

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)
01/07/2018	94.7797	0.7583	0.3168	0.5375	3.9209	258.5389	102.578	38.6687	50.5441	-0.0211084	0.2373	
02/07/2018	95.8474	0.7588	0.3601	0.5595	2.8533	253.4833	98.6769	38.3156	50.3221	-0.0219648		
03/07/2018	95.9314	0.7206	0.3527	0.5366	2.8090	253.7611	72.8035	38.3239	50.3570	-0.0210376		
04/07/2018	95.8508	0.8596	0.3538	0.6067	2.7430	251.5389	68.7491	38.2546	50.2195	-0.0211219		
05/07/2018	95.7725	0.7133	0.3744	0.5439	2.9433	253.2056	76.3994	38.3619	50.3739	-0.022274		
06/07/2018	95.9985	0.7363	0.3655	0.5509	2.7151	253.5389	67.8811	38.2853	50.3181	-0.0189096		
07/07/2018	95.9531	0.7494	0.3291	0.5392	2.7892	254.3167	70.8225	38.3111	50.3404	-0.0218112		
08/07/2018	95.9697	0.7930	0.3168	0.5549	2.7542	252.2611	70.7154	38.2812	50.2984	-0.0213213		
09/07/2018	96.0359	0.7194	0.3637	0.5416	2.7083	252.1500	70.6874	38.2824	50.3291	-0.0217551		
10/07/2018	95.8167	0.7280	0.3830	0.5555	2.8858	252.4278	70.7581	38.3317	50.3425	-0.02086		
11/07/2018	95.6378	0.8078	0.4970	0.6524	2.8444	255.6500	70.6755	38.2663	50.1970	-0.0177531		
12/07/2018	95.7193	0.6941	0.3979	0.5460	2.9869	253.9278	70.6587	38.3792	50.3863	-0.019782		
13/07/2018	95.8102	0.7738	0.3452	0.5595	2.8854	256.2611	70.6587	38.3305	50.3270	-0.016736		
14/07/2018	94.4005	0.8481	0.3784	0.6132	4.1346	261.7611	70.6531	38.6883	50.4647	-0.0204588		
15/07/2018	94.3824	0.8561	0.3299	0.5930	4.2019	265.0944	70.6636	38.7183	50.4983	-0.0205596		
16/07/2018	94.2232	0.8387	0.3079	0.5733	4.3841	264.9833	70.6545	38.7938	50.5635	-0.0203365		
17/07/2018	95.5182	0.7978	0.3398	0.5688	3.1093	263.8722	70.6363	38.4286	50.3685	-0.0202131		
18/07/2018	95.8479	0.7325	0.4360	0.5843	2.7841	260.5389	70.6125	38.2910	50.2914	-0.0182849		
19/07/2018	95.7768	0.7404	0.4186	0.5795	2.8520	258.8167	70.6153	38.3220	50.3116	-0.0173964		
20/07/2018	95.5753	0.7169	0.4374	0.5772	3.0683	253.6500	70.6132	38.3767	50.3508	-0.0165777		
21/07/2018	95.8686	0.6979	0.3968	0.5473	2.8526	249.6500	70.6153	38.3248	50.3531	-0.0165463		
22/07/2018	95.9197	0.7099	0.3832	0.5466	2.8076	251.9278	70.5943	38.3087	50.3418	-0.0140968		
23/07/2018	95.9673	0.7366	0.3651	0.5509	2.7652	250.1500	70.5467	38.2831	50.3169	-0.0122517		
24/07/2018	95.7905	0.7337	0.3632	0.5485	2.9530	250.0389	70.5362	38.3358	50.3501	-0.00830497		
25/07/2018	95.0975	0.6682	0.4415	0.5549	3.5943	250.7611	70.5971	38.5405	50.4767	-0.00992984		
26/07/2018	96.0629	0.6947	0.4255	0.5601	2.6477	255.1500	70.6069	38.2471	50.2977	-0.0112534		
27/07/2018	96.1844	0.6296	0.4328	0.5312	2.5743	251.4833	70.6174	38.2549	50.3444	-0.00998924		
28/07/2018	96.0858	0.5966	0.4183	0.5074	2.6733	252.0389	70.5852	38.3349	50.4199	-0.0160484		
29/07/2018	96.0549	0.5741	0.4645	0.5193	2.6708	253.9278	70.5691	38.3345	50.4140	-0.0180086		
30/07/2018	95.7818	0.5565	0.4671	0.5118	2.9379	254.0389	70.5775	38.4304	50.4799	-0.0183508		
31/07/2018	95.8483	0.5713	0.4428	0.5071	2.8696	261.3722	70.5544	38.4219	50.4757	-0.0156496		

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

Mínimo	94.2232	0.5565	0.3079	0.5071	2.5743	249.6500	67.8811	38.2471	50.1970	-0.0223		
Promedio	95.6616	0.7262	0.3873	0.5567	3.0232	255.1715	72.6746	38.3815	50.3701	-0.0178		
Máximo	96.1844	0.8596	0.4970	0.6524	4.3841	265.0944	102.5780	38.7938	50.5635	-0.0083		
Desv. Est.	0.512569394	0.078839721	0.048638325	0.030692638	0.475992211	4.398365012	7.46371523	0.143532294	0.084373239	0.003887438		

Observaciones: INFORME MENSUAL DE VALORES PROMEDIO DIARIOS DEL MES DE JULIO 2018

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 Sulfhídrico (mg/m ³)
01/07/2018	95.7208	0.8568	0.3745	0.6156	4.4118	258.5389	102.5780	38.8484	50.6721	0.0144
02/07/2018	96.1643	0.8335	0.4224	0.6280	3.1137	253.4833	98.6769	38.3901	50.3755	0.0036
03/07/2018	96.3591	0.7798	0.5512	0.6655	3.3877	253.7611	72.8035	38.4851	50.4895	0.0067
04/07/2018	96.2304	1.2909	0.4965	0.8937	3.1096	251.5389	68.7491	38.4344	50.4050	0.0140
05/07/2018	96.3223	0.7677	0.4685	0.6181	3.2513	253.2056	76.3994	38.4687	50.4577	0.0108
06/07/2018	96.4694	0.9962	0.4467	0.7214	2.8779	253.5389	67.8811	38.3435	50.3682	0.0542
07/07/2018	96.4580	0.8042	0.3938	0.5990	3.1084	254.3167	70.9611	38.4072	50.4028	0.0354
08/07/2018	96.4411	0.9593	0.3674	0.6633	2.8958	252.2611	70.9268	38.3223	50.3360	0.0079
09/07/2018	96.3225	0.7888	0.4405	0.6146	2.8960	252.1500	70.9492	38.3334	50.3690	0.0075
10/07/2018	96.0880	0.9529	0.5983	0.7756	3.0711	252.4278	70.9625	38.4601	50.4696	0.0097
11/07/2018	96.1072	0.9744	0.5936	0.7840	3.3632	255.6500	70.9373	38.5115	50.4624	0.0302
12/07/2018	95.9841	0.7677	0.4354	0.6015	3.3200	253.9278	70.9198	38.4583	50.4291	0.0204
13/07/2018	96.0942	0.8750	0.3921	0.6336	4.1093	256.2611	70.9345	38.6893	50.4981	0.0191
14/07/2018	94.5862	0.9477	0.4175	0.6826	4.3172	261.7611	70.8897	38.7697	50.5493	0.0117
15/07/2018	94.6367	0.8993	0.3651	0.6322	4.5064	265.0944	70.8883	38.7854	50.5368	0.0172
16/07/2018	94.4807	0.8697	0.3364	0.6030	4.6791	264.9833	70.9233	38.8756	50.6244	0.0183
17/07/2018	95.9762	0.8789	0.4737	0.6763	4.6238	263.8722	70.9156	38.8916	50.6305	0.0116
18/07/2018	96.0938	0.7791	0.5069	0.6430	3.0185	260.5389	70.9184	38.3875	50.3764	0.0175
19/07/2018	96.0452	0.8015	0.4482	0.6249	3.1360	258.8167	70.9051	38.3897	50.3674	0.0329
20/07/2018	95.8932	0.8486	0.4673	0.6579	3.2751	253.6500	70.8862	38.4471	50.4559	0.0225
21/07/2018	96.1340	0.7560	0.4526	0.6043	3.1295	249.6500	70.9128	38.4281	50.4592	0.0182
22/07/2018	96.1628	0.7812	0.4632	0.6222	3.0001	251.9278	70.9345	38.3565	50.4034	0.0257
23/07/2018	96.3138	0.7946	0.4260	0.6103	2.9654	250.1500	70.8953	38.3375	50.3822	0.0333
24/07/2018	96.1201	0.7993	0.4902	0.6447	3.3412	250.0389	70.8652	38.4631	50.4427	0.0467
25/07/2018	96.1695	0.7194	0.5382	0.6288	4.1251	250.7611	70.8778	38.6967	50.5760	0.0314
26/07/2018	96.4213	0.7427	0.4789	0.6108	2.9712	255.1500	70.8960	38.3502	50.3701	0.0370
27/07/2018	96.4033	0.7063	0.5070	0.6067	2.9608	251.4833	70.9037	38.3767	50.4403	0.1215
28/07/2018	96.3358	0.6890	0.4933	0.5911	2.9024	252.0389	70.8771	38.4560	50.4987	0.0191
29/07/2018	96.2439	0.6597	0.5076	0.5836	2.9256	253.9278	70.8575	38.4322	50.5059	0.0133
30/07/2018	96.0340	0.6431	0.4924	0.5677	3.1786	254.0389	70.8778	38.4985	50.5423	0.0102
31/07/2018	96.2037	0.6313	0.4952	0.5632	3.2576	261.3722	70.8596	38.5428	50.5343	0.0329
Máximo	96.4694	1.2909	0.5983	0.8937	4.6791	265.0944	102.5780	38.8916	50.6721	0.1215

Observaciones:

INFORME MENSUAL DE REGISTROS MAXIMOS DIARIOS DEL MES DE JULIO 2018

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)
01/07/2018	94.2777	0.6617	0.2495	0.4556	3.0336	258.5389	102.5780	38.4143	50.4284	-0.0303
02/07/2018	95.5637	0.7089	0.2757	0.4923	2.5632	253.4833	98.6769	38.2243	50.2565	-0.0301
03/07/2018	95.3132	0.5385	0.2571	0.3978	2.4260	253.7611	72.8035	38.2194	50.2947	-0.0301
04/07/2018	95.5218	0.5786	0.2544	0.4165	2.3401	251.5389	68.7491	37.9802	49.7704	-0.0296
05/07/2018	95.4456	0.6670	0.3056	0.4863	2.4633	253.2056	76.3994	38.2340	50.2918	-0.0293
06/07/2018	95.6743	0.6865	0.3024	0.4944	2.3425	253.5389	67.8811	38.1971	50.1108	-0.0292
07/07/2018	95.5785	0.7071	0.2539	0.4805	2.3336	254.3167	70.5390	38.1975	50.2779	-0.0295
08/07/2018	95.8000	0.7480	0.2478	0.4979	2.3432	252.2611	70.4081	38.1773	50.1773	-0.0286
09/07/2018	95.8475	0.6729	0.2987	0.4858	2.4359	252.1500	70.3157	38.1900	50.2541	-0.0291
10/07/2018	95.4368	0.6764	0.3192	0.4978	2.6893	252.4278	70.3850	38.1643	49.9972	-0.0291
11/07/2018	95.0179	0.6292	0.3795	0.5044	2.6492	255.6500	70.2240	38.1404	49.9907	-0.0287
12/07/2018	95.3326	0.6444	0.3642	0.5043	2.7004	253.9278	70.2737	38.2887	50.2957	-0.0284
13/07/2018	94.4839	0.6793	0.2594	0.4694	2.6387	256.2611	70.2870	38.2377	50.2057	-0.0288
14/07/2018	94.2734	0.7848	0.3490	0.5669	3.9691	261.7611	70.3073	38.6300	50.3642	-0.0286
15/07/2018	94.0749	0.8014	0.2903	0.5459	3.9618	265.0944	70.2947	38.6542	50.4681	-0.0285
16/07/2018	93.9184	0.8199	0.2787	0.5493	4.1005	264.9833	70.2954	38.6811	50.4718	-0.0289
17/07/2018	93.9660	0.7177	0.2796	0.4987	2.6328	263.8722	70.2492	38.2451	50.2581	-0.0288
18/07/2018	95.6014	0.6794	0.3734	0.5264	2.5643	260.5389	70.1316	38.2258	50.1894	-0.0285
19/07/2018	95.4615	0.6928	0.3706	0.5317	2.6321	258.8167	70.1645	38.2630	50.2488	-0.0286
20/07/2018	95.3546	0.6110	0.4238	0.5174	2.7679	253.6500	70.2065	38.2668	50.2264	-0.0282
21/07/2018	95.5756	0.5969	0.3340	0.4654	2.6458	249.6500	70.2044	38.2530	50.2826	-0.0287
22/07/2018	95.6615	0.6769	0.3113	0.4941	2.6461	251.9278	70.1029	38.2638	50.2854	-0.0286
23/07/2018	95.7009	0.6740	0.3037	0.4889	2.5204	250.1500	69.9955	38.2243	50.2618	-0.0284
24/07/2018	95.3306	0.6719	0.2645	0.4682	2.6875	250.0389	69.9248	38.2533	50.2582	-0.0277
25/07/2018	94.5243	0.5685	0.3935	0.4810	2.6300	250.7611	70.1456	38.2608	50.3219	-0.0276
26/07/2018	95.6728	0.6671	0.3758	0.5214	2.3475	255.1500	70.1799	38.1781	50.2512	-0.0281
27/07/2018	95.7988	0.5688	0.3585	0.4637	2.3905	251.4833	70.2002	38.1811	50.2615	-0.0278
28/07/2018	95.8061	0.5411	0.3556	0.4483	2.4438	252.0389	70.1519	38.2258	50.2777	-0.0275
29/07/2018	95.7764	0.5030	0.4223	0.4627	2.4784	253.9278	70.0707	38.2820	50.3607	-0.0280
30/07/2018	95.4876	0.5017	0.4358	0.4687	2.7073	254.0389	70.1561	38.3733	50.4099	-0.0277
31/07/2018	95.3759	0.5309	0.3844	0.4576	2.5986	261.3722	70.0105	38.3510	50.4403	-0.0274
Mínimo	93.9184	0.5017	0.2478	0.3978	2.3336	249.6500	67.8811	37.9802	49.7704	-0.0303

Observaciones: INFORME MENSUAL DE REGISTROS MINIMOS DIARIOS DEL MES DE JULIO 2018