

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)
01/07/2019	93.4852	0.7636	0.3691	0.5664	5.1437	250.4609	44.848201	39.0114	50.7118	0.6237157	3.8602164	0.0000
02/07/2019	93.1690	0.8173	0.3581	0.5877	5.3970	250.0674	44.709837	39.0858	50.7219	0.7858922	3.5929338	0.0000
03/07/2019	93.4689	0.8035	0.3690	0.5863	5.0930	255.0709	44.729224	39.0049	50.6804	1.0900135	3.0817518	0.0000
04/07/2019	93.3091	0.7224	0.4091	0.5658	5.2650	255.9783	44.708344	39.0862	50.7643	1.3327097	2.2785801	0.0000
05/07/2019	93.2424	0.7466	0.3911	0.5689	5.3198	255.8244	44.704088	39.1047	50.7662	1.3353607	3.5651974	0.0000
06/07/2019	92.9294	0.7487	0.3909	0.5698	5.6070	256.1478	44.678454	39.1982	50.8180	1.0700376	4.0966589	0.0000
07/07/2019	93.4489	0.7500	0.3956	0.5728	5.0933	255.5115	44.670191	39.0421	50.7263	1.1294188	3.5101073	0.0000
08/07/2019	93.5521	0.7433	0.4015	0.5724	5.0000	255.3296	44.673522	39.0099	50.7099	1.0458719	2.9280019	0.0000
09/07/2019	92.9425	0.7546	0.4065	0.5806	5.6015	255.2390	44.66994	39.1694	50.7906	1.2687691	0.3182449	0.0000
10/07/2019	93.1773	0.6997	0.4436	0.5716	5.3724	254.1735	44.662118	39.1168	50.7818	1.3773823	0.1541097	0.0000
11/07/2019	93.2405	0.6198	0.4628	0.5413	5.3573	253.9007	44.654065	39.1474	50.8455	1.1864237	0.0069569	0.0000
12/07/2019	93.0080	0.7239	0.4547	0.5893	5.5093	255.3667	44.673878	39.1466	50.7769	1.1628221	0.0820334	0.0000
13/07/2019	92.9582	0.7246	0.4617	0.5932	5.5555	256.0566	44.646324	39.1550	50.7780	1.1904634	0.0989826	0.0000
14/07/2019	92.9460	0.7425	0.3947	0.5686	5.6067	256.7307	44.679956	39.1930	50.8176	0.936583	0.4125144	0.0000
15/07/2019	92.5631	0.7129	0.3961	0.5545	5.9827	256.8105	44.68168	39.3346	50.9175	1.4135718	0.2203315	0.0000
16/07/2019	92.6542	0.7307	0.3981	0.5644	5.8694	258.4206	44.691803	39.2936	50.8812	1.457794	0.3408553	0.0000
17/07/2019	92.8781	0.7124	0.4024	0.5574	5.6930	257.3419	44.692226	39.2291	50.8554	1.4172046	0.2925637	0.0000
18/07/2019	93.1963	0.6812	0.4487	0.5650	5.3866	256.8167	44.673901	39.1162	50.7917	1.2088645	0.1917882	0.0000
19/07/2019	93.0388	0.7008	0.4924	0.5966	5.4845	256.6333	49.865329	39.0360	50.7063	1.1523242	0.1318323	0.0000
20/07/2019	93.3787	0.7026	0.4694	0.5860	5.1738	255.6834	50.715916	39.0351	50.7216	0.4611316	0.0469955	0.0000
21/07/2019	93.4779	0.7237	0.4299	0.5768	5.1006	255.3453	50.71682	39.0172	50.7149	0.7435051	0.0999577	0.0000
22/07/2019	93.3343	0.7252	0.4305	0.5778	5.2303	255.2300	50.727819	39.0601	50.7379	0.9553372	0.0485644	0.0000
23/07/2019	93.2266	0.7200	0.4406	0.5803	5.3407	254.6816	50.7535	39.0830	50.7500	1.1370325	0.1411538	0.0000
24/07/2019	93.3961	0.7498	0.4292	0.5895	5.1699	254.2498	50.807502	39.0139	50.6954	0.9909605	0.02237	0.0000
25/07/2019	93.4706	0.7564	0.4428	0.5996	5.0493	252.8553	50.806458	38.9895	50.6707	1.0920376	0.2313879	0.0000
26/07/2019	93.7088	0.7705	0.4328	0.6017	4.8058	253.2272	50.786132	38.9206	50.6261	1.0651069	0.1891308	0.0000
27/07/2019	93.7471	0.8133	0.3912	0.6023	4.7653	253.8334	50.732964	38.9131	50.6111	0.931764	0.1505293	0.0000
28/07/2019	93.7593	0.7288	0.4513	0.5901	4.7624	256.5360	50.740159	38.9336	50.6537	0.9068011	0.0674478	0.0000
29/07/2019	93.6447	0.6983	0.4895	0.5939	4.9014	258.0580	38.634965	38.9438	50.6636	0.8648853	0.1086847	0.0000
30/07/2019	93.4531	0.7438	0.4607	0.6023	5.0559	255.5412	37.55003	38.9934	50.6734	1.0123738	0.1443483	0.0000
31/07/2019	93.4776	0.7541	0.4524	0.6033	5.0256	255.9982	37.556884	38.9867	50.6662	0.762483	0.1150415	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	92.5631	0.6198	0.3581	0.5413	4.7624	250.0674	44.6463	38.9131	50.6111	0.4611		
Promedio	93.2395	0.7353	0.4201	0.5777	5.3120	255.1258	46.8250	39.0874	50.7508	1.0882		
Máximo	93.7593	0.8173	0.4924	0.6023	5.9827	258.4206	50.8075	39.3346	50.9175	1.4578		
Desv. Est.	0.302112634	0.039152628	0.033262958	0.014802191	0.301858005	1.824554923	2.867058389	0.102828026	0.072605338	0.236458738		

Observaciones: INFORME MENSUAL DE VALORES PROMEDIO DIARIOS DEL MES DE JULIO 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)
01/07/2019	94.3164	0.9021	0.4458	0.6739	7.3638	253.3356	44.93092625	39.6782	51.1007	0.789266935
02/07/2019	93.8403	0.9418	0.3864	0.6641	6.9749	256.1048	44.73004375	39.5317	50.9409	1.055865515
03/07/2019	93.7775	0.8332	0.3869	0.6101	5.3596	258.4074	44.74756417	39.1085	50.7384	1.249055793
04/07/2019	93.9073	0.7794	0.4661	0.6227	5.5365	259.4196	44.7292825	39.1882	50.8326	1.522451013
05/07/2019	93.5011	0.7870	0.4109	0.5990	5.5185	262.1777	44.72485208	39.1968	50.8313	1.616328439
06/07/2019	93.4237	0.7662	0.4193	0.5927	7.4971	259.6492	44.70099667	39.7687	51.1530	1.304737936
07/07/2019	93.6438	0.7712	0.4028	0.5870	5.4488	260.1858	44.69399958	39.1677	50.8002	1.40145873
08/07/2019	93.7799	0.7695	0.4289	0.5992	5.2259	258.5122	44.69793125	39.0850	50.7423	1.262674713
09/07/2019	93.2073	0.7998	0.4643	0.6320	5.8792	259.2684	44.69621917	39.2560	50.8577	1.463343197
10/07/2019	93.4036	0.7531	0.4605	0.6068	5.5654	260.0443	44.68711917	39.2266	50.8883	1.516796945
11/07/2019	93.4433	0.6479	0.4770	0.5624	5.6820	258.0460	44.68723292	39.2404	50.9093	1.534043906
12/07/2019	93.2821	0.8416	0.4815	0.6615	5.8025	260.1655	44.698255	39.2672	50.8772	1.319587881
13/07/2019	93.1833	0.8400	0.4779	0.6590	5.7955	260.5478	44.67537375	39.2415	50.8281	1.357448145
14/07/2019	93.1120	0.7935	0.4453	0.6194	5.8354	261.7813	44.70412042	39.3112	50.8981	1.195338246
15/07/2019	93.0366	0.7629	0.4317	0.5973	7.4289	262.4023	44.70423708	39.7851	51.1818	1.589289065
16/07/2019	92.9327	0.7433	0.4208	0.5820	6.1882	262.8936	44.71247375	39.4010	50.9383	1.625538367
17/07/2019	93.0639	0.7271	0.4372	0.5822	5.9915	262.5445	44.71324667	39.3432	50.9241	1.539516562
18/07/2019	93.4221	0.7212	0.4891	0.6051	5.6915	260.9976	42.65848045	39.2322	50.8535	1.269924582
19/07/2019	93.4858	0.7278	0.6816	0.7047	5.8457	261.4802	50.13208053	39.2463	50.8531	1.288465189
20/07/2019	93.8847	0.7452	0.6279	0.6865	5.6723	260.5152	50.74006292	39.2050	50.7612	0.555751727
21/07/2019	93.7575	0.7388	0.4498	0.5943	5.4729	259.6903	50.74124125	39.1413	50.7884	0.841973558
22/07/2019	93.6908	0.7541	0.4493	0.6017	5.5675	259.1826	50.75180542	39.1763	50.8061	1.071538685
23/07/2019	93.5078	0.7721	0.4563	0.6142	5.5771	260.1497	50.77972375	39.1442	50.7564	1.274230495
24/07/2019	93.6430	0.7772	0.4662	0.6217	5.4390	258.0013	50.83143917	39.1040	50.7566	1.133751626
25/07/2019	93.5982	0.7698	0.4668	0.6183	5.1971	257.0471	50.83103083	39.0392	50.6954	1.23022009
26/07/2019	93.9512	0.8048	0.4492	0.6270	5.1231	257.5598	50.81139875	38.9837	50.6495	1.216597567
27/07/2019	93.9667	0.9101	0.4432	0.6766	4.9458	256.7796	50.7576825	38.9702	50.6588	1.037204497
28/07/2019	93.9752	0.8250	0.5129	0.6690	4.9513	259.5689	50.763335	38.9922	50.6940	1.02782733
29/07/2019	93.9422	0.8077	0.5181	0.6629	5.1447	261.3149	39.10051923	39.0105	50.7053	0.981716616
30/07/2019	93.8291	0.7921	0.4856	0.6389	5.5316	260.7870	37.57078792	39.1327	50.7498	1.152304434
31/07/2019	93.8549	0.7870	0.5297	0.6584	5.4302	260.3264	37.57802708	39.1085	50.7434	0.870721517
Máximo	94.3164	0.9418	0.6816	0.7047	7.4971	262.8936	50.7843	39.7851	51.1818	1.6255

Observaciones:

INFORME MENSUAL DE REGISTROS MAXIMOS DIARIOS DEL MES DE JULIO 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)
01/07/2019	91.2543	0.7055	0.2940	0.4998	4.2990	247.5139	44.82086	38.7508	50.5591	0.303175204
02/07/2019	91.5493	0.7675	0.2933	0.5304	4.7370	246.4161	44.68960417	38.8924	50.6181	0.371473188
03/07/2019	93.1659	0.7766	0.3532	0.5649	4.8050	252.0275	44.70875208	38.8968	50.6149	0.893200574
04/07/2019	93.0169	0.6580	0.3854	0.5217	4.6429	252.9034	44.68759167	38.8883	50.6213	0.979841134
05/07/2019	93.0120	0.7077	0.3685	0.5381	5.0875	250.3219	44.68230667	39.0213	50.7112	0.946373408
06/07/2019	91.0033	0.7184	0.3297	0.5241	5.0921	252.8568	44.65487542	39.0328	50.7118	0.517446489
07/07/2019	93.0625	0.7285	0.3886	0.5586	4.9076	251.5259	44.64576375	38.9613	50.6722	0.698411633
08/07/2019	93.2993	0.7108	0.3760	0.5434	4.7831	251.2834	44.64934542	38.9375	50.6647	0.627735516
09/07/2019	92.6790	0.7068	0.3746	0.5407	5.2959	251.0825	44.64401667	39.0593	50.7068	1.022524284
10/07/2019	93.0228	0.6074	0.4241	0.5157	5.1904	249.5236	44.6365325	39.0388	50.7396	1.24189381
11/07/2019	92.9418	0.5945	0.4495	0.5220	5.1407	250.2978	44.61954583	39.0749	50.7921	0.933728271
12/07/2019	92.8022	0.5959	0.4318	0.5138	5.1812	249.2131	44.64856375	39.0030	50.6601	1.007753395
13/07/2019	92.7037	0.6756	0.4426	0.5591	5.2998	251.8421	44.61875833	39.0627	50.7096	1.057315062
14/07/2019	92.7108	0.6891	0.3357	0.5124	5.4418	252.3420	44.6548725	39.1226	50.7708	0.802423409
15/07/2019	91.0907	0.6818	0.3465	0.5141	5.5026	251.6182	44.65806333	39.1942	50.8206	1.269249347
16/07/2019	92.3013	0.7082	0.3798	0.5440	5.6102	253.2348	44.67107167	39.2031	50.8242	1.286572091
17/07/2019	92.5569	0.6924	0.3824	0.5374	5.5081	252.4586	44.67008292	39.1595	50.8128	1.284832142
18/07/2019	92.8797	0.6412	0.4037	0.5224	5.1132	251.6713	42.61551	39.0023	50.7056	1.043207576
19/07/2019	92.7093	0.6563	0.4376	0.5470	4.8765	251.3901	45.80687263	37.4765	49.7049	0.984949531
20/07/2019	92.6740	0.6720	0.4177	0.5448	4.7409	251.2820	50.69145375	38.8652	50.6097	0.329409698
21/07/2019	93.0909	0.7016	0.4156	0.5586	4.8414	251.9630	50.69264375	38.9304	50.6661	0.59474267
22/07/2019	92.9684	0.6990	0.4082	0.5536	4.9143	251.0845	50.70251083	38.9393	50.6707	0.863602049
23/07/2019	92.9324	0.7064	0.4307	0.5686	5.0778	250.6204	50.72788583	39.0060	50.7133	1.02566583
24/07/2019	93.1488	0.7161	0.4031	0.5596	4.9384	250.1650	50.784335	38.9345	50.6489	0.832506057
25/07/2019	93.3104	0.7373	0.4130	0.5751	4.9198	249.4525	50.78160792	38.9539	50.6520	0.970238479
26/07/2019	93.3898	0.7429	0.4099	0.5764	4.5779	250.6053	50.76055542	38.8477	50.5854	0.912372798
27/07/2019	93.5841	0.7248	0.3521	0.5384	4.5097	251.1054	50.70751583	38.8216	50.5312	0.815748024
28/07/2019	93.5507	0.6362	0.4111	0.5237	4.5428	253.5926	50.71589833	38.8711	50.6135	0.788058549
29/07/2019	93.4168	0.6482	0.4319	0.5401	4.6390	254.8054	38.55976654	38.8670	50.6371	0.745974211
30/07/2019	92.9691	0.7198	0.4422	0.5810	4.6740	251.3392	37.52884625	38.9050	50.6358	0.89360363
31/07/2019	93.0922	0.7040	0.4157	0.5598	4.6542	251.9217	37.53566542	38.8484	50.5853	0.663515449

Mínimo	91.0033	0.5945	0.2933	0.4998	4.2990	246.4161	37.5288	37.4765	49.7049	0.3032
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Observaciones: INFORME MENSUAL DE REGISTROS MINIMOS DIARIOS DEL MES DE JULIO 2019