

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)
01/05/2018	96.5013	0.9717	0.1389	0.5553	2.2265	252.8167	58.2435	38.1308	50.1688	0.0833162		
02/05/2018	95.0176	1.0728	0.1353	0.6041	3.5895	253.0389	77.5145	38.4981	50.3110	0.0336986		
03/05/2018	94.8120	1.1150	0.1291	0.6221	3.7536	254.7611	64.9474	38.5332	50.3047	0.0372948		
04/05/2018	94.5779	0.9703	0.1483	0.5593	4.1220	251.5389	64.3951	38.6754	50.4778	0.043466		
05/05/2018	94.7325	0.9951	0.1263	0.5607	3.9571	252.3722	60.1741	38.6341	50.4471	0.00239216		
06/05/2018	94.4979	0.9553	0.1316	0.5435	4.2361	251.5944	66.0331	38.7181	50.5202	0.0394532		
07/05/2018	94.7980	0.9161	0.1967	0.5564	3.8964	250.4833	54.5006	38.6215	50.4625	0.0613819		
08/05/2018	94.8929	0.9689	0.1681	0.5685	3.7763	252.4278	58.7538	38.5800	50.4151	0.0524586		
09/05/2018	94.9411	1.1676	0.1194	0.6435	3.5895	252.2611	66.4279	38.4627	50.2324	0.0441314		
10/05/2018	94.6594	1.0285	0.1200	0.5742	3.9905	254.3167	70.8197	38.6424	50.4314	0.0655775		
11/05/2018	94.8411	0.9929	0.1187	0.5558	3.8481	252.8722	71.1571	38.6142	50.4405	0.123841		
12/05/2018	94.3715	0.9135	0.1441	0.5288	4.3744	251.2611	83.5373	38.7834	50.5807	0.12414		
13/05/2018	94.6820	0.8716	0.2968	0.5842	3.9248	255.3722	50.498	38.6346	50.4550	0.0979766		
14/05/2018	94.7501	0.8663	0.3325	0.5994	3.8228	261.9278	61.0302	38.6000	50.4225	0.0311325		
15/05/2018	94.6718	0.8676	0.3593	0.6134	3.8711	260.2611	58.3023	38.6023	50.4108	0.0244025		
16/05/2018	94.7135	0.8098	0.3630	0.5864	3.8853	255.2056	57.6401	38.6214	50.4602	0.0292116		
17/05/2018	94.5050	0.8202	0.3176	0.5689	4.0840	253.9278	58.4913	38.7237	50.5318	0.019342		
18/05/2018	94.5280	0.8955	0.2867	0.5911	4.0382	256.0389	63.3248	38.6776	50.4676	0.0317701		
19/05/2018	94.5030	0.9642	0.1717	0.5679	4.1476	253.9833	89.8898	38.6986	50.4846	0.0404514		
20/05/2018	94.5687	0.8560	0.2290	0.5425	4.1223	252.8167	58.7993	38.7171	50.5439	0.0416521		
21/05/2018	94.3633	1.0479	0.2430	0.6454	4.1176	252.6500	61.1226	38.6414	50.3617	-0.00422077		
22/05/2018	94.4063	1.0849	0.2656	0.6753	3.9940	253.0389	56.1617	38.6016	50.3027	-0.000483801		
23/05/2018	94.5739	1.0208	0.2883	0.6545	3.8945	259.9278	53.9889	38.5725	50.3201	0.138704		
24/05/2018	94.8227	0.9850	0.1780	0.5815	3.7977	261.5944	78.673	38.6031	50.4124	0.0893663		
25/05/2018	92.5160	0.9785	0.1431	0.5608	5.1954	253.6500	44.2498	39.6749	51.0358	0.115888		
26/05/2018	94.4087	1.0211	0.2642	0.6427	3.9178	256.3167	56.5593	38.7500	50.4306	0.10673		
27/05/2018	94.5135	1.0442	0.2563	0.6502	3.9366	252.8722	46.165	38.6217	50.3463	0.0281398		
28/05/2018	94.5340	1.0137	0.2693	0.6415	3.9402	268.9833	47.6714	38.6180	50.3593	0.0304538		
29/05/2018	94.5414	0.9666	0.2904	0.6285	3.9492	268.2056	43.498	38.6339	50.3915	0.238238		
30/05/2018	94.4267	0.8508	0.3031	0.5770	4.1437	264.0389	55.4211	38.7356	50.5240	0.191189		
31/05/2018	94.4500	0.7585	0.3401	0.5493	4.1597	254.0944	69.3602	38.7680	50.5897	0.21342		

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

Mínimo	92.5160	0.7585	0.1187	0.5288	2.2265	250.4833	43.4980	38.1308	50.1688	-0.0042		
Promedio	94.6168	0.9610	0.2218	0.5914	3.9452	255.6339	61.5274	38.6577	50.4401	0.0701		
Máximo	96.5013	1.1676	0.3630	0.6753	5.1954	268.9833	89.8898	39.6749	51.0358	0.2382		
Desv. Est.	0.534973266	0.092946413	0.081277403	0.039196882	0.418003146	4.757797548	10.74542553	0.218742076	0.144415876	0.060459667		

Observaciones: INFORME MENSUAL DE VALORES PROMEDIO DIARIOS DEL MES DE MAYO 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)
01/05/2018	96.7415	1.0683	0.1575	0.6129	2.4535	252.8167	58.2435	38.2038	50.2782	0.1799
02/05/2018	95.9496	1.1145	0.1465	0.6305	3.8961	253.0389	77.5145	38.5917	50.3656	0.1485
03/05/2018	95.2184	1.2385	0.1411	0.6898	4.5884	254.7611	64.9474	38.8137	50.5666	0.1412
04/05/2018	95.5794	1.0926	0.2684	0.6805	4.7642	251.5389	64.3951	38.8610	50.5917	0.1729
05/05/2018	94.9193	1.3347	0.1370	0.7358	4.3346	252.3722	60.1741	38.6844	50.4999	0.1351
06/05/2018	94.6544	0.9884	0.1378	0.5631	4.4204	251.5944	66.0331	38.7649	50.5549	0.1064
07/05/2018	94.9538	0.9416	0.2462	0.5939	4.1628	250.4833	54.5006	38.7045	50.5193	0.1814
08/05/2018	95.6407	1.1311	0.2109	0.6710	4.2592	252.4278	58.7538	38.7180	50.5338	0.1500
09/05/2018	95.2279	1.2624	0.1449	0.7036	4.0100	252.2611	66.4279	38.6054	50.3689	0.1121
10/05/2018	95.1028	1.1088	0.1337	0.6213	4.5073	254.3167	70.8197	38.7694	50.5219	0.1798
11/05/2018	95.1121	1.0889	0.1287	0.6088	4.5778	252.8722	71.1571	38.8636	50.6638	0.3092
12/05/2018	94.6559	0.9694	0.3383	0.6538	4.5858	251.2611	83.5373	38.8521	50.6516	0.3033
13/05/2018	94.9293	0.9235	0.3401	0.6318	4.1082	255.3722	50.4980	38.6956	50.5047	0.2201
14/05/2018	95.0658	0.9854	0.3904	0.6879	4.0395	261.9278	61.0302	38.6736	50.5075	0.1688
15/05/2018	94.7934	0.9246	0.4568	0.6907	4.0835	260.2611	58.3023	38.6524	50.4572	0.0807
16/05/2018	94.8329	1.0078	0.4567	0.7322	4.1006	255.2056	57.6401	38.6949	50.5584	0.0855
17/05/2018	94.9205	0.9219	0.4311	0.6765	4.6723	253.9278	58.4913	38.8990	50.6464	0.0940
18/05/2018	94.9448	1.1353	0.3980	0.7667	4.4022	256.0389	63.3248	38.8752	50.7010	0.0527
19/05/2018	94.7795	1.1667	0.2593	0.7130	4.4036	253.9833	89.8898	38.7634	50.6007	0.0989
20/05/2018	94.7215	0.9141	0.2589	0.5865	4.3982	252.8167	58.7993	38.8092	50.6293	0.1046
21/05/2018	94.7998	1.2434	0.2977	0.7705	4.3293	252.6500	61.1226	38.7850	50.5768	0.0913
22/05/2018	94.5945	1.2657	0.3133	0.7895	4.1579	253.0389	56.1617	38.6941	50.3915	0.0623
23/05/2018	94.8478	1.1313	0.3264	0.7288	4.0995	259.9278	53.9889	38.6256	50.3924	0.2884
24/05/2018	95.1672	1.1136	0.2487	0.6811	4.0981	261.5944	78.6730	38.6990	50.5147	0.4094
25/05/2018	94.6529	1.0932	0.1778	0.6355	7.7330	253.6500	44.2498	41.4848	51.9597	0.2141
26/05/2018	94.7792	1.0718	0.3392	0.7055	5.1425	256.3167	56.5593	40.3354	51.3440	0.1841
27/05/2018	94.8163	1.0893	0.3004	0.6949	4.1062	252.8722	46.1650	38.6785	50.3989	0.1438
28/05/2018	94.6892	1.0506	0.2903	0.6705	4.0916	268.9833	47.6714	38.6684	50.4016	0.0910
29/05/2018	95.3026	1.1002	0.3444	0.7223	4.1914	268.2056	43.4980	38.7235	50.4916	0.3753
30/05/2018	94.7063	0.9720	0.3565	0.6642	4.2880	264.0389	55.4211	38.8044	50.5837	0.3256
31/05/2018	94.6369	0.8694	0.4063	0.6379	4.3103	254.0944	69.3602	38.8376	50.6529	0.3292
Máximo	96.7415	1.3347	0.4568	0.7895	7.7330	268.9833	89.8898	41.4848	51.9597	0.4094

Observaciones: INFORME MENSUAL DE REGISTROS MAXIMOS DIARIOS DEL MES DE MAYO 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)
01/05/2018	96.3016	0.8576	0.1248	0.4912	1.9323	252.8167	58.2435	38.0447	50.0753	0.0043
02/05/2018	94.7048	0.9557	0.1264	0.5410	2.8006	253.0389	77.5145	38.2969	50.2286	-0.0292
03/05/2018	94.1319	0.9634	0.1176	0.5405	3.3029	254.7611	64.9474	38.3845	50.1669	-0.0278
04/05/2018	93.8198	0.8770	0.1102	0.4936	3.0606	251.5389	64.3951	38.3394	50.2017	-0.0285
05/05/2018	94.0539	0.9384	0.1170	0.5277	3.7449	252.3722	60.1741	38.5622	50.2002	-0.0284
06/05/2018	94.2955	0.9198	0.1250	0.5224	4.0884	251.5944	66.0331	38.6673	50.4834	-0.0264
07/05/2018	94.5488	0.8829	0.1799	0.5314	3.6927	250.4833	54.5006	38.5615	50.4161	-0.0231
08/05/2018	94.5025	0.8904	0.1273	0.5089	2.9665	252.4278	58.7538	38.3454	50.2438	-0.0285
09/05/2018	94.4494	1.0250	0.1080	0.5665	3.2575	252.2611	66.4279	38.3469	50.1292	-0.0267
10/05/2018	94.1367	0.9368	0.1089	0.5228	3.5260	254.3167	70.8197	38.5093	50.3417	-0.0002
11/05/2018	94.2265	0.8650	0.1042	0.4846	3.5766	252.8722	71.1571	38.5317	50.3321	0.0318
12/05/2018	94.1831	0.8431	0.1173	0.4802	3.9353	251.2611	83.5373	38.6334	50.4551	0.0384
13/05/2018	94.5083	0.8146	0.2337	0.5241	3.6662	255.3722	50.4980	38.5667	50.4118	0.0070
14/05/2018	94.5228	0.7632	0.2775	0.5204	3.4667	261.9278	61.0302	38.4810	50.3108	-0.0284
15/05/2018	94.4194	0.7978	0.2962	0.5470	3.7468	260.2611	58.3023	38.5626	50.3527	-0.0283
16/05/2018	94.5609	0.6980	0.2746	0.4863	3.7577	255.2056	57.6401	38.5156	50.2545	-0.0288
17/05/2018	93.8282	0.7258	0.2221	0.4740	3.5846	253.9278	58.4913	38.5030	50.3267	-0.0290
18/05/2018	94.1812	0.6883	0.1323	0.4103	3.6096	256.0389	63.3248	38.5291	50.2437	0.0240
19/05/2018	94.0526	0.8439	0.1526	0.4982	3.8988	253.9833	89.8898	38.6222	50.3450	-0.0278
20/05/2018	94.2471	0.8092	0.1434	0.4763	3.9806	252.8167	58.7993	38.6606	50.4653	-0.0294
21/05/2018	94.0864	0.8349	0.2103	0.5226	3.9042	252.6500	61.1226	38.5216	50.1429	-0.0287
22/05/2018	94.1673	0.9727	0.2057	0.5892	3.8191	253.0389	56.1617	38.4944	50.1143	-0.0288
23/05/2018	94.3479	0.9140	0.2473	0.5807	3.6749	259.9278	53.9889	38.5037	50.2107	-0.0281
24/05/2018	94.4039	0.9158	0.1461	0.5309	3.3788	261.5944	78.6730	38.4668	50.2592	-0.0276
25/05/2018	88.3659	0.8565	0.1193	0.4879	3.9932	253.6500	44.2498	38.7060	50.4985	-0.0213
26/05/2018	91.5675	0.9751	0.1594	0.5672	3.5838	256.3167	56.5593	38.5879	50.3159	-0.0208
27/05/2018	94.3324	0.9711	0.2146	0.5928	3.6108	252.8722	46.1650	38.5175	50.2582	-0.0288
28/05/2018	94.3923	0.9641	0.2284	0.5963	3.7975	268.9833	47.6714	38.5659	50.3102	-0.0286
29/05/2018	94.3532	0.8718	0.1771	0.5245	3.1859	268.2056	43.4980	38.3949	50.2133	-0.0271
30/05/2018	94.2913	0.7968	0.2622	0.5295	3.7630	264.0389	55.4211	38.5726	50.3451	0.0954
31/05/2018	94.2317	0.6591	0.3043	0.4817	4.0268	254.0944	69.3602	38.7113	50.5069	0.0676
Mínimo	88.3659	0.6591	0.1042	0.4103	1.9323	250.4833	43.4980	38.0447	50.0753	-0.0294

Observaciones:

INFORME MENSUAL DE REGISTROS MINIMOS DIARIOS DEL MES DE MAYO 2018