

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)
01/11/2021	95.6857	0.8896	0.8557	0.8727	2.2845	255.779573	39.91092292	38.0056	49.8253	0.001933068	0.97376281	
02/11/2021	95.9715	1.1395	0.4498	0.7946	2.1666	258.845393	32.94899125	38.0250	49.8482	0.008276179	0.96685082	
03/11/2021	96.0313	1.2450	0.2510	0.7480	2.1934	259.264361	30.482655	38.0728	49.8932	0.005628077	0.95146289	
04/11/2021	93.8048	1.1862	0.1936	0.6899	3.6847	266.109017	58.06467917	39.1203	50.5582	0.020634648	0.92434383	
05/11/2021	92.1153	1.0018	0.4850	0.7434	5.5182	280.555372	74.98045917	39.4754	50.7571	0.007207961	0.9226318	
06/11/2021	90.5743	1.0892	0.3754	0.7323	7.3117	270.518322	32.28915667	39.8158	50.9421	0.006739613	0.95992391	
07/11/2021	93.3147	1.2161	0.2227	0.7194	5.0374	266.853883	34.38880958	38.8736	50.3882	0.013169576	0.96919313	
08/11/2021	95.3754	1.2315	0.1892	0.7104	3.0066	265.279067	18.24075885	38.2879	50.0553	0.011532454	0.96774795	
09/11/2021	95.9163	1.3381	0.1736	0.7558	2.3202	264.997622	17.67630375	38.0954	49.8772	0.003119256	0.96833447	
10/11/2021	95.7803	1.1936	0.3723	0.7830	2.4305	264.078572	24.83518333	38.0826	49.8797	0.010539177	0.96745324	
11/11/2021	95.9779	1.1332	0.4611	0.7972	2.2253	261.637183	19.40812417	37.9958	49.8308	0.001783203	0.96357707	
12/11/2021	96.1576	1.2229	0.2830	0.7529	2.1245	263.32715	17.16178625	38.0104	49.8581	0.008804288	0.9697358	
13/11/2021	96.1359	1.2131	0.3138	0.7635	2.1095	262.212561	18.77926458	38.0078	49.8493	0.003163261	0.93787777	
14/11/2021	96.1525	1.3089	0.1862	0.7476	2.1123	264.139822	18.066530	38.0327	49.8553	0.002091	0.964219	
15/11/2021	96.1082	1.2775	0.2061	0.7418	2.1699	264.782106	20.06039875	38.0527	49.8796	0.009029656	0.97450833	
16/11/2021	95.9032	1.2993	0.2772	0.7882	2.2478	263.71035	23.22282375	38.0623	49.8252	0.011232793	0.96891798	
17/11/2021	95.4057	1.0578	0.5629	0.8103	2.7360	259.540699	25.16201333	38.1520	49.9272	0.003429002	0.97021512	
18/11/2021	95.7524	1.3163	0.2809	0.7986	2.3466	261.368494	27.1663	38.0998	49.8460	0.01550005	0.91467734	
19/11/2021	95.9388	1.2174	0.3112	0.7643	2.2446	261.748139	27.69841958	38.0828	49.8907	0.011329214	0.92711525	
20/11/2021	96.1077	1.0406	0.5205	0.7805	2.0913	259.991961	24.371148	37.9884	49.8634	0.023680	0.982209	
21/11/2021	96.0319	1.0662	0.4847	0.7755	2.1779	258.35764	23.6800725	38.0157	49.8778	0.005846548	0.96122239	
22/11/2021	95.9459	1.1005	0.4604	0.7804	2.2565	259.101047	21.05623625	38.0344	49.8760	0.008288527	0.95759531	
23/11/2021	95.8546	1.1403	0.4301	0.7852	2.3375	260.945667	21.58010458	38.0575	49.8756	0.017009895	0.97607768	
24/11/2021	95.8922	1.0678	0.5329	0.8004	2.2884	259.055544	22.62271667	38.0158	49.8550	0.002512033	0.96473874	
25/11/2021	95.9276	1.0539	0.5414	0.7977	2.2546	257.559009	22.79540083	38.0092	49.8570	0.003230455	1.95895464	
26/11/2021	96.0206	1.0196	0.5703	0.7949	2.1889	257.559893	20.69697292	37.9779	49.8496	0.02559526	0.91190843	
27/11/2021	96.0963	1.0453	0.5363	0.7908	2.1249	256.72	19.536510	37.9598	49.8366	0.017052	0.913674	
28/11/2021	96.1222	1.0786	0.5101	0.7943	2.0833	257.836055	20.37144083	37.9530	49.8216	0.005064381	0.95889894	
29/11/2021	96.0806	1.0069	0.6049	0.8059	2.1143	256.748993	18.78382917	37.9425	49.8221	0.014573135	0.92414536	
30/11/2021	96.1129	1.1482	0.3879	0.7680	2.1152	259.313507	20.04785708	38.0057	49.8593	0.012369803	0.96934548	

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

Mínimo	90.5743	0.8896	0.1736	0.6899	2.0833	255.7796	17.1618	37.9425	49.8216	0.0018		
Promedio	95.4765	1.1448	0.4010	0.7729	2.6768	261.9312	26.5362	38.2104	49.9727	0.0097		
Máximo	96.1576	1.3381	0.8557	0.8727	7.3117	280.5554	74.9805	39.8158	50.9421	0.0256		
Desv. Est.	1.284340449	0.109015476	0.15792732	0.034970386	1.179223167	4.885266003	12.20467746	0.459341112	0.283726255	0.0064127		

Observaciones: **INFORME MENSUAL DE VALORES PROMEDIO DIARIOS DEL MES DE NOVIEMBRE 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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)
01/11/2021	95.8113	1.0276	0.9069	0.9673	2.3992	258.5779111	40.76904417	38.0578	49.8619	0.045352524
02/11/2021	96.0793	1.1879	0.5954	0.8917	2.2466	261.8120111	33.608505	38.0622	49.8746	0.032199269
03/11/2021	96.3651	1.3058	0.4199	0.8629	2.7933	262.7788722	31.27598542	38.3141	50.0642	0.027584375
04/11/2021	96.5622	1.3731	0.2479	0.8105	8.5413	287.7664222	61.69989875	41.5508	52.0274	0.023922475
05/11/2021	95.9841	1.2584	0.9395	1.0990	8.5122	289.4779056	79.96663792	40.9252	51.6230	0.0258316
06/11/2021	92.4237	1.2599	0.8315	1.0457	9.1025	274.9800444	33.70650111	40.2553	51.2272	0.043963929
07/11/2021	95.5963	1.3877	0.3473	0.8675	9.1583	273.85385	35.89336625	40.2035	51.1998	0.054323943
08/11/2021	96.1050	1.2693	0.1921	0.7307	3.4334	269.8632222	19.138805	38.4039	50.1413	0.04677327
09/11/2021	96.3688	1.3891	0.1890	0.7891	3.5438	268.1072111	19.03421042	38.4848	50.0915	0.045301465
10/11/2021	96.1172	1.3427	0.5509	0.9468	3.6584	268.4999722	25.92245542	38.5172	50.1208	0.051269298
11/11/2021	96.2321	1.2373	0.7411	0.9892	2.3548	265.30725	20.40513708	38.0526	49.8748	0.045635191
12/11/2021	96.3355	1.3561	0.7232	1.0397	2.2151	266.98355	18.34960167	38.0641	49.8493	0.071256277
13/11/2021	96.3036	1.2955	0.5558	0.9256	2.1978	265.4517833	19.5283025	38.0350	49.8330	0.052868777
14/11/2021	96.3356	1.3633	0.2067	0.7850	2.3132	267.0131222	19.544913	38.0865	49.8839	0.041573
15/11/2021	96.2573	1.3561	0.3364	0.8463	2.3489	267.8461333	20.87759917	38.0835	49.8806	0.057940648
16/11/2021	96.2053	1.4175	0.6656	1.0415	2.6223	267.1583889	23.91486708	38.2165	49.9244	0.054441122
17/11/2021	96.1290	1.2532	0.7974	1.0253	3.5000	264.0877667	26.047525	38.4475	50.0538	0.047718703
18/11/2021	96.0806	1.4601	0.4290	0.9445	3.1641	263.0418722	28.48927667	38.3428	50.0304	0.029108617
19/11/2021	96.2297	1.2703	0.3992	0.8348	3.2963	264.6227111	30.01474	38.3931	50.0851	0.027842921
20/11/2021	96.2655	1.1391	0.6494	0.8943	2.2276	265.2286667	25.335313	38.0362	49.8899	0.087230
21/11/2021	96.1229	1.0925	0.5380	0.8152	2.3354	261.6277167	24.47850417	38.0410	49.8710	0.022518503
22/11/2021	96.0066	1.1576	0.5187	0.8382	2.3866	262.6857	22.32327708	38.0906	49.9217	0.038509855
23/11/2021	96.2660	1.4144	0.5692	0.9918	3.7897	263.9057944	22.20486333	38.5306	50.2065	0.073908011
24/11/2021	96.0641	1.1330	0.6501	0.8916	2.6566	262.6450167	23.11870167	38.1416	49.9358	0.031086867
25/11/2021	96.0387	1.0961	0.5994	0.8478	2.3260	260.6552433	23.6276425	38.0380	49.8716	0.067762803
26/11/2021	96.1652	1.0722	0.6489	0.8605	2.3170	259.5812989	22.04311083	38.0101	49.8474	0.011355426
27/11/2021	96.1981	1.1454	0.6463	0.8958	2.1789	259.5104678	22.644143	37.9915	49.8594	0.034848
28/11/2021	96.2064	1.1367	0.6490	0.8929	2.1385	260.9765944	21.68784333	37.9829	49.8420	0.040449076
29/11/2021	96.2123	1.0801	0.6987	0.8894	2.7773	261.17395	20.71297083	38.1137	49.9044	0.013562182
30/11/2021	96.3962	1.3024	0.6647	0.9835	3.1464	262.1246667	21.67308792	38.2243	49.9739	0.052934953
Máximo	96.5622	1.4601	0.9395	1.0990	9.1583	289.4779	69.9179	41.5508	52.0274	0.0872

Observaciones:

INFORME MENSUAL DE REGISTROS MAXIMOS DIARIOS DEL MES DE NOVIEMBRE 2021

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)
01/11/2021	95.5529	0.8543	0.6662	0.7603	2.1536	253.3193967	38.88917667	37.9542	49.7951	0.021135477
02/11/2021	95.8469	1.0513	0.3815	0.7164	2.1165	255.4971924	32.24901458	37.9721	49.8190	0.013922949
03/11/2021	95.4035	1.1226	0.2067	0.6647	1.9471	255.2707519	29.72438292	38.0045	49.8954	0.027728662
04/11/2021	88.1804	1.0187	0.1684	0.5935	1.7765	257.5398256	54.3273675	37.9125	49.8070	0.038603076
05/11/2021	88.4310	0.7064	0.1493	0.4279	2.3936	267.7497889	69.91793958	38.1703	49.9826	0.036161794
06/11/2021	89.0013	0.8615	0.1743	0.5179	5.5971	262.6760556	30.76702741	39.1375	50.5090	0.026745549
07/11/2021	89.0706	1.0895	0.1702	0.6299	2.7430	261.7563167	32.79082625	38.2351	50.0235	0.01866115
08/11/2021	95.0043	1.1986	0.1846	0.6916	2.2926	263.1581722	17.62572538	38.0604	49.9166	0.01502492
09/11/2021	94.6176	1.2788	0.1571	0.7180	1.9303	262.5479444	16.7677475	37.9907	49.8524	0.025804518
10/11/2021	94.5236	1.0872	0.1669	0.6270	2.0422	260.9312111	23.94892208	37.9352	49.7866	0.022810095
11/11/2021	95.8174	0.9443	0.2158	0.5801	2.1114	257.11261	18.11273333	37.9531	49.8115	0.032244376
12/11/2021	95.9757	0.9577	0.1806	0.5691	2.0240	259.2141722	15.92866333	37.9281	49.8083	0.024767286
13/11/2021	95.9267	1.0791	0.1942	0.6366	2.0715	259.7121278	18.15382625	37.9721	49.8427	0.032057975
14/11/2021	95.9713	1.2312	0.1764	0.7038	1.9620	262.0638722	16.900473	37.9937	49.8482	0.020534
15/11/2021	96.0051	1.1455	0.1791	0.6623	2.0387	262.3854667	19.4026175	38.0209	49.8879	0.015579514
16/11/2021	95.5000	1.0266	0.1724	0.5995	1.9618	260.0693667	22.55830792	37.9792	49.7963	0.026832737
17/11/2021	94.5407	0.8874	0.3624	0.6249	2.0310	255.8246307	24.24575708	37.9758	49.8179	0.017581834
18/11/2021	94.9782	1.1874	0.1787	0.6830	2.0188	255.3722222	26.7623825	37.9743	49.7716	0.037021661
19/11/2021	94.8947	1.1246	0.2652	0.6949	1.9730	259.7944944	26.92438292	37.9974	49.8597	0.031125981
20/11/2021	95.9501	0.9637	0.3862	0.6750	1.9793	256.8863222	23.649214	37.9341	49.8354	0.010267
21/11/2021	95.8358	1.0116	0.4423	0.7269	2.0676	254.2749789	22.75035	37.9874	49.8663	0.036408345
22/11/2021	95.8154	1.0711	0.3776	0.7243	2.1871	256.6236572	19.3027625	37.9993	49.8477	0.036675916
23/11/2021	94.4025	0.9617	0.2203	0.5910	2.0314	258.0927428	20.69494583	37.9792	49.9058	0.020792711
24/11/2021	95.5036	0.9678	0.4712	0.7195	2.1090	256.9281617	21.87548708	37.9598	49.8309	0.023122757
25/11/2021	95.8423	1.0174	0.4723	0.7448	2.1692	252.9681394	22.22824917	37.9840	49.8445	0.038777438
26/11/2021	95.8528	0.9665	0.4657	0.7161	2.0928	255.078537	19.68365292	37.9356	49.8277	0.03898189
27/11/2021	96.0093	0.9635	0.4029	0.6832	2.0475	255.059906	19.115364	37.9032	49.7881	0.039628
28/11/2021	96.0417	0.9762	0.4101	0.6931	2.0382	253.4622344	19.10615	37.9222	49.8095	0.03184451
29/11/2021	95.3553	0.9362	0.4748	0.7055	2.0231	254.0279694	17.54298583	37.9195	49.8127	0.03752372
30/11/2021	95.0090	0.9714	0.2393	0.6054	1.8749	256.380005	19.19026958	37.9099	49.8466	0.01938871
Mínimo	88.1804	0.7064	0.1493	0.4279	1.7765	252.9681	15.9287	37.9032	49.7716	0.0103

Observaciones:

INFORME MENSUAL DE REGISTROS MINIMOS DIARIOS DEL MES DE NOVIEMBRE 2021