

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 Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/01/2017	95.3703	1.2709	0.1503	0.7106	2.9345	269.3722	14.55917	38.3252	50.0669	-0.0220472	0.0086	0.0000
02/01/2017	95.2961	1.2343	0.1428	0.6885	3.0356	270.9278	14.557248	38.3853	50.1300	-0.0218708		
03/01/2017	95.4414	1.2008	0.1434	0.6721	2.9119	270.9833	14.566265	38.3709	50.1445	-0.0222223		
04/01/2017	95.1140	1.2313	0.1428	0.6870	3.2139	271.0389	14.604996	38.4435	50.1656	-0.0227907		
05/01/2017	95.0984	1.2594	0.1455	0.7025	3.2052	270.4278	14.580604	38.4266	50.1353	-0.0214298		
06/01/2017	95.0808	1.2365	0.1484	0.6925	3.2798	267.0389	14.659396	38.4212	50.1469	-0.0225477		
07/01/2017	95.3585	1.2076	0.1506	0.6791	3.0444	271.0944	14.649787	38.3527	50.1265	-0.0176084		
08/01/2017	95.5376	1.1744	0.1538	0.6641	2.9031	270.7611	14.5775	38.3148	50.1261	-0.0180231		
09/01/2017	96.3018	1.0219	0.1646	0.5932	2.2914	269.3167	14.579422	38.1819	50.1507	-0.0191647		
10/01/2017	96.0393	1.2305	0.1519	0.6912	2.3260	259.9833	14.565009	38.1353	49.9846	-0.0230899		
11/01/2017	94.9335	1.1701	0.1500	0.6601	3.5128	261.0389	14.5588	38.4883	50.2308	-0.0237549		
12/01/2017	94.0358	1.2898	0.1442	0.7170	4.2507	269.1500	14.556435	38.6961	50.2706	-0.023773		
13/01/2017	95.5026	1.1788	0.1933	0.6861	2.8606	270.9278	14.559317	38.3148	50.1050	-0.0236889		
14/01/2017	95.3705	1.1577	0.2100	0.6838	2.9919	270.2611	14.568926	38.3547	50.1350	-0.0226777		
15/01/2017	95.7764	1.0537	0.2744	0.6640	2.6070	269.8722	14.560722	38.2686	50.1280	-0.0230711		
16/01/2017	95.7275	1.0752	0.2610	0.6681	2.6602	268.6500	14.56183	38.2731	50.1218	-0.0120209		
17/01/2017	95.2208	1.1787	0.1882	0.6834	3.1231	270.9833	14.56183	38.4091	50.1616	-0.0028946		
18/01/2017	95.7164	1.1764	0.1552	0.6658	2.6572	266.7611	14.596052	38.2882	50.1084	-0.0193212		
19/01/2017	95.6304	1.1839	0.1499	0.6669	2.7265	266.4833	14.583487	38.3215	50.1248	-0.0145584		
20/01/2017	96.0034	1.1242	0.1539	0.6390	2.4439	270.1500	14.573139	38.2337	50.1139	0.0792162		
21/01/2017	96.7035	0.9900	0.1455	0.5677	1.8389	264.8722	14.524948	38.1468	50.1608	-0.0236058		
22/01/2017	96.5937	1.1172	0.1494	0.6333	1.8892	267.6500	14.581417	38.0551	50.0180	-0.0209696		
23/01/2017	96.6126	1.0732	0.1500	0.6116	1.9231	268.7056	14.565674	38.0742	50.0595	-0.0208916		
24/01/2017	96.6379	1.0863	0.1464	0.6163	1.8826	267.0389	14.551778	38.0625	50.0452	-0.0232152		
25/01/2017	96.7140	1.0816	0.1433	0.6124	1.8064	264.3167	14.5775	38.0478	50.0414	0.0257949		
26/01/2017	96.8620	0.9756	0.1521	0.5638	1.7752	264.3722	14.597752	38.0604	50.1188	-0.0242682		
27/01/2017	95.3631	1.1689	0.1493	0.6591	3.0845	263.5944	14.60677	38.3557	50.1559	-0.0234502		
28/01/2017	94.1146	1.4321	0.1488	0.7905	4.0554	260.3167	14.276009	38.5405	50.0821	-0.0213716		
29/01/2017	94.1575	1.4127	0.1485	0.7806	4.0385	263.3722	14.060183	38.5392	50.0948	-0.0213815		
30/01/2017	93.8343	1.4216	0.1471	0.7843	4.3533	261.5389	14.440761	38.6243	50.1386	-0.0225353		
31/01/2017	94.0457	1.3980	0.1412	0.7696	4.1682	262.6500	14.221017	38.5863	50.1353	-0.0234032		

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

Mínimo	93.8343	0.9756	0.1412	0.5638	1.7752	259.9833	14.0602	38.0478	49.9846	-0.0243		
Promedio	95.4901	1.1875	0.1611	0.6743	2.8966	267.2145	14.5350	38.3258	50.1202	-0.0160		
Máximo	96.8620	1.4321	0.2744	0.7905	4.3533	271.0944	14.6594	38.6961	50.2706	0.0792		
Desv. Est.	0.835522188	0.117569381	0.031879685	0.05571411	0.735277423	3.558329361	0.123017931	0.172191392	0.055301175	0.019691822		

Observaciones: INFORME MENSUAL DE VALORES PROMEDIO DIARIOS DEL MES DE ENERO 2017

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)
01/01/2017	96.5149	1.3623	0.1719	0.7671	3.5812	269.3722	14.59117391	38.4624	50.0882	-0.0209
02/01/2017	95.7629	1.3183	0.1606	0.7394	3.2893	270.9278	14.61866957	38.4278	50.1398	-0.0206
03/01/2017	95.8626	1.2353	0.1502	0.6928	3.0971	270.9833	14.62007391	38.4188	50.1697	-0.0213
04/01/2017	95.4652	1.2793	0.1485	0.7139	3.5397	271.0389	14.61926087	38.5187	50.1765	-0.0215
05/01/2017	95.5191	1.3532	0.1512	0.7522	3.5595	270.4278	14.64498261	38.4978	50.1466	-0.0206
06/01/2017	96.3412	1.3404	0.1576	0.7490	3.8864	267.0389	14.67802174	38.5779	50.1825	-0.0216
07/01/2017	96.1507	1.3340	0.1606	0.7473	3.7143	271.0944	14.67565652	38.5135	50.1302	-0.0021
08/01/2017	95.9154	1.2880	0.1870	0.7375	3.3878	270.7611	14.64963913	38.4170	50.1089	0.0555
09/01/2017	97.3022	1.1678	0.2057	0.6868	2.7333	269.3167	14.63012609	38.2843	50.2489	-0.0173
10/01/2017	96.6314	1.5054	0.1740	0.8397	3.3061	259.9833	14.59753043	38.4121	50.0984	-0.0223
11/01/2017	95.8761	1.3620	0.1681	0.7650	4.3020	261.0389	14.5820087	38.7858	50.4817	-0.0228
12/01/2017	94.9348	1.3569	0.1592	0.7580	6.5042	269.1500	14.5814913	39.3607	50.6911	-0.0227
13/01/2017	95.8576	1.3211	0.3001	0.8106	3.5645	270.9278	14.58415217	38.4948	50.1452	-0.0145
14/01/2017	95.8497	1.2876	0.2677	0.7776	3.6230	270.2611	14.58548261	38.5388	50.2331	-0.0214
15/01/2017	95.9199	1.1647	0.3339	0.7493	2.7923	269.8722	14.5871087	38.3115	50.1330	0.0332
16/01/2017	96.1612	1.2448	0.2987	0.7718	3.5150	268.6500	14.5820087	38.5023	50.1755	0.0532
17/01/2017	95.9568	1.2565	0.2920	0.7742	3.5592	270.9833	14.60913478	38.5161	50.1976	0.1615
18/01/2017	96.4758	1.2652	0.1715	0.7184	3.0222	266.7611	14.60972609	38.3808	50.1275	-0.0079
19/01/2017	97.1432	1.3016	0.1681	0.7348	3.1599	266.4833	14.60277826	38.4673	50.1699	0.0139
20/01/2017	96.9581	1.2756	0.1654	0.7205	3.2115	270.1500	14.61837391	38.4736	50.2172	0.1541
21/01/2017	97.2186	1.1399	0.2233	0.6816	2.1072	264.8722	14.59183913	38.3901	50.3356	0.1069
22/01/2017	96.7704	1.2017	0.1581	0.6799	2.0264	267.6500	14.63958696	38.1047	50.0484	0.0130
23/01/2017	96.9258	1.1689	0.1670	0.6680	2.0802	268.7056	14.60965217	38.1159	50.1210	0.0159
24/01/2017	96.8022	1.1323	0.1606	0.6465	1.9886	267.0389	14.60277826	38.0913	50.0589	0.0270
25/01/2017	96.8874	1.1676	0.1557	0.6616	1.9404	264.3167	14.63433913	38.0801	50.0537	0.0131
26/01/2017	97.0477	1.0370	0.2118	0.6244	1.8714	264.3722	14.63633478	38.0835	50.1413	-0.0199
27/01/2017	96.9633	1.5092	0.1804	0.8448	5.3129	263.5944	14.63271304	38.8857	50.2299	-0.0224
28/01/2017	94.8254	1.4851	0.1580	0.8216	4.4801	260.3167	14.66508696	38.6454	50.1198	-0.0202
29/01/2017	94.5733	1.4663	0.1593	0.8128	4.5483	263.3722	14.6398087	38.6740	50.1453	-0.0220
30/01/2017	94.2037	1.4700	0.1565	0.8132	4.5905	261.5389	14.6205913	38.6949	50.1620	-0.0078
31/01/2017	95.0707	1.4715	0.1570	0.8142	4.8439	262.6500	14.5990087	38.7564	50.2084	-0.0220
Máximo	97.3022	1.5092	0.3339	0.8448	6.5042	271.0944	14.6421	39.3607	50.6911	0.1615

Observaciones:

INFORME MENSUAL DE REGISTROS MAXIMOS DIARIOS DEL MES DE ENERO 2017

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)
01/01/2017	94.6687	1.1327	0.1253	0.6290	1.8562	269.3722	14.52110435	38.1014	50.0264	-0.0228
02/01/2017	94.9998	1.1066	0.1271	0.6168	2.6715	270.9278	14.46056957	38.3037	50.1168	-0.0241
03/01/2017	95.2654	1.1219	0.1365	0.6292	2.5370	270.9833	14.49456957	38.3022	50.1540	-0.0227
04/01/2017	94.7451	1.1592	0.1353	0.6473	2.9090	271.0389	14.5916913	38.3730	50.1584	-0.0229
05/01/2017	94.7097	1.1629	0.1405	0.6517	2.8306	270.4278	14.52516957	38.3536	50.1334	-0.0229
06/01/2017	94.3836	1.0018	0.1392	0.5705	2.2593	267.0389	14.6421	38.2027	50.1811	-0.0257
07/01/2017	94.5376	1.0847	0.1424	0.6136	2.3466	271.0944	14.09455217	38.1815	50.0928	-0.0166
08/01/2017	94.9441	1.1354	0.1427	0.6390	2.5507	270.7611	13.07654783	38.2377	50.1061	-0.0156
09/01/2017	95.6980	0.7107	0.1496	0.4301	1.5980	269.3167	13.90725652	38.0313	50.1149	-0.0170
10/01/2017	94.9574	1.0420	0.1404	0.5912	1.9242	259.9833	14.51267826	38.0295	50.0186	-0.0211
11/01/2017	94.2534	0.8452	0.1303	0.4877	2.6104	261.0389	14.51578261	38.2273	50.1029	-0.0148
12/01/2017	91.8447	1.2206	0.1312	0.6759	3.3998	269.1500	14.51297391	38.4389	50.1360	-0.0215
13/01/2017	94.7240	1.0464	0.1387	0.5925	2.5470	270.9278	14.53115652	38.2504	50.1172	-0.0226
14/01/2017	94.7304	1.0746	0.1674	0.6210	2.5707	270.2611	14.54017391	38.2608	50.1272	-0.0220
15/01/2017	95.5827	0.9726	0.1816	0.5771	2.4953	269.8722	14.52332174	38.2433	50.1181	-0.0083
16/01/2017	94.7763	1.0138	0.1755	0.5947	2.2609	268.6500	14.5327087	38.1509	50.0673	-0.0211
17/01/2017	94.7934	0.9994	0.1490	0.5742	2.5276	270.9833	14.51814783	38.2612	50.1716	-0.0213
18/01/2017	95.3003	1.0486	0.1461	0.5973	2.0345	266.7611	14.57846087	38.1237	50.0902	-0.0211
19/01/2017	95.0858	0.9507	0.1345	0.5426	1.4693	266.4833	14.55835652	38.0194	50.1107	0.0030
20/01/2017	95.1415	0.9504	0.1397	0.5450	1.6749	270.1500	14.50853913	38.0641	50.1375	-0.0220
21/01/2017	96.3176	0.8160	0.1227	0.4694	1.5145	264.8722	14.46611304	38.0071	50.1504	0.0274
22/01/2017	96.4540	1.0115	0.1385	0.5750	1.7931	267.6500	14.51363913	38.0123	50.0203	-0.0143
23/01/2017	96.3671	0.9384	0.1426	0.5405	1.7390	268.7056	14.26706522	38.0451	50.0397	-0.0046
24/01/2017	96.5282	1.0227	0.1392	0.5810	1.7707	267.0389	14.47697826	38.0369	50.0525	-0.0198
25/01/2017	96.5229	1.0167	0.1284	0.5726	1.7021	264.3167	14.51437826	38.0142	50.0215	-0.0212
26/01/2017	96.6428	0.8738	0.1251	0.4994	1.6463	264.3722	14.55015217	38.0194	50.0899	-0.0217
27/01/2017	92.7570	0.9408	0.1372	0.5390	1.7268	263.5944	14.17023913	38.0473	50.1356	-0.0241
28/01/2017	93.6617	1.3678	0.1401	0.7539	3.4155	260.3167	11.9561	38.3570	50.0093	-0.0215
29/01/2017	93.6012	1.3680	0.1395	0.7537	3.6425	263.3722	12.14110435	38.4445	50.0601	-0.0189
30/01/2017	93.5591	1.3501	0.1390	0.7445	4.0184	261.5389	13.47715652	38.5313	50.1020	-0.0201
31/01/2017	93.3747	1.3470	0.1270	0.7370	3.1567	262.6500	12.40874348	38.3395	50.0185	0.0195
Mínimo	91.8447	0.7107	0.1227	0.4301	1.4693	259.9833	#!REF!	38.0071	50.0093	-0.0257

Observaciones:

INFORME MENSUAL DE REGISTROS MINIMOS DIARIOS DEL MES DE ENERO 2017