

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)
01/03/2021	96.1015	0.9613	0.3475	0.6544	2.2539	256.49027	66.41718417	38.2078	50.1235	0.01672489	1.0066399	
02/03/2021	95.7436	0.8372	0.6630	0.7501	2.4432	257.4147	75.35650208	38.1711	50.0447	0.153299822	0.917258	
03/03/2021	95.1577	0.7792	0.7342	0.7567	3.0151	255.61905	57.41899625	38.3259	50.1418	0.144490349	0.9437229	
04/03/2021	94.4318	0.7598	0.5780	0.6689	3.9852	250.3592	44.85989375	38.6125	50.3916	0.1052493	0.9477091	
05/03/2021	94.4844	0.7508	0.4587	0.6048	4.0343	249.94991	40.68482542	38.6945	50.4989	0.036713621	1.0613792	
06/03/2021	94.3171	0.8409	0.5746	0.7078	4.0183	250.72274	36.94168333	38.5962	50.3277	0.099817043	1.0648895	
07/03/2021	94.6833	0.8636	0.4986	0.6811	3.6896	252.71406	40.40733083	38.5368	50.3122	0.054568405	1.020655	
08/03/2021	94.8005	0.9794	0.3276	0.6535	3.5799	256.50906	47.95067958	38.5658	50.3261	0.04047576	1.0831745	
09/03/2021	94.9337	0.9139	0.3021	0.6080	3.5406	256.40566	50.33531731	38.5851	50.3941	0.0513886	1.051507	
10/03/2021	94.5527	0.8883	0.3022	0.5952	3.9526	254.96702	51.78176231	38.7067	50.4816	0.055383581	1.0333421	
11/03/2021	94.8065	0.9122	0.3101	0.6112	3.6925	254.84108	53.20280292	38.6026	50.4020	0.142181862	0.9686039	
12/03/2021	94.8014	0.9833	0.2668	0.6251	3.6696	255.53471	58.34094583	38.5880	50.3640	0.011079109	0.9619137	
13/03/2021	94.5076	0.9869	0.2489	0.6179	3.7698	256.59143	259.7504	38.6287	50.3930	0.043793126	0.8031466	
14/03/2021	94.5022	0.9910	0.2481	0.6196	3.7733	256.59143	286.456100	38.6282	50.3901	0.035475	1.159846	
15/03/2021	94.9976	0.9295	0.3607	0.6451	3.4319	254.28255	102.1757217	38.3054	50.0430	1.483159323	0.1828476	
16/03/2021	93.4703	0.8532	0.4037	0.6285	5.0179	254.70066	52.75194167	38.7495	50.3303	0.352213937	0.9899188	
17/03/2021	93.4556	0.8608	0.4177	0.6392	4.9923	253.75604	54.46765625	38.7485	50.3182	0.125213313	1.3436348	
18/03/2021	93.5485	0.8656	0.4130	0.6393	4.9189	253.20159	49.427665	38.7176	50.2994	0.146315746	1.5450192	
19/03/2021	91.2587	0.9971	0.3150	0.6560	5.3533	268.92777	84.70441	40.1472	51.0546	0.961444042	1.8882254	
20/03/2021	92.1494	0.8876	0.3913	0.6395	6.0089	264.89493	55.095731	39.2498	50.5956	0.486609	1.689247	
21/03/2021	92.0497	0.9123	0.3822	0.6473	6.4385	260.26563	36.8484375	39.1078	50.5043	0.297273532	1.2436921	
22/03/2021	92.0251	0.9564	0.3613	0.6588	6.4495	253.98919	36.92952308	39.0890	50.4731	0.66372307	1.0009557	
23/03/2021	91.7134	0.9560	0.3645	0.6602	6.7173	252.8329	40.19404083	39.1930	50.5310	0.609495736	1.0225826	
24/03/2021	91.7475	0.8996	0.3892	0.6444	5.9218	271.80378	72.29650167	39.5549	50.7589	0.594968122	1.1258851	
25/03/2021	92.4324	0.9317	0.3971	0.6644	6.0091	252.0586	40.28560375	38.9809	50.4121	0.231032019	1.265664	
26/03/2021	89.6988	0.9212	0.3665	0.6439	6.5172	270.63258	99.85934318	40.7834	51.4374	0.115648663	0.9693923	
27/03/2021	91.7255	0.8524	0.4516	0.6520	4.4792	285.73956	247.092767	40.5070	51.4451	0.227143	1.039471	
28/03/2021	91.8870	1.0231	0.3965	0.7098	4.2982	279.49278	205.6224917	40.3175	51.2493	0.222022051	1.4956713	
29/03/2021	92.9637	1.1258	0.4102	0.7680	3.6047	279.45252	125.2441615	39.7147	50.8355	0.008433179	2.2138356	
30/03/2021	93.0032	1.0191	0.4492	0.7341	3.5605	279.90546	119.182	39.7808	50.9272	0.337995353	1.3401212	
31/03/2021	92.3843	1.1365	0.3405	0.7385	3.8151	281.24529	186.5180333	40.1415	51.0983	0.418081785	1.3532343	

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

Mínimo	89.6988	0.7508	0.2481	0.5952	2.2539	249.9499	36.8484	38.1711	50.0430	0.0084		
Promedio	93.4947	0.9218	0.4023	0.6620	4.4178	260.7062	89.6323	39.0496	50.5453	0.2668		
Máximo	96.1015	1.1365	0.7342	0.7680	6.7173	285.7396	286.4561	40.7834	51.4451	1.4832		
Desv. Est.	1.518546959	0.089022482	0.110326218	0.046230363	1.204561464	10.46839248	70.09024708	0.704977794	0.371328591	0.31760647		

Observaciones:

INFORME MENSUAL DE VALORES PROMEDIO DIARIOS DEL MES DE FEBRERO 2021

I7/RAIZ

*0.03725894580781

*1.4412

*0.7

I9/SQRT(

I25/SQRT

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)
01/03/2021	96.4753	1.1100	0.5520	0.8310	2.9063	259.4981994	67.37768917	38.3581	50.2053	0.064305441
02/03/2021	96.2858	1.0711	0.7967	0.9339	2.6310	260.9918833	76.78311083	38.1934	50.0284	0.305361006
03/03/2021	95.6282	0.9629	0.9159	0.9394	3.9799	265.5527056	58.84143708	38.8194	50.3087	0.33054621
04/03/2021	94.6364	0.8287	0.6489	0.7388	4.2175	255.2682343	45.64619208	38.6930	50.4590	0.371906135
05/03/2021	94.7159	0.8586	0.6035	0.7310	4.4467	252.3137206	42.35956083	38.7799	50.5536	0.193862736
06/03/2021	94.9601	0.9397	0.6940	0.8169	4.4097	253.2340239	38.66347625	38.7288	50.4208	0.379698672
07/03/2021	94.9750	0.9964	0.6833	0.8399	3.8384	255.4671783	41.30642542	38.6480	50.4121	0.131157181
08/03/2021	95.0889	1.2479	0.3598	0.8039	3.7567	259.2039183	49.33084625	38.6353	50.2559	0.228960892
09/03/2021	95.1620	0.9907	0.3272	0.6589	5.0897	259.3273317	51.30311308	39.0243	50.6038	0.170333543
10/03/2021	94.9758	1.0047	0.3410	0.6728	5.5274	260.0025328	52.78098808	39.1342	50.7171	0.156926531
11/03/2021	95.1941	1.0023	0.4189	0.7106	4.2848	258.0813294	54.38381375	38.7955	50.5533	0.320883426
12/03/2021	95.1422	1.1102	0.3215	0.7158	3.8252	258.7329406	59.55456792	38.6502	50.3601	0.153910126
13/03/2021	94.6219	0.9910	0.2579	0.6245	3.7735	257.8880311	283.5919013	38.6353	50.3992	0.013279597
14/03/2021	94.6746	0.9910	0.2481	0.6196	3.7733	257.8880311	286.538350	38.6282	50.3901	0.030705
15/03/2021	96.3520	0.9919	0.4184	0.7052	5.3051	260.1665344	286.7375	38.8200	50.3630	1.483159323
16/03/2021	93.9333	0.8814	0.4500	0.6657	5.5151	259.4429322	59.55817	38.8740	50.3781	2.550044868
17/03/2021	93.7253	0.9034	0.4778	0.6906	5.2822	260.5607606	71.3447	38.8512	50.3709	0.686123614
18/03/2021	93.9335	0.9142	0.4596	0.6869	5.2828	259.7390139	63.68369	38.8451	50.3881	0.749043523
19/03/2021	94.1981	1.2032	0.4273	0.8153	6.5897	278.4858722	116.1783	41.1378	51.5774	2.430338796
20/03/2021	93.0000	1.0338	0.4604	0.7471	8.4996	278.93555	98.401800	39.9667	51.0106	1.259903
21/03/2021	92.3526	0.9603	0.4186	0.6894	7.1323	271.0494389	43.76666	39.2979	50.5973	0.839238143
22/03/2021	92.7991	0.9973	0.4029	0.7001	6.7428	262.6235944	46.91162	39.1693	50.5038	1.885421076
23/03/2021	92.1244	1.0191	0.4032	0.7111	8.5008	258.5946961	57.1578	40.4384	51.2860	1.894875348
24/03/2021	95.1166	0.9963	0.4272	0.7118	9.2577	290.4757111	144.2742	42.4752	52.4503	2.742978312
25/03/2021	94.7644	0.9942	0.4590	0.7266	7.6306	261.2608056	55.00075	39.4285	50.6726	0.665415011
26/03/2021	92.5468	0.9863	0.4955	0.7409	8.2146	290.9135722	103.9392805	43.1004	52.7709	0.343728191
27/03/2021	93.7780	0.9464	0.5159	0.7311	7.5713	299.7143278	251.329108	42.9089	52.8190	0.943315
28/03/2021	92.6881	1.1515	0.4247	0.7881	4.7781	284.8295611	209.7638375	40.8671	51.6322	0.429230552
29/03/2021	93.3402	1.1750	0.4408	0.8079	3.7107	284.9988722	127.3925962	39.8235	50.8813	0.03037734
30/03/2021	93.4457	1.1010	0.4755	0.7882	3.8042	287.7730389	121.9161417	39.9412	51.0183	0.750060254
31/03/2021	94.6214	2.3255	0.4569	1.3912	6.5340	286.5906056	190.0136875	41.7952	51.8599	0.922814039
Máximo	96.4753	2.3255	0.9159	1.3912	9.2577	299.7143	286.3754	43.1004	52.8190	2.7430

Observaciones:

INFORME MENSUAL DE REGISTROS MAXIMOS DIARIOS DEL MES DE FEBRERO 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)
01/03/2021	95.4613	0.8111	0.1614	0.4862	1.9442	251.3466033	66.41718417	38.1416	50.0801	0.036742043
02/03/2021	95.5559	0.7156	0.3266	0.5211	2.0743	253.8719939	74.08079875	38.1275	50.0550	0.063466537
03/03/2021	94.1287	0.7061	0.5402	0.6231	2.4739	249.6078667	55.81321958	38.0641	49.9254	0.028002252
04/03/2021	94.2290	0.6973	0.5132	0.6052	3.7871	246.86455	44.11526875	38.5507	50.3377	0.010134795
05/03/2021	94.0863	0.6214	0.3480	0.4847	3.7989	247.1817444	39.170075	38.6267	50.4537	0.023020522
06/03/2021	93.9097	0.7594	0.4500	0.6047	3.4328	247.1576222	143.4269273	38.4211	50.2155	0.024006646
07/03/2021	94.4206	0.7881	0.3021	0.5451	3.5820	250.9545439	39.37485417	38.4591	50.2708	0.004245139
08/03/2021	94.3261	0.8830	0.3005	0.5917	3.3838	254.5498656	47.02369292	38.5157	50.3406	0.038401627
09/03/2021	93.3039	0.8090	0.2574	0.5332	3.2780	251.418045	49.42547346	38.4956	50.3364	0.026109079
10/03/2021	92.9745	0.8584	0.2686	0.5635	3.5423	251.91806	50.78010808	38.5913	50.4252	0.000260857
11/03/2021	94.2675	0.7990	0.2434	0.5212	3.2686	258.6888717	52.08924583	38.4717	50.2979	0.014076296
12/03/2021	94.5274	0.8074	0.2342	0.5208	3.3981	253.2551117	57.14982292	38.5384	50.4104	0.037211057
13/03/2021	94.4060	0.9126	0.2481	0.5804	3.6926	254.9125977	227.4631363	38.6271	50.4393	0.633517189
14/03/2021	94.3498	0.9910	0.2481	0.6196	3.7733	254.9125977	286.375358	38.6282	50.3901	0.038306
15/03/2021	93.1881	0.8701	0.3061	0.5881	2.0245	247.58005	90.46202083	37.8843	49.7613	0.318580653
16/03/2021	92.9275	0.8056	0.3647	0.5852	4.5817	251.2979889	49.95568083	38.6394	50.2830	0.032493914
17/03/2021	93.1456	0.8239	0.3763	0.6001	4.7244	247.5213333	50.56732042	38.6728	50.2838	0.025341502
18/03/2021	93.2031	0.8328	0.3666	0.5997	4.5259	246.9475889	46.61910167	38.5815	50.1979	0.017512652
19/03/2021	89.5694	0.8412	0.2274	0.5343	3.5017	250.9465639	79.86076583	38.6424	50.2274	0.481515411
20/03/2021	89.7917	0.8077	0.2564	0.5320	5.1905	251.9417422	51.325511	38.8731	50.3882	0.088423
21/03/2021	91.3314	0.8522	0.3521	0.6021	6.1621	252.5522006	35.05477208	39.0376	50.4797	0.025431703
22/03/2021	91.6801	0.9162	0.3156	0.6159	5.7328	248.9922	34.90125154	38.8557	50.3350	0.059711211
23/03/2021	88.9169	0.8596	0.3056	0.5826	6.3403	248.4600389	35.83208708	39.0410	50.4370	0.243845419
24/03/2021	85.6535	0.7907	0.3701	0.5804	2.8595	254.5195006	62.26313625	38.5381	50.1398	0.16261967
25/03/2021	90.8540	0.8742	0.3661	0.6201	3.6336	244.3660444	37.30227958	38.3505	50.0484	0.028654701
26/03/2021	85.6675	0.8013	0.3240	0.5626	4.5460	248.5038889	95.24331091	39.0126	50.4375	0.036579412
27/03/2021	86.5782	0.6340	0.3311	0.4826	3.2556	276.93265	243.270271	39.5161	50.8782	0.053672
28/03/2021	91.0509	0.8283	0.3719	0.6001	3.7458	276.8126833	201.5202	39.8395	50.8952	0.112538076
29/03/2021	92.7711	1.0540	0.3818	0.7179	3.4060	276.1218556	123.5936423	39.5679	50.7902	0.029611405
30/03/2021	92.6351	0.9612	0.4151	0.6881	3.2991	276.0734556	116.7784625	39.6238	50.8694	0.123857423
31/03/2021	88.1561	0.7784	0.1855	0.4820	2.9775	275.3948056	182.3367875	39.1852	50.7060	0.084848578
Mínimo	85.6535	0.6214	0.1614	0.4820	1.9442	244.3660	34.9013	37.8843	49.7613	0.0003

Observaciones:

INFORME MENSUAL DE REGISTROS MINIMOS DIARIOS DEL MES DE FEBRERO 2021