

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)
01/08/2019	93.3028	0.7745	0.4339	0.6042	5.2058	256.5332	37.556546	39.0299	50.6852	0.9013107	0.1682161	0.0000
02/08/2019	93.5225	0.7670	0.4482	0.6076	4.9808	255.3330	37.545031	38.9611	50.6448	0.4213134	0.2249007	0.0000
03/08/2019	93.8550	0.7515	0.4464	0.5990	4.6588	256.7138	37.542945	38.8826	50.6113	0.0767759	0.4849457	0.0000
04/08/2019	92.9270	0.7352	0.4080	0.5716	5.6292	254.5658	37.532854	39.1887	50.8143	0.0299386	0.5356822	0.0000
05/08/2019	93.4667	0.7441	0.4221	0.5831	5.0666	255.3283	37.539805	39.0232	50.7076	0.0042863	0.4966598	0.0000
06/08/2019	93.6823	0.7510	0.4140	0.5825	4.8430	255.3283	37.545538	39.0232	50.7522	0.003696	0.5277545	0.0000
07/08/2019	93.4656	0.7630	0.4110	0.5870	5.0260	255.3283	37.538174	39.0232	50.7008	0.0144377	0.4978628	0.0000
08/08/2019	93.1907	0.7540	0.4080	0.5810	5.3050	255.3283	37.533026	39.0232	50.6410	0.0228579	0.5289985	0.0000
09/08/2019	93.6524	0.7270	0.4500	0.5885	4.8570	255.3283	37.546346	39.0232	50.7522	0.0023793	0.5306879	0.0000
10/08/2019	93.4563	0.7580	0.4180	0.5880	5.0660	255.3283	37.531194	39.0232	50.7051	0.0412941	0.5095931	0.0000
11/08/2019	93.5084	0.7830	0.4020	0.5925	5.0200	255.3283	37.527685	39.0232	50.7179	0.0362334	0.5311074	0.0000
12/08/2019	93.1509	0.7590	0.4080	0.5835	5.3620	255.3283	37.540131	39.0232	50.6367	0.000944	0.3675084	0.0000
13/08/2019	93.3538	0.7526	0.4405	0.5965	5.1535	255.3283	37.530671	39.0363	50.7009	0.0213517	0.441823	0.0000
14/08/2019	93.1982	0.7697	0.4434	0.6066	5.2718	257.4695	37.523322	39.0784	50.7115	1.0746865	0.2154011	0.0000
15/08/2019	93.1111	0.8263	0.3865	0.6064	5.3576	259.2708	56.214048	39.1093	50.7158	1.6577331	0.4299266	0.0000
16/08/2019	93.0902	0.7255	0.4272	0.5764	5.4496	262.2778	57.505613	39.1439	50.7867	1.5610695	0.3547669	0.0000
17/08/2019	93.2151	0.7842	0.3960	0.5901	5.2837	259.0019	57.537713	39.0956	50.7328	1.6240426	0.357735	0.0000
18/08/2019	93.0992	0.7633	0.3924	0.5779	5.4066	259.1517	57.526586	39.1504	50.7799	1.5316772	0.3967467	0.0000
19/08/2019	93.1727	0.7925	0.3714	0.5820	5.3211	259.1407	57.532405	39.1307	50.7580	1.586584	0.4290156	0.0000
20/08/2019	93.3608	0.7774	0.3980	0.5877	5.1500	261.3261	57.562202	39.0532	50.7125	1.4571697	0.3498962	0.0000
21/08/2019	92.9246	0.8006	0.3801	0.5903	5.5512	258.7595	57.57412	39.1914	50.7830	1.4497005	0.3776915	0.0000
22/08/2019	92.9323	0.8454	0.3453	0.5953	5.5291	261.5590	57.549578	39.1886	50.7663	0.8540744	0.024118	0.0000
23/08/2019	93.0551	0.8051	0.3691	0.5871	5.4273	264.4072	57.521552	39.1688	50.7719	0.4989179	0.2577858	0.0000
24/08/2019	93.1318	0.7428	0.4185	0.5807	5.3904	269.6805	57.583715	39.1367	50.7744	0.7625244	0.0488102	0.0000
25/08/2019	93.1010	0.7194	0.4324	0.5759	5.4335	264.6245	57.501155	39.0882	50.7516	0.6940978	0.4786251	0.0000
26/08/2019	93.0134	0.7859	0.4027	0.5943	5.4575	264.6060	57.550109	39.1624	50.7664	1.1364109	0.2003956	0.0000
27/08/2019	92.8210	0.8488	0.3494	0.5991	5.6235	264.5234	57.535179	39.2275	50.7841	1.14163	0.1525567	0.0000
28/08/2019	92.3125	0.7680	0.4130	0.5905	6.1509	268.0038	57.546396	39.3805	50.8978	1.1096825	0.085407	0.0000
29/08/2019	93.2371	0.7179	0.4506	0.5842	5.2780	268.7783	57.557541	39.1026	50.7576	1.2417439	0.0580776	0.0000
30/08/2019	93.7067	0.7393	0.4076	0.5734	4.8423	265.5274	57.543707	38.9757	50.6903	1.2634861	0.0494486	0.0000
31/08/2019	93.6991	0.7384	0.4340	0.5862	4.8315	262.8446	57.582003	38.9538	50.6665	1.1647001	0.1382618	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	92.3125	0.7194	0.3453	0.5716	4.6588	254.5658	37.5233	38.8826	50.6113	0.0009		
Promedio	93.2169	0.7705	0.4084	0.5895	5.2849	259.1037	47.4919	39.0925	50.7344	0.7042		
Máximo	93.8550	0.8488	0.4500	0.6076	6.1509	269.6805	57.5837	39.3805	50.8978	1.6577		
Desv. Est.	0.303669216	0.032223164	0.027574582	0.009608962	0.292127235	4.262054305	9.956770225	0.09608732	0.059330924	0.628215378		

Observaciones: INFORME MENSUAL DE VALORES PROMEDIO DIARIOS DEL MES DE AGOSTO 2019

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)
01/08/2019	93.5015	0.8107	0.4627	0.6367	6.0164	262.2933	37.57635875	39.2624	50.8304	1.089036054
02/08/2019	93.7158	0.8008	0.4865	0.6436	5.2417	260.9683	37.56542708	39.0522	50.7167	0.521781716
03/08/2019	94.1769	0.7793	0.4828	0.6311	4.8959	258.0054	37.56146625	38.9628	50.6587	0.143038698
04/08/2019	94.0952	0.7720	0.4296	0.6008	6.9687	257.9185	37.55292917	39.5720	51.0356	0.105512071
05/08/2019	93.5416	0.7453	0.4224	0.5839	5.0763	259.6447	37.55642333	39.0287	50.7139	0.048504322
06/08/2019	93.6823	0.7510	0.4140	0.5825	4.8430	259.4135	37.56298583	39.0232	50.7522	0.074912223
07/08/2019	93.4656	0.7630	0.4110	0.5870	5.0260	259.4135	37.55620167	39.0232	50.7008	0.08782198
08/08/2019	93.1907	0.7540	0.4080	0.5810	5.3050	259.4135	37.55165167	39.0232	50.6410	0.120348939
09/08/2019	93.6524	0.7270	0.4500	0.5885	4.8570	259.4135	37.56456375	39.0232	50.7522	0.061040405
10/08/2019	93.4563	0.7580	0.4180	0.5880	5.0660	259.4135	37.54960708	39.0232	50.7051	0.161206813
11/08/2019	93.5084	0.7830	0.4020	0.5925	5.0200	259.4135	37.54562583	39.0232	50.7179	0.212334818
12/08/2019	93.1509	0.7590	0.4080	0.5835	5.3620	259.4135	37.56034333	39.0232	50.6367	0.170166106
13/08/2019	93.7615	0.7878	0.5035	0.6457	5.5628	259.4135	37.5499264	39.1770	50.7792	0.252941931
14/08/2019	93.4900	0.8447	0.5004	0.6726	5.5747	263.5644	37.54387292	39.2333	50.8068	1.37303808
15/08/2019	93.3781	0.8766	0.4363	0.6564	5.5438	265.9463	56.69302333	39.1729	50.7421	1.843413159
16/08/2019	93.3202	0.8127	0.4759	0.6443	5.6952	267.8307	57.53740125	39.2203	50.8414	1.878632604
17/08/2019	93.5444	0.8912	0.4090	0.6501	5.6507	263.7385	57.56669042	39.2385	50.8338	1.805845038
18/08/2019	93.3450	0.8091	0.4086	0.6088	5.5692	264.5338	57.5565375	39.2076	50.8055	1.719720968
19/08/2019	93.4390	0.8729	0.4263	0.6496	5.5888	264.3287	57.55920917	39.2136	50.7905	1.746860925
20/08/2019	93.5465	0.8686	0.4267	0.6477	5.5734	266.4728	57.59079667	39.2296	50.8246	1.626820375
21/08/2019	93.5700	0.8403	0.4125	0.6264	7.4298	265.4628	57.59903423	39.7791	51.1239	1.670404734
22/08/2019	93.4486	0.8732	0.3694	0.6213	7.4145	267.0996	57.57683458	39.7452	51.0911	1.059975157
23/08/2019	93.3506	0.8814	0.4676	0.6745	5.7571	269.8879	57.54873833	39.3156	50.8424	0.7342908
24/08/2019	93.4828	0.8096	0.4666	0.6381	5.7733	276.6186	57.6172275	39.2739	50.8566	1.024682631
25/08/2019	93.3735	0.7766	0.4531	0.6148	5.8533	273.6629	55.49644074	39.2903	50.8819	0.957884821
26/08/2019	93.4275	0.8814	0.5341	0.7078	5.8470	274.0526	57.57770375	39.3186	50.8905	1.334712735
27/08/2019	93.0929	0.9115	0.4085	0.6600	5.9067	271.1005	57.56086292	39.3518	50.8450	1.259300984
28/08/2019	93.0222	0.8526	0.5133	0.6829	7.7041	275.3287	57.57708542	39.8730	51.1882	1.368456931
29/08/2019	93.6411	0.7482	0.5129	0.6306	5.7883	276.9447	57.58733167	39.2851	50.8842	1.472803835
30/08/2019	94.0857	0.7998	0.4795	0.6396	5.3050	275.8557	57.57456833	39.1301	50.7685	1.550550389
31/08/2019	94.0691	0.7808	0.4612	0.6210	5.1905	272.5031	57.61256667	39.0794	50.7332	1.350289945
Máximo	94.1769	0.9115	0.5341	0.7078	7.7041	276.9447	57.5521	39.8730	51.1882	1.8786

Observaciones:

INFORME MENSUAL DE REGISTROS MAXIMOS DIARIOS DEL MES DE AGOSTO 2019

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)
01/08/2019	92.5103	0.7339	0.4006	0.5673	4.9975	251.8384	37.53546708	38.9613	50.6391	0.733356019
02/08/2019	93.2596	0.7050	0.4258	0.5654	4.7902	251.5371	37.52422042	38.9017	50.6062	0.347148023
03/08/2019	93.6108	0.6938	0.4193	0.5566	4.3520	250.2662	37.52489125	38.7881	50.5556	0.031628066
04/08/2019	91.5870	0.7113	0.3818	0.5465	4.4625	259.5530	37.51232917	38.8480	50.6178	0.014551325
05/08/2019	93.4584	0.7334	0.4191	0.5762	4.9913	252.0269	37.52280259	39.0094	50.7041	0.029001059
06/08/2019	93.6823	0.7510	0.4140	0.5825	4.8430	258.3244	37.52785167	39.0232	50.7522	0.032605132
07/08/2019	93.4656	0.7630	0.4110	0.5870	5.0260	258.3244	37.5192125	39.0232	50.7008	0.027364867
08/08/2019	93.1907	0.7540	0.4080	0.5810	5.3050	258.3244	37.5143475	39.0232	50.6410	0.024244156
09/08/2019	93.6524	0.7270	0.4500	0.5885	4.8570	258.3244	37.52800333	39.0232	50.7522	0.033912961
10/08/2019	93.4563	0.7580	0.4180	0.5880	5.0660	258.3244	37.51229417	39.0232	50.7051	0.022650737
11/08/2019	93.5084	0.7830	0.4020	0.5925	5.0200	258.3244	37.5084675	39.0232	50.7179	0.030022588
12/08/2019	93.1509	0.7590	0.4080	0.5835	5.3620	258.3244	37.51903167	39.0232	50.6367	0.042628708
13/08/2019	92.8806	0.7076	0.4175	0.5626	4.7637	258.3244	37.511278	38.9084	50.6231	0.040883155
14/08/2019	92.8669	0.7344	0.3667	0.5506	5.0053	257.5132	37.50233667	38.9721	50.6461	0.818240471
15/08/2019	92.9016	0.7539	0.3627	0.5583	5.0947	253.0833	55.79472208	39.0165	50.6492	1.505688175
16/08/2019	92.8470	0.6579	0.3620	0.5100	5.2575	258.0127	57.47298667	39.0649	50.7246	1.351524573
17/08/2019	92.8343	0.7297	0.3761	0.5529	4.9777	257.3818	57.50825208	38.9822	50.6571	1.427636807
18/08/2019	92.9169	0.7311	0.3787	0.5549	5.1764	254.1269	57.49837625	39.0820	50.7423	1.396625005
19/08/2019	92.8679	0.7178	0.2759	0.4969	5.0472	255.5573	57.50551042	39.0127	50.6702	1.436750055
20/08/2019	92.8998	0.6768	0.3704	0.5236	4.9470	257.6814	57.53390417	38.9624	50.6450	1.313475391
21/08/2019	90.9945	0.7671	0.3496	0.5584	4.9187	252.5459	57.54855615	38.9706	50.6408	1.295239477
22/08/2019	91.0480	0.7761	0.3188	0.5475	5.0430	257.1864	57.5220275	39.0157	50.6630	0.700035337
23/08/2019	92.6577	0.6538	0.3282	0.4910	5.1389	257.3392	57.494955	39.0653	50.7010	0.373710006
24/08/2019	92.7095	0.6957	0.3714	0.5336	5.0231	265.3179	57.55071292	39.0355	50.7158	0.531781128
25/08/2019	92.6837	0.6917	0.4068	0.5493	5.1844	255.1176	53.30088296	37.5481	49.7518	0.405039577
26/08/2019	92.6125	0.6750	0.3340	0.5045	5.0642	256.7307	57.52312417	39.0463	50.7276	0.997230473
27/08/2019	92.4806	0.7500	0.3055	0.5277	5.3778	259.6971	57.50906292	39.1401	50.7467	0.996235445
28/08/2019	90.7468	0.6414	0.3546	0.4980	5.4226	262.6510	57.51537167	39.1640	50.7484	0.935243861
29/08/2019	92.6947	0.6433	0.4307	0.5370	4.8875	262.9976	57.52756042	38.9695	50.6761	1.08530797
30/08/2019	93.1519	0.6806	0.3569	0.5188	4.4967	257.9475	57.51214	38.8384	50.5977	1.110580553
31/08/2019	93.2905	0.6929	0.4036	0.5483	4.4988	255.7801	57.55208667	38.8343	50.6027	1.017178483

Mínimo	90.7468	0.6414	0.2759	0.4910	4.3520	250.2662	37.5023	37.5481	49.7518	0.0146
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Observaciones: INFORME MENSUAL DE REGISTROS MINIMOS DIARIOS DEL MES DE AGOSTO 2019