

**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)
01/05/2021	94.2647	0.9435	0.6089	0.7762	3.9250	259.325092	61.05437042	38.5429	50.2106	0.221454035	1.31945565	
02/05/2021	96.1009	0.9632	0.5958	0.7795	2.0431	261.145856	61.17929708	38.0323	49.9076	0.275652429	1.01206997	
03/05/2021	95.9839	1.0145	0.5207	0.7676	2.1924	261.042811	59.53872167	38.0787	49.9333	0.252832673	1.01052975	
04/05/2021	95.9259	1.0675	0.5699	0.8187	2.1506	263.163844	65.58292417	38.0304	49.8462	0.088226056	0.98513881	
05/05/2021	96.0458	0.9235	0.6333	0.7784	2.1411	258.719329	66.61631083	38.0281	49.9159	0.26686883	1.17495902	
06/05/2021	96.1311	0.9472	0.6033	0.7753	2.0652	257.562302	85.90522208	38.0055	49.9001	0.271995029	1.6903561	
07/05/2021	96.1359	0.9685	0.5976	0.7831	2.0331	257.39065	83.78711833	37.9988	49.8840	0.365124687	1.27033463	
08/05/2021	96.0914	0.9664	0.5347	0.7506	2.1302	259.786422	68.86863667	38.0650	49.9523	0.30986514	0.97909441	
09/05/2021	96.1294	0.8955	0.5605	0.7280	2.1316	260.575282	75.67095038	38.0874	50.0026	0.073998647	0.99821758	
10/05/2021	96.1236	0.8754	0.5970	0.7362	2.1275	260.59065	75.82714708	38.0752	49.9930	0.127552204	0.97701638	
11/05/2021	96.2291	0.8575	0.5677	0.7126	2.0783	260.270646	80.894702	38.0707	50.0163	0.143055877	1.75069297	
12/05/2021	95.3752	1.0472	0.4699	0.7585	2.8532	261.718817	61.4149956	38.2539	50.0352	0.217340789	2.86435946	
13/05/2021	95.9492	0.9826	0.5662	0.7744	2.2277	261.207667	69.171865	38.0747	49.9323	0.134803915	2.64072649	
14/05/2021	96.1638	0.9206	0.6052	0.7629	2.0441	259.006468	64.067564	38.0199	49.9260	0.249488	2.154692	
15/05/2021	96.4200	0.9412	0.4992	0.7202	1.8962	256.868087	54.90207042	37.9920	49.9441	0.409228944	1.24172513	
16/05/2021	96.3697	0.9353	0.5296	0.7325	1.9175	258.394326	62.68964333	37.9940	49.9354	0.077261241	1.00061291	
17/05/2021	96.5394	0.9114	0.5385	0.7249	1.7608	259.483333	62.4126825	37.9588	49.9275	0.061803433	1.01452028	
18/05/2021	96.1848	0.8558	0.5188	0.6873	2.1996	256.127778	62.03669938	38.1004	50.0572	0.004479863	0.99764647	
19/05/2021	96.0929	0.9443	0.4644	0.7043	2.2439	258.167299	62.180056	38.1106	50.0261	0.239599389	2.75245778	
20/05/2021	95.8657	1.2124	0.4063	0.8093	2.1787	260.892888	86.264500	38.0765	49.8469	0.046032	1.054666	
21/05/2021	95.7390	0.9784	0.7590	0.8687	2.2058	261.6408	79.3822925	38.0247	49.8186	0.251592491	1.02085108	
22/05/2021	96.0212	0.9678	0.6405	0.8041	2.0732	259.258511	67.91463583	38.0183	49.8761	0.26742929	0.97665026	
23/05/2021	95.9961	1.0163	0.5796	0.7979	2.1017	260.351338	71.08439333	38.0402	49.8828	0.267872843	0.99281668	
24/05/2021	96.1178	1.0347	0.5174	0.7761	2.0224	262.016111	73.678395	38.0387	49.8974	0.075026314	1.0126856	
25/05/2021	95.9254	1.1211	0.4901	0.8056	2.0997	265.541272	78.91459042	38.0856	49.8769	0.034049324	1.00671129	
26/05/2021	95.7414	1.0596	0.6610	0.8603	2.1939	265.852922	73.57373625	38.0562	49.8250	0.246148239	0.99869864	
27/05/2021	95.6092	1.0585	0.6757	0.8671	2.2912	264.363094	75.812147	38.0895	49.8384	0.042932	1.008823	
28/05/2021	95.7866	1.0929	0.6017	0.8473	2.1630	264.146778	79.48502917	38.0606	49.8314	0.000707549	1.00280744	
29/05/2021	95.8722	1.0405	0.5783	0.8094	2.1774	263.192339	76.78558417	38.0743	49.8863	0.2142656	1.14688913	
30/05/2021	95.8499	1.0481	0.6055	0.8268	2.1743	263.199283	80.88689583	38.0544	49.8571	0.064360718	1.01539434	
31/05/2021	96.0163	0.9924	0.5932	0.7928	2.0864	261.667978	76.407205	38.0440	49.8953	0.051003266	1.07554408	

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

Mínimo	94.2647	0.8558	0.4063	0.6873	1.7608	256.1278	54.9021	37.9588	49.8186	0.0007		
Promedio	95.9612	0.9866	0.5706	0.7786	2.1913	260.7313	71.0965	38.0704	49.9251	0.1726		
Máximo	96.5394	1.2124	0.7590	0.8687	3.9250	265.8529	86.2645	38.5429	50.2106	0.4092		
Desv. Est.	0.384723249	0.078654782	0.068224546	0.046736206	0.358755664	2.413102631	8.531607879	0.099946199	0.082012549	0.111060555		

Observaciones: INFORME MENSUAL DE VALORES PROMEDIO DIARIOS DEL MES DE MAYO 2021

**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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulhídrico (mg/m <sup>3</sup> )
01/05/2021	96.5166	1.1939	0.6641	0.9290	4.8322	262.0898111	62.89589833	38.8041	50.2989	0.408416608
02/05/2021	96.3466	1.0530	0.7186	0.8858	2.1220	262.7272333	62.85662542	38.0563	49.8862	0.524219778
03/05/2021	96.4753	1.2734	0.6895	0.9814	4.3283	265.5484	61.79335167	38.6986	50.2362	0.43238423
04/05/2021	96.0221	1.2104	0.7271	0.9687	2.1805	266.4244389	67.18138583	38.0962	49.8798	0.355235319
05/05/2021	96.1672	0.9826	0.7099	0.8463	2.3101	262.2747167	68.602485	38.0626	49.9319	0.401396635
06/05/2021	96.3450	1.0280	0.6982	0.8631	2.2869	260.86972	88.69670833	38.0872	49.9355	0.417673608
07/05/2021	96.3795	1.1589	0.6732	0.9160	2.2856	260.6109617	85.54793625	38.0533	49.8498	0.573865723
08/05/2021	96.1941	1.0134	0.6308	0.8221	2.2405	261.1375111	70.26692167	38.1174	50.0036	0.493764272
09/05/2021	96.2164	0.9812	0.6512	0.8162	2.2261	263.2291556	77.37972308	38.1282	50.0091	0.321598658
10/05/2021	96.2187	0.9040	0.6437	0.7739	2.2285	263.4254778	77.04025	38.1189	50.0207	0.243304499
11/05/2021	96.4600	0.9299	0.6136	0.7717	2.1576	263.0918278	82.530588	38.0958	50.0038	0.238014236
12/05/2021	96.4600	1.7747	0.5997	1.1872	4.7071	265.7333389	62.7442704	38.7746	50.2617	0.452834783
13/05/2021	96.4365	1.1616	0.6763	0.9189	2.8115	267.5215167	71.12653042	38.2191	49.9184	0.286795942
14/05/2021	96.3471	0.9784	0.6698	0.8241	2.1604	261.6448056	65.605910	38.0511	49.9364	0.476823
15/05/2021	96.5264	0.9948	0.5877	0.7913	1.9573	259.4824828	56.33532625	38.0414	49.9745	0.577290087
16/05/2021	96.5131	0.9904	0.5972	0.7938	1.9965	260.6399844	63.94511667	38.0347	49.9586	0.180090366
17/05/2021	96.7794	0.9666	0.5903	0.7784	1.9607	260.9833333	63.63518	38.0283	49.9606	0.21191736
18/05/2021	96.9076	0.9390	0.5935	0.7662	4.2559	256.2611111	63.16778125	38.7087	50.3860	0.061151546
19/05/2021	96.5599	1.1984	0.5630	0.8807	3.5213	260.7088928	61.359636	38.5272	50.2964	0.334796261
20/05/2021	96.2887	1.9363	0.5842	1.2602	2.4355	263.6752611	88.278400	38.1796	49.6578	0.207206
21/05/2021	96.0266	1.0577	0.8447	0.9512	2.2644	263.6391	81.669175	38.0473	49.7939	0.352258871
22/05/2021	96.1368	1.0293	0.7419	0.8856	2.5138	260.9621	69.33271042	38.1416	49.9346	0.426422394
23/05/2021	96.1223	1.0434	0.6244	0.8339	2.1990	262.0288389	73.28044208	38.0593	49.8792	0.425854207
24/05/2021	96.2678	1.0914	0.5820	0.8367	2.1140	264.1185889	75.82876875	38.0768	49.9136	0.169017573
25/05/2021	96.0520	1.2209	0.5990	0.9100	2.1850	268.01425	81.326175	38.1275	49.8788	0.087860978
26/05/2021	96.2900	1.1662	0.8591	1.0127	2.3685	268.9061278	75.10235833	38.1118	49.8453	0.382434892
27/05/2021	95.8448	1.1543	0.8043	0.9793	3.4785	267.7593056	78.081908	38.4147	50.0060	0.110241
28/05/2021	95.8591	1.1571	0.6392	0.8982	2.2479	266.5133056	81.51637083	38.0894	49.8484	0.029794098
29/05/2021	96.2820	1.1262	0.7260	0.9261	2.6312	265.6507889	78.56090958	38.2307	50.0307	0.397103402
30/05/2021	96.0987	1.1178	0.6994	0.9086	2.2828	265.8602889	83.060425	38.0917	49.8564	0.3926027
31/05/2021	96.1505	1.0535	0.6571	0.8553	2.1824	265.3578778	78.18894417	38.0861	49.8897	0.211622271
<b>Máximo</b>	96.9076	1.9363	0.8591	1.2602	4.8322	268.9061	84.5108	38.8041	50.3860	0.5773

**Observaciones:** INFORME MENSUAL DE REGISTROS MAXIMOS DIARIOS DEL MES DE MAYO 2021

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Registros mínimos diarios)



<b>PERMISIONARIO:</b>	<b>ARGUELLES PIPELINE S. DE. R.L. DE C.V.</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>CARRETERA FEDERAL REYNOSA NUEVO LAREDO KM. 20+100, EJIDO REYNOSA DIAS, CP 88790, REYNOSA TAMP.</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulhídrico (mg/m <sup>3</sup> )
01/05/2021	93.1799	0.7490	0.5339	0.6415	1.9407	254.9439239	59.70753542	38.0246	50.0600	0.068802967
02/05/2021	95.8948	0.7854	0.4794	0.6324	1.9508	258.6747133	58.85896917	38.0093	49.9834	0.147386175
03/05/2021	93.7791	0.7305	0.3621	0.5463	1.8934	257.7843933	58.07521708	37.9814	49.9964	0.172030075
04/05/2021	95.8477	0.8803	0.3614	0.6208	2.1095	259.7787172	64.17888167	37.9844	49.8587	0.035455285
05/05/2021	95.9370	0.8513	0.5675	0.7094	2.0588	256.0528567	64.74566292	37.9933	49.9046	0.141352121
06/05/2021	95.9038	0.8516	0.4928	0.6722	1.9262	254.7400667	83.11895667	37.9378	49.8769	0.151225329
07/05/2021	95.8545	0.8534	0.5584	0.7059	1.8739	254.69191	81.85559667	37.9587	49.9137	0.256307494
08/05/2021	95.9610	0.8620	0.4812	0.6716	2.0506	257.8896789	67.55137667	38.0198	49.9277	0.193379135
09/05/2021	96.0257	0.8145	0.4842	0.6494	2.0622	258.4926761	73.99903269	38.0667	50.0041	0.00606937
10/05/2021	96.0193	0.8376	0.5804	0.7090	2.0578	258.593445	74.610515	38.0518	49.9903	0.024021681
11/05/2021	96.0860	0.7882	0.5105	0.6494	2.0247	253.7391356	78.9361104	38.0559	50.0792	0.036631792
12/05/2021	93.3683	0.7829	0.2692	0.5261	2.0247	256.7518311	60.2054488	37.9549	49.9463	0.025643995
13/05/2021	95.2076	0.8104	0.3734	0.5919	1.9074	256.8674011	67.75232042	37.9620	49.9232	0.035386132
14/05/2021	96.0148	0.8435	0.5700	0.7068	1.9376	256.3134461	62.750896	37.9851	49.9481	0.063927
15/05/2021	96.3114	0.8638	0.4167	0.6402	1.8086	253.5277861	53.53018125	37.9598	49.9341	0.266129679
16/05/2021	96.2643	0.8766	0.4305	0.6536	1.8264	256.6243589	61.06735542	37.9631	49.9171	0.008129448
17/05/2021	96.3167	0.8324	0.4936	0.6630	1.5195	256.5388889	61.44287	37.8931	49.9161	0.006491381
18/05/2021	94.1024	0.7766	0.4386	0.6076	1.4856	253.5944444	60.90616219	37.9084	49.9676	0.032118101
19/05/2021	94.8535	0.8542	0.3395	0.5969	1.7833	253.02063	57.662884	37.9833	49.9650	0.099926761
20/05/2021	95.1130	0.8816	0.3339	0.6078	1.9719	256.5925906	84.510796	37.8301	49.7126	0.015781
21/05/2021	95.6004	0.8930	0.6735	0.7832	2.0568	259.5177611	77.76188292	38.0119	49.8704	0.163990821
22/05/2021	95.5692	0.8490	0.5885	0.7187	1.9783	257.5609744	66.30512	37.9922	49.8965	0.156053712
23/05/2021	95.8497	0.9641	0.5311	0.7476	2.0087	257.3065183	69.37478333	38.0194	49.8816	0.164727413
24/05/2021	95.9866	0.9799	0.4586	0.7192	1.9229	259.8980711	71.77757708	37.9952	49.8893	0.008799901
25/05/2021	95.7555	1.0558	0.3519	0.7038	2.0326	263.0107722	77.07586542	38.0663	49.8954	0.01791856
26/05/2021	95.4964	0.9234	0.3475	0.6355	1.9480	263.3944111	72.05305333	38.0011	49.8621	0.172228612
27/05/2021	94.4294	0.8865	0.5429	0.7147	2.1169	261.4509556	74.246375	38.0056	49.8014	0.001539
28/05/2021	95.7055	1.0407	0.5761	0.8084	2.0853	261.9491556	77.99369375	38.0134	49.7862	0.027076254
29/05/2021	95.5870	0.8794	0.5018	0.6906	1.9990	260.5974422	75.035135	38.0246	49.9627	0.109122776
30/05/2021	95.6527	0.9657	0.5241	0.7449	2.0608	260.17511	78.93032292	38.0269	49.8986	0.004434539
31/05/2021	95.8107	0.9630	0.5574	0.7602	2.0148	256.9971311	74.63473208	38.0201	49.9031	0.035975397
<b>Mínimo</b>	93.1799	0.7305	0.2692	0.5261	1.4856	253.0206	53.5302	37.8301	49.7126	0.0015

Observaciones: **INFORME MENSUAL DE REGISTROS MINIMOS DIARIOS DEL MES DE MAYO 2021**