

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)
01/10/2018	94.0117	0.9245	0.3252	0.6249	4.1154	262.3002	70.7791	38.9504	50.5836	0.05344647	0.2418	
02/10/2018	94.2593	0.9245	0.3342	0.6293	4.1253	264.8417	70.7217	38.7622	50.4735	0.014934867	0.6355	
03/10/2018	93.7395	0.9117	0.3157	0.6137	4.3617	260.6533	70.6776	39.0640	50.6613	-0.00248741	0.5932	
04/10/2018	94.3015	0.9162	0.3245	0.6203	4.0543	267.5038	70.6678	38.7820	50.4947	-0.011902107	0.4810	
05/10/2018	94.7582	0.9147	0.3376	0.6262	3.7128	262.1070	70.5551	38.5939	50.3827	-0.020664646	0.6281	
06/10/2018	94.7853	0.9490	0.3150	0.6320	3.6843	262.3002	70.6734	38.5752	50.3586	-0.026354216	0.4787	
07/10/2018	94.9840	0.9384	0.3253	0.6319	3.4598	262.3002	70.686	38.5317	50.3361	-0.032193814	0.4787	
08/10/2018	94.5663	1.0109	0.3242	0.6676	3.8211	261.2787	70.7168	38.5971	50.3242	-0.0337003	0.4449	
09/10/2018	94.2472	1.0263	0.3168	0.6715	4.1484	260.6476	70.6517	38.6814	50.3654	-0.027514093	0.5077	
10/10/2018	94.4884	1.0418	0.3414	0.6916	3.8653	261.8204	70.7287	38.5857	50.2885	-0.026867427	0.4453	
11/10/2018	94.5239	1.0325	0.3384	0.6854	3.8432	260.8407	70.7896	38.5813	50.2939	-0.034928923	0.3543	
12/10/2018	92.7460	0.9908	0.2963	0.6435	4.8373	259.4009	70.7616	39.5238	50.8748	-0.039142848	0.5218	
13/10/2018	93.5810	1.0651	0.3060	0.6856	4.6837	274.7667	70.7007	38.8984	50.4674	-0.043696752	0.3553	
14/10/2018	94.5769	1.0734	0.3068	0.6901	3.7623	261.4170	70.6909	38.5567	50.2659	-0.042143426	0.3199	
15/10/2018	93.7743	1.0297	0.3105	0.6701	4.5105	254.4447	71.1431	38.8535	50.4640	-0.049464434	0.3902	
16/10/2018	93.5466	0.9919	0.3070	0.6494	4.6078	256.7322	71.2131	39.0167	50.5840	-0.048098321	0.5635	
17/10/2018	94.1750	0.9757	0.3004	0.6381	4.2230	261.4756	71.1557	38.7603	50.4527	-0.027903361	0.2585	
18/10/2018	94.0618	1.0992	0.2498	0.6745	4.1908	257.8103	71.1501	38.7851	50.4043	-0.049106872	-0.0123	
19/10/2018	95.1620	1.1077	0.1316	0.6197	3.1681	263.6960	71.0248	38.5799	50.3335	-0.042650152	0.0995	
20/10/2018	95.0525	1.2699	0.1258	0.6978	3.1423	272.7709	71.0136	38.4908	50.1734	-0.048120515	0.1201	
21/10/2018	94.8011	1.3742	0.1351	0.7547	3.2862	270.0139	71.1032	38.4815	50.0924	-0.051288417	0.2565	
22/10/2018	95.0122	1.3766	0.1323	0.7544	3.0836	268.8789	71.1431	38.4174	50.0550	-0.051306432	0.3565	
23/10/2018	95.1214	1.3962	0.1299	0.7631	2.9899	268.4428	71.0878	38.3596	50.0094	-0.050411735	0.3185	
24/10/2018	94.9122	1.3599	0.1314	0.7456	3.2559	266.9498	71.0395	38.4350	50.0774	-0.051051916	0.1590	
25/10/2018	94.7436	1.3000	0.1354	0.7177	3.4145	270.0139	71.0395	38.5239	50.1679	-0.051426484	0.3960	
26/10/2018	94.9012	1.3106	0.1388	0.7247	3.2760	270.0139	70.9212	38.4798	50.1335	-0.022939292	0.4003	
27/10/2018	94.9041	1.2588	0.1425	0.7007	3.3401	267.2727	70.8554	38.5025	50.1806	0.041378149	0.4482	
28/10/2018	94.0158	1.2597	0.1379	0.6988	3.5948	266.7752	70.8673	38.9878	50.4580	-0.024617858	0.4199	
29/10/2018	94.2780	1.2413	0.1313	0.6863	3.8165	267.1488	70.8204	38.7817	50.3572	-0.048030584	0.5019	
30/10/2018	94.8891	1.2510	0.1389	0.6950	3.3190	274.9142	70.7931	38.5394	50.2085	-0.042930033	0.5686	
31/10/2018	94.6841	1.2816	0.1372	0.7094	3.4918	269.4878	70.7987	38.5810	50.0965	-0.0390901	0.6026	

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

Mínimo	92.7460	0.9117	0.1258	0.6137	2.9899	254.4447	70.5551	38.3596	50.0094	-0.0514		
Promedio	94.4388	1.1163	0.2395	0.6779	3.7802	264.8071	70.8700	38.6858	50.3361	-0.0287		
Máximo	95.1620	1.3962	0.3414	0.7631	4.8373	274.9142	71.2131	39.5238	50.8748	0.0534		
Desv. Est.	0.551089452	0.162623779	0.090619684	0.04296554	0.500002491	5.072069421	0.188114667	0.240029601	0.192458242	0.027006045		

Observaciones: INFORME MENSUAL DE VALORES PROMEDIO DIARIOS DEL MES DE OCTUBRE 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 Sulphídrico (mg/m ³)
01/10/2018	95.2296	1.0708	0.3904	0.7306	5.6491	288.0805	70.9163	39.6897	51.0696	0.8927
02/10/2018	94.9280	1.0010	0.3913	0.6961	6.9880	273.3989	70.9422	40.1923	51.3267	0.4567
03/10/2018	94.7603	0.9722	0.3548	0.6635	7.1174	275.7032	70.9331	40.8790	51.7039	0.1706
04/10/2018	94.5750	0.9486	0.3643	0.6564	4.4010	289.7706	70.9352	39.1670	50.7136	0.1149
05/10/2018	95.1128	0.9873	0.3819	0.6846	4.1268	267.6939	70.7882	38.7478	50.5391	0.0871
06/10/2018	94.9286	1.0206	0.3250	0.6728	3.7965	336.6959	70.9156	38.6137	50.3642	0.0684
07/10/2018	95.1088	0.9651	0.3370	0.6510	3.6043	262.0634	70.8981	38.5910	50.3846	0.0670
08/10/2018	95.2113	1.0838	0.3382	0.7110	4.9821	262.9598	70.8988	38.9363	50.5389	0.0781
09/10/2018	94.5067	1.1269	0.3588	0.7429	4.4131	263.0458	70.8792	38.7597	50.3835	0.0503
10/10/2018	95.3927	1.1697	0.3709	0.7703	4.3139	264.8462	70.9226	38.6830	50.3460	0.1261
11/10/2018	94.6862	1.1456	0.3716	0.7586	4.1888	263.4680	70.9198	38.6644	50.3661	0.0789
12/10/2018	94.4240	1.1618	0.3652	0.7635	7.8018	261.8853	70.8715	41.4755	52.0124	0.0202
13/10/2018	94.7779	1.1173	0.3517	0.7345	5.8776	295.1643	70.8918	39.8004	51.0358	0.0031
14/10/2018	94.8204	1.1135	0.3803	0.7469	4.0455	290.7849	70.8617	38.6360	50.2744	0.0031
15/10/2018	94.5863	1.0754	0.3678	0.7216	6.4674	255.9119	71.2789	39.5351	50.8773	0.0130
16/10/2018	94.1171	1.0478	0.3345	0.6912	5.1633	260.9802	71.2691	39.5634	50.9193	-0.0452
17/10/2018	94.3977	1.0141	0.3272	0.6706	4.4962	268.9803	71.2383	38.9479	50.5574	0.7166
18/10/2018	95.1541	1.5478	0.3076	0.9277	5.0854	260.9595	71.2005	39.4684	50.6627	0.0271
19/10/2018	95.4909	1.3456	0.1469	0.7463	3.4740	278.3621	71.1662	38.6610	50.3329	0.1204
20/10/2018	95.3768	1.4141	0.1405	0.7773	3.2785	277.0382	71.1032	38.6182	50.2695	0.0254
21/10/2018	95.1007	1.4308	0.1680	0.7994	3.8863	271.6903	71.1067	38.7079	50.2799	-0.0489
22/10/2018	95.2567	1.4517	0.1379	0.7948	3.3489	270.6445	71.1718	38.5053	50.0991	-0.0481
23/10/2018	95.3126	1.5096	0.1533	0.8314	3.3488	269.8703	71.1816	38.4393	50.0415	-0.0478
24/10/2018	95.3626	1.5804	0.1341	0.8572	3.6121	268.4136	71.1480	38.5675	50.1680	-0.0483
25/10/2018	95.4504	1.4177	0.1427	0.7802	4.8853	267.6024	71.1025	38.9457	50.3932	-0.0485
26/10/2018	95.1869	1.5327	0.1450	0.8389	4.9527	268.1908	71.1480	39.0403	50.5865	0.1289
27/10/2018	96.0547	1.3919	0.1520	0.7720	5.8421	290.7875	71.1256	39.1305	50.4832	0.2355
28/10/2018	96.2194	1.6182	0.1750	0.8966	11.4934	270.3033	71.0724	43.7211	53.2515	0.1497
29/10/2018	95.4700	1.7067	0.1465	0.9266	6.1897	269.6932	71.0059	39.6126	50.9314	-0.0105
30/10/2018	95.2638	1.4454	0.1414	0.7934	3.8126	271.7798	70.9758	38.7217	50.3238	0.0385
31/10/2018	95.1013	1.4769	0.1437	0.8103	3.7285	292.6960	71.0605	38.6897	50.2899	0.2676

Máximo	96.2194	1.7067	0.3913	0.9277	11.4934	336.6959	71.1529	43.7211	53.2515	0.8927
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Observaciones: INFORME MENSUAL DE REGISTROS MAXIMOS DIARIOS DEL MES DE OCTUBRE 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)
01/10/2018	92.2338	0.8036	0.2339	0.5187	3.1885	247.9412	70.4074	38.4356	50.2768	-7.2139
02/10/2018	90.5332	0.8510	0.2521	0.5516	3.5158	257.1616	70.3626	38.5172	50.3196	-0.0511
03/10/2018	89.3948	0.8178	0.2717	0.5448	3.6154	247.9201	70.2646	38.6163	50.3771	-0.0517
04/10/2018	93.5475	0.8805	0.3104	0.5954	3.7711	259.4261	70.2702	38.6740	50.4323	-0.0517
05/10/2018	94.4063	0.7986	0.3106	0.5546	3.3533	259.4486	70.3794	38.4967	50.3231	-0.0171
06/10/2018	94.6619	0.9146	0.3045	0.6095	3.5192	258.1635	70.3514	38.5351	50.3346	-0.0508
07/10/2018	94.8521	0.9223	0.3118	0.6170	3.3268	257.7211	70.3934	38.4822	50.2961	-0.0513
08/10/2018	93.4275	0.9580	0.2986	0.6283	3.2253	259.4606	70.4389	38.4464	50.2719	-0.0510
09/10/2018	94.5067	0.9628	0.2714	0.6171	3.8771	258.4746	70.2884	38.5924	50.3091	-0.0509
10/10/2018	94.1255	0.9805	0.3042	0.6423	2.8272	259.1691	70.4074	38.3164	50.0790	-0.0517
11/10/2018	94.2499	0.9661	0.3139	0.6400	3.6520	258.4011	70.5684	38.5138	50.2457	-0.0524
12/10/2018	88.7057	0.7985	0.1927	0.4956	3.6465	257.3689	70.6741	38.5992	50.3450	-0.0501
13/10/2018	91.8538	0.9768	0.1828	0.5798	3.5977	256.2764	70.4221	38.4945	50.2294	-0.0520
14/10/2018	94.1749	1.0277	0.2841	0.6559	3.5473	249.9278	70.4361	38.4766	50.2173	-0.0513
15/10/2018	91.7088	0.9924	0.2873	0.6398	3.6922	252.3900	70.6335	38.5887	50.2937	-0.0562
16/10/2018	92.5074	0.9318	0.2963	0.6140	4.2665	251.3272	71.1529	38.7348	50.4082	-0.0509
17/10/2018	93.7253	0.9594	0.2795	0.6195	4.0794	256.5080	71.0745	38.6673	50.4054	-0.0527
18/10/2018	92.2970	0.9582	0.1121	0.5351	3.0576	255.5763	71.1130	38.5116	50.2013	-0.0520
19/10/2018	94.7493	0.8509	0.1047	0.4778	2.5275	292.6960	70.9009	38.4009	50.2202	-0.0550
20/10/2018	94.8131	0.9867	0.1188	0.5528	3.0195	270.4198	70.9191	38.4229	50.2025	-0.0551
21/10/2018	94.2314	1.2080	0.1310	0.6695	3.0105	268.6027	71.0332	38.3860	50.0367	-0.0538
22/10/2018	94.7052	1.3226	0.1271	0.7248	2.8446	267.9455	71.0150	38.3290	49.9902	-0.0547
23/10/2018	94.7638	1.2529	0.1191	0.6860	2.7257	266.9059	71.1018	38.2400	49.9127	-0.0529
24/10/2018	94.5426	1.1171	0.1266	0.6218	2.9417	265.6552	71.0430	38.2411	49.9671	-0.0537
25/10/2018	93.2665	1.2201	0.1280	0.6740	2.8496	266.1530	70.9632	38.3335	50.0826	-0.0542
26/10/2018	93.4030	1.1181	0.1311	0.6246	2.9541	266.4929	70.5859	38.2702	49.9345	-0.0564
27/10/2018	92.3884	1.1933	0.1327	0.6630	2.2520	262.3174	70.5187	38.1669	50.0028	-0.0551
28/10/2018	82.6552	0.9886	0.1294	0.5590	2.0594	262.4745	70.5894	38.0317	49.8729	-0.0574
29/10/2018	91.9163	1.0407	0.1083	0.5745	2.8033	264.5863	70.5488	38.2318	49.9293	-0.0542
30/10/2018	94.4194	1.4454	0.1348	0.7901	2.9325	267.8726	70.5159	38.3558	50.0541	-0.0598
31/10/2018	94.4937	1.2043	0.1331	0.6687	3.1434	266.1625	70.5348	38.4788	50.1805	-0.0559
Mínimo	82.6552	0.7985	0.1047	0.4778	2.0594	247.9201	70.2646	38.0317	49.8729	-7.2139

Observaciones:

INFORME MENSUAL DE REGISTROS MINIMOS DIARIOS DEL MES DE OCTUBRE 2018