

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

(Valores promedio 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 Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
01/09/2021	95.3523	0.7986	1.0743	0.9365	2.4860	259.44474	90.92110417	38.0244	49.7998	0.01269471	0.9896621	
02/09/2021	95.1879	0.8767	0.9992	0.9380	2.6564	260.14819	73.66375625	38.0673	49.8051	0.00420718	0.99868	
03/09/2021	94.8638	0.7700	1.1839	0.9769	2.9008	258.53449	68.65707333	38.1053	49.8171	0.00822547	0.9963814	
04/09/2021	94.8524	0.7718	1.1017	0.9368	2.9883	258.58685	61.34524375	38.1641	49.8871	0.00631363	0.9941928	
05/09/2021	95.6394	1.0458	0.5126	0.7792	2.4074	265.64584	78.4734825	38.2121	49.9918	0.01326556	0.9994585	
06/09/2021	95.6372	0.9787	0.4974	0.7381	2.4701	267.40901	118.2271192	38.2785	50.0832	0.02037673	1.022497	
07/09/2021	95.4232	0.7637	0.9137	0.8387	2.5876	260.62181	83.30294583	38.1444	49.9662	0.00775306	0.992083	
08/09/2021	95.4520	0.8325	0.7766	0.8046	2.5937	261.70349	86.28652083	38.1985	50.0119	0.01230113	1.0097971	
09/09/2021	95.2798	0.7577	0.8878	0.8227	2.7661	263.86374	74.55469583	38.2030	50.0161	0.00938805	1.0043713	
10/09/2021	95.0926	0.8283	0.8726	0.8505	2.8769	260.83019	79.49800542	38.2317	49.9906	0.00996559	1.0064247	
11/09/2021	95.2539	0.8630	0.7658	0.8144	2.7744	261.95937	85.2326125	38.2414	50.0206	0.00386689	0.9835523	
12/09/2021	95.2761	0.8700	0.7741	0.8220	2.7438	261.54707	85.57987083	38.2212	50.0003	0.0066923	0.9717637	
13/09/2021	95.3499	0.8495	0.7757	0.8126	2.7057	260.77455	83.72921667	38.2036	50.0037	0.01397985	0.9526531	
14/09/2021	95.0869	1.0168	0.7831	0.8999	2.7881	260.72169	85.580104	38.1652	49.8630	0.019213	1.009410	
15/09/2021	95.5295	0.8994	0.6664	0.7829	2.5679	261.67057	87.95975417	38.2014	50.0174	0.00013731	0.9901891	
16/09/2021	95.1416	0.8983	0.8136	0.8560	2.8318	261.31522	91.8868825	38.2038	49.9530	0.00816987	0.9961858	
17/09/2021	94.7565	0.7904	0.9830	0.8867	3.2125	259.01986	61.210275	38.2429	49.9738	0.01726473	0.9947742	
18/09/2021	95.2297	0.8873	0.7833	0.8353	2.7746	262.99129	79.4753925	38.2140	49.9802	0.00517669	0.9990328	
19/09/2021	94.9271	0.7850	1.0485	0.9167	2.9689	261.78707	65.17980583	38.1643	49.9023	0.01567888	1.0045076	
20/09/2021	95.1383	0.8906	0.8318	0.8612	2.8735	260.36515	50.817005	38.1737	49.9331	0.013920	1.002067	
21/09/2021	95.0772	0.9683	0.6477	0.8080	3.0188	261.27622	65.97831917	38.2733	50.0203	0.00835663	0.9794007	
22/09/2021	95.5395	1.2310	0.4653	0.8481	2.4329	263.91184	80.05748042	38.1118	49.8281	0.00680975	0.9640385	
23/09/2021	95.0547	1.2407	0.4595	0.8501	2.9160	263.97668	91.80004167	38.2467	49.9024	0.02131089	1.0005581	
24/09/2021	95.1668	0.9974	0.5975	0.7975	2.9426	262.02652	82.28243333	38.2671	50.0193	0.01021529	0.9900057	
25/09/2021	95.6888	0.9348	0.7379	0.8364	2.3595	261.69507	67.70722	38.0583	49.8781	0.01118304	0.9825644	
26/09/2021	95.6516	0.8467	0.9114	0.8790	2.3533	259.51175	49.99642375	37.9906	49.8212	0.0181015	0.9893685	
27/09/2021	95.8356	0.8495	0.8476	0.8486	2.2190	259.65961	49.067849	37.9843	49.8445	0.010490	1.004437	
28/09/2021	95.8104	0.8560	0.8325	0.8442	2.2450	260.30751	52.19613292	38.0006	49.8562	0.00321732	0.9853685	
29/09/2021	95.7140	0.8168	0.8557	0.8362	2.3724	258.96192	52.05283708	38.0299	49.8900	0.01274219	0.9792441	
30/09/2021	95.7164	0.8816	0.8190	0.8503	2.3318	259.73472	49.52371375	38.0156	49.8535	0.00153105	0.9816034	

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

<b>Mínimo</b>	94.7565	0.7577	0.4595	0.7381	2.2190	258.5345	49.0678	37.9843	49.7998	0.0001		
<b>Promedio</b>	95.3242	0.8932	0.8073	0.8503	2.6722	261.3334	74.4081	38.1546	49.9310	0.0104		
<b>Máximo</b>	95.8356	1.2407	1.1839	0.9769	3.2125	267.4090	118.2271	38.2785	50.0832	0.0213		
<b>Desv. Est.</b>	0.296910996	0.118078612	0.181184317	0.052201049	0.255764975	2.026842328	16.13164462	0.090882241	0.079992003	0.005441498		

Observaciones: **INFORME MENSUAL DE VALORES PROMEDIO DIARIOS DEL MES DE SEPTIEMBRE 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> )
01/09/2021	95.6802	0.9135	1.2514	1.0824	2.7332	263.0457167	92.6989	38.0645	49.7895	0.047018135
02/09/2021	95.2770	0.9424	1.1137	1.0281	2.7865	261.68625	75.29925375	38.0913	49.8122	0.052640302
03/09/2021	95.1113	0.8536	1.2816	1.0676	3.1208	261.8019722	69.99570958	38.1904	49.8796	0.049687864
04/09/2021	95.2436	0.8730	1.1797	1.0263	3.1862	259.9194944	62.55541833	38.1941	49.8702	0.040286653
05/09/2021	95.9668	1.3102	1.2528	1.2815	2.9849	273.1525278	80.28928833	38.3152	50.0801	0.044098903
06/09/2021	96.2160	1.2565	1.1374	1.1970	2.9592	274.6170056	121.275	38.3633	50.1333	0.051380103
07/09/2021	95.6516	0.8302	1.0859	0.9580	2.8084	262.8944111	85.28560833	38.1763	49.9759	0.046428871
08/09/2021	95.6394	0.8807	0.8082	0.8445	2.7158	263.8637389	88.28295	38.2560	50.0599	0.049558638
09/09/2021	95.8022	0.9630	1.8260	1.3945	3.6776	264.3522333	78.17469625	38.2683	50.0131	0.047129399
10/09/2021	95.3753	0.9182	0.9138	0.9160	2.9505	264.3195778	81.54839583	38.2582	49.9847	0.059140348
11/09/2021	95.5762	0.9306	0.9243	0.9274	3.0113	262.8951111	87.01102083	38.2582	50.0060	0.03524781
12/09/2021	95.5173	0.9573	0.8883	0.9228	2.9217	263.1445944	86.99929583	38.2538	50.0153	0.058310515
13/09/2021	95.6214	0.8771	0.9072	0.8921	3.1249	263.2017222	85.140475	38.3152	50.0631	0.091002801
14/09/2021	95.4423	1.7304	0.8695	1.2999	2.9689	262.5589611	87.709475	38.2638	49.6915	0.078021
15/09/2021	95.7684	1.1640	0.7733	0.9687	2.8692	263.5405278	89.69724167	38.2411	49.9712	0.046540176
16/09/2021	95.3324	1.0057	0.9949	1.0003	3.1267	263.5471778	94.17207917	38.2478	49.9664	0.041525347
17/09/2021	94.9360	0.8093	1.0027	0.9060	3.4597	261.5237111	62.4802675	38.3219	50.0312	0.062164679
18/09/2021	95.8157	1.0870	0.9912	1.0391	3.1756	265.8369111	81.09739167	38.2653	49.9536	0.052108097
19/09/2021	95.2604	0.9339	1.1942	1.0640	3.4039	266.7315056	66.61673083	38.3387	50.0413	0.067886058
20/09/2021	95.4909	1.0132	1.1028	1.0580	3.3647	262.7136222	51.885068	38.2664	49.9444	0.047574
21/09/2021	95.6641	1.2557	0.7365	0.9961	5.6951	263.5425111	67.33031083	39.0586	50.5294	0.020398904
22/09/2021	95.7764	1.7318	0.6047	1.1682	2.8845	266.4852611	82.01715375	38.2441	49.8014	0.036188826
23/09/2021	95.5419	1.6142	0.5594	1.0868	3.2815	266.4248056	93.77232083	38.3659	49.8675	0.070378455
24/09/2021	95.7442	1.0684	0.7231	0.8958	3.3481	264.6929333	84.15849167	38.3983	50.1112	0.045851597
25/09/2021	95.7733	1.0221	0.9928	1.0074	2.4258	264.7424	69.35395833	38.1215	49.9241	0.052661244
26/09/2021	95.8025	0.8710	0.9536	0.9123	2.4559	262.9588333	51.14833208	38.0481	49.8666	0.061037349
27/09/2021	95.9248	0.8853	0.8973	0.8913	2.2955	261.6175556	50.088745	38.0056	49.8536	0.047220
28/09/2021	95.8780	0.8954	0.9295	0.9124	2.3118	263.0028056	53.08334792	38.0257	49.8671	0.044345362
29/09/2021	95.8457	0.8804	1.0630	0.9717	2.4593	261.2793278	53.32003833	38.0596	49.9046	0.056714013
30/09/2021	95.7919	0.9949	0.9199	0.9574	2.4410	261.4695444	50.78820542	38.0496	49.8671	0.044751259
<b>Máximo</b>	96.2160	1.7318	1.8260	1.3945	5.6951	274.6170	114.8086	39.0586	50.5294	0.0910

Observaciones:

INFORME MENSUAL DE REGISTROS MAXIMOS DIARIOS DEL MES DE SEPTIEMBRE 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> )
01/09/2021	94.9844	0.7285	0.8323	0.7804	2.2734	256.0375672	88.95614583	37.9583	49.7738	0.014052229
02/09/2021	95.0559	0.7722	0.9224	0.8473	2.5785	258.7835083	72.04700417	38.0388	49.8142	0.018486773
03/09/2021	94.6067	0.7046	1.0776	0.8911	2.6784	255.3870239	67.17100833	38.0522	49.7786	0.017148887
04/09/2021	94.6241	0.7112	0.9211	0.8161	2.7784	257.4050906	59.91955667	38.1342	49.9219	0.017203005
05/09/2021	94.9616	0.5975	0.1102	0.3538	2.1129	257.9261172	76.49648417	38.1114	49.9171	0.014951141
06/09/2021	94.9618	0.6635	0.0917	0.3776	2.0808	259.8936156	114.8086154	38.1461	49.9663	0.009954657
07/09/2021	95.1358	0.6575	0.7607	0.7091	2.4311	258.31723	81.68068417	38.1207	49.9627	0.01657765
08/09/2021	95.3356	0.7847	0.7452	0.7650	2.4538	259.5034483	84.12457083	38.1424	49.9868	0.022464331
09/09/2021	94.1342	0.2158	0.5394	0.3776	2.4080	239.9126	71.09311417	38.0805	49.9409	0.016797132
10/09/2021	95.0186	0.7845	0.7100	0.7473	2.6767	258.5137633	77.44495208	38.1990	49.9759	0.020443988
11/09/2021	94.9545	0.7992	0.6165	0.7079	2.5309	260.4252933	83.82339583	38.2094	50.0232	0.01869724
12/09/2021	95.0659	0.7951	0.6336	0.7144	2.5425	258.66803	83.82558333	38.1930	49.9868	0.02279202
13/09/2021	94.8832	0.8010	0.7011	0.7510	2.5144	259.2923583	82.40875417	38.1621	50.0073	0.035452259
14/09/2021	94.3017	0.7868	0.6982	0.7425	2.5669	258.8189694	83.785858	37.8894	49.5929	0.017687
15/09/2021	95.1839	0.8397	0.6079	0.7238	2.3798	260.0353394	86.2801625	38.1040	49.9404	0.022855168
16/09/2021	94.8420	0.7785	0.7462	0.7624	2.6670	258.3150022	89.39469583	38.1513	49.9277	0.018796439
17/09/2021	94.5179	0.7495	0.9486	0.8491	3.0243	256.6796267	59.89288667	38.2068	49.9511	0.018432647
18/09/2021	94.7763	0.7786	0.5926	0.6856	2.3658	260.213745	77.80602375	38.1297	49.9742	0.021775841
19/09/2021	94.5966	0.6630	0.8353	0.7492	2.6811	258.6651917	63.84412125	38.0596	49.8391	0.015405119
20/09/2021	94.4913	0.7293	0.7426	0.7360	2.5944	258.5270689	49.294624	38.1222	49.9459	0.014061
21/09/2021	92.5391	0.9028	0.4445	0.6736	2.4348	258.6419067	64.59042625	38.0798	49.8558	0.028591522
22/09/2021	95.0011	1.0539	0.3458	0.6998	2.2927	261.7861611	78.40802667	37.9002	49.6187	0.032950899
23/09/2021	94.4412	1.0390	0.3714	0.7052	2.5614	262.0289	89.68814167	38.0209	49.7343	0.021451156
24/09/2021	94.8139	0.9114	0.4809	0.6961	2.3889	259.9219056	80.81395	38.1122	49.9124	0.016926408
25/09/2021	95.5937	0.7916	0.5960	0.6938	2.2704	258.4857789	66.32257042	37.9821	49.8175	0.025088987
26/09/2021	95.5502	0.8242	0.8466	0.8354	2.1922	257.1640622	48.84109708	37.9251	49.7725	0.012362578
27/09/2021	95.7389	0.8153	0.7924	0.8039	2.1356	258.0600589	48.010913	37.9516	49.8298	0.013404
28/09/2021	95.7561	0.7886	0.7927	0.7907	2.1711	258.4570311	51.26491708	37.9572	49.8283	0.018333436
29/09/2021	95.5764	0.6676	0.7280	0.6978	2.2650	256.3907778	50.96851083	37.9900	49.8721	0.026538083
30/09/2021	95.5700	0.8031	0.7030	0.7530	2.2579	256.9444883	48.40864292	37.9870	49.8407	0.031549867
<b>Mínimo</b>	92.5391	0.2158	0.0917	0.3538	2.0808	239.9126	48.0109	37.8894	49.5929	0.0100

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