163	33.36765833	38.6569	50.3490	1.217628566
16/03/2020	94.7798	1.0472	0.3201	0.6837	3.7788	265.9605	33.3752125	38.6282	50.3288	1.158819139
17/03/2020	94.9514	1.1621	0.3516	0.7568	6.6189	272.4075	33.3568725	39.5198	50.8868	0.691430652
18/03/2020	95.0268	1.0772	0.3611	0.7192	3.7670	265.8807	33.41191	38.6599	50.3765	0.418413219
19/03/2020	94.9112	1.0983	0.3021	0.7002	5.6229	267.9071	33.33310458	39.1878	50.6834	0.604188872
20/03/2020	94.8487	1.0214	0.3337	0.6775	4.0488	266.2969	33.41498708	38.7132	50.4135	0.726897864
21/03/2020	94.9428	1.0769	0.3236	0.7003	3.8062	263.8526	33.49798958	38.6163	50.3487	0.533146119
22/03/2020	94.7111	1.1108	0.2853	0.6981	3.8100	266.0315	33.44511625	38.6997	50.3633	1.063950047
23/03/2020	94.8939	1.1160	0.3279	0.7219	3.8133	267.6008	33.36230333	38.6547	50.3355	1.32793321
24/03/2020	94.7187	1.1289	0.3244	0.7267	6.3014	268.3951	33.30758375	39.4382	50.8129	1.582584602
25/03/2020	94.3626	1.0225	0.3346	0.6786	4.6024	263.6126	33.3358025	38.8950	50.5219	1.319433192
26/03/2020	94.2854	1.0210	0.3163	0.6686	5.0258	265.2941	33.31630167	39.1059	50.6469	1.423832459
27/03/2020	94.1344	1.0403	0.3037	0.6720	5.6249	268.9673	33.31891208	39.2378	50.7466	1.163274608
28/03/2020	94.1800	1.0467	0.2988	0.6727	4.6276	268.9906	33.33036	38.9546	50.5733	0.808953487
29/03/2020	94.4860	1.1837	0.2824	0.7331	4.6301	267.1108	33.44955833	38.8838	50.5139	0.729092691
30/03/2020	94.4368	1.2660	0.2630	0.7645	4.2235	271.4897	33.38178375	38.7780	50.3572	1.39647512
31/03/2020	94.6812	1.2779	0.2638	0.7708	4.6894	273.4413	33.34146083	38.9192	50.5346	2.308560098

Máximo	95.9702	1.3458	0.3611	0.8475	7.8810	287.6488	33.4858	41.5843	52.0554	2.3086
---------------	---------	--------	--------	--------	--------	----------	---------	---------	---------	--------

Observaciones: INFORME MENSUAL DE REGISTROS MAXIMOS DIARIOS DEL MES DE MARZO 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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)
01/03/2020	94.3190	0.9441	0.2279	0.5860	3.5737	258.0807	27.09882	38.6271	50.3512	0.753583339
02/03/2020	94.0061	0.9477	0.2383	0.5930	3.7631	259.0237	32.04075583	38.6502	50.4025	0.812792723
03/03/2020	92.7984	0.8682	0.2183	0.5433	3.0085	252.7049	33.36941417	38.3715	50.2551	0.676882039
04/03/2020	95.0192	0.9329	0.2890	0.6110	2.9118	248.6267	33.39986125	38.3186	50.2161	0.060036097
05/03/2020	91.8185	0.9057	0.2772	0.5914	2.7190	247.2576	32.29986667	38.2478	50.1835	0.010402429
06/03/2020	94.4438	0.8805	0.2794	0.5799	2.8993	249.4210	33.42891462	38.3290	50.2531	0.075213533
07/03/2020	95.2943	0.9211	0.2842	0.6026	2.8493	249.2950	33.44261083	38.2899	50.1602	0.034968184
08/03/2020	95.4861	0.9924	0.2795	0.6359	2.4682	253.7853	33.40318917	38.1692	50.0693	0.04676259
09/03/2020	88.0261	0.8295	0.2445	0.5370	2.6529	255.3124	33.38878958	38.2418	50.1287	0.16113468
10/03/2020	92.3134	0.9842	0.2393	0.6118	3.5564	261.5475	33.40524542	38.5626	50.2965	0.175583836
11/03/2020	94.1030	0.9658	0.2522	0.6090	3.9187	258.1701	33.34701708	38.6621	50.3693	0.128102498
12/03/2020	92.8176	0.9583	0.2440	0.6011	3.4484	257.8526	33.369875	38.5347	50.2972	0.347839391
13/03/2020	94.6583	1.0138	0.1743	0.5940	3.3721	261.1243	33.34286375	38.5500	50.3202	0.805252485
14/03/2020	94.3245	1.0067	0.2371	0.6219	3.5184	261.6180	33.33082958	38.5649	50.3301	0.924949009
15/03/2020	94.5077	1.0336	0.2832	0.6584	3.6301	261.3019	33.34503667	38.5969	50.3137	0.927991622
16/03/2020	94.5703	1.0252	0.2966	0.6609	3.5905	260.6504	33.35366708	38.5664	50.3028	0.856596916
17/03/2020	91.7346	0.8913	0.1908	0.5411	3.3991	261.4647	33.33366167	38.5142	50.2846	0.364125341
18/03/2020	94.6087	0.9623	0.2689	0.6156	3.3863	259.4629	33.33514625	38.5056	50.2883	0.149860452
19/03/2020	92.7875	1.0264	0.2305	0.6284	3.4592	261.1393	33.30357625	38.5503	50.2959	0.270840773
20/03/2020	94.3623	0.9615	0.2803	0.6209	3.5230	257.2571	33.3940075	38.5630	50.3181	0.363647505
21/03/2020	94.6020	0.9607	0.2667	0.6137	3.4274	256.6884	33.4858125	38.5161	50.2840	0.278771751
22/03/2020	94.3076	1.0529	0.2467	0.6498	3.6580	258.2846	33.43522	38.5634	50.2829	0.487426583
23/03/2020	94.5336	1.0517	0.2344	0.6430	3.4623	259.8658	33.3352075	38.5026	50.2380	0.955837348
24/03/2020	91.9703	0.9486	0.2458	0.5972	3.6108	260.3020	33.2679375	38.6025	50.3057	0.991945143
25/03/2020	93.7552	0.9656	0.2872	0.6264	4.0369	256.2373	33.30459125	38.6986	50.3994	1.319433192
26/03/2020	93.2438	0.9703	0.2812	0.6257	4.0354	256.4698	33.27960708	38.7188	50.4101	0.814527388
27/03/2020	92.7596	0.9473	0.2741	0.6107	4.1879	259.1831	33.29051542	38.8097	50.4681	0.671236048
28/03/2020	93.7459	0.9644	0.2641	0.6142	4.6276	259.3002	33.3022025	38.7776	50.4389	0.476913077
29/03/2020	93.8129	0.9931	0.1850	0.5890	4.6301	257.2561	33.43379375	38.6726	50.3639	0.370625501
30/03/2020	94.1157	1.0460	0.1418	0.5939	3.9201	260.9120	33.35861083	38.6785	50.3699	0.876048613
31/03/2020	93.7826	0.9754	0.1310	0.5532	3.6454	260.1654	33.30379208	38.5813	50.2359	1.653104284

Mínimo	88.0261	0.8295	0.1310	0.5370	2.4682	247.2576	27.0988	38.1692	50.0693	0.0104
---------------	---------	--------	--------	--------	--------	----------	---------	---------	---------	--------

Observaciones: INFORME MENSUAL DE REGISTROS MINIMOS DIARIOS DEL MES DE MARZO 2020