

PERMISIONARIO: GASODUCTOS DE TAMAULIPAS S. DE R.L. DE C.V.
 PUNTO DE MEDICIÓN: CARACOL CRIOGÉNICA
 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)	Ácido Sulfídrico (mg/m³)	Ázulfre total* (mg/m³)	Oxígeno* (% vol)
01/05/2012	93.5929	1.0171	0.2591	1.2762	5.1218	203.5646	1.5873	38.7588	50.4277	0.0000		
02/05/2012	93.5953	1.0217	0.2564	1.2781	5.1173	203.4421	1.5880	38.7569	50.4247	0.0000		
03/05/2012	93.5645	1.0199	0.2543	1.2742	5.1518	203.5039	1.5840	38.7684	50.4334	0.0000		
04/05/2012	93.6039	1.0293	0.2567	1.2860	5.1000	204.3232	1.5996	38.7495	50.4150	0.0000		
05/05/2012	93.5623	1.0230	0.2577	1.2807	5.1395	203.4780	1.5893	38.7670	50.4289	0.0000		
06/05/2012	93.5561	1.0149	0.2526	1.2676	5.1648	203.5356	1.6116	38.7758	50.4418	0.0000		
07/05/2012	93.5360	1.0206	0.2536	1.2742	5.1789	203.5644	1.6553	38.7769	50.4381	0.0000		
08/05/2012	93.5716	1.0256	0.2507	1.2763	5.1418	203.4398	1.6852	38.7652	50.4293	0.0000		
09/05/2012	93.5371	1.0276	0.2540	1.2816	5.1715	203.4580	1.6822	38.7714	50.4300	0.0000		
10/05/2012	93.5782	1.0155	0.2588	1.2743	5.1352	203.5243	1.6566	38.7652	50.4326	0.0000		
11/05/2012	93.5041	1.0172	0.2584	1.2756	5.2043	203.6024	1.6662	38.7866	50.4438	0.0000		
12/05/2012	93.5428	1.0255	0.2524	1.2779	5.1562	203.7379	1.6682	38.7760	50.4347	0.0000		
13/05/2012	93.5328	1.0279	0.2546	1.2825	5.1564	203.5620	1.6714	38.7778	50.4331	0.0000		
14/05/2012	93.5121	1.0292	0.2610	1.2902	5.1595	203.9392	1.6592	38.7810	50.4312	0.0000		
15/05/2012	93.5158	1.0146	0.2599	1.2745	5.1987	203.7290	1.6399	38.7825	50.4426	0.0000		
16/05/2012	93.5199	1.0241	0.2578	1.2819	5.1914	203.6934	1.6282	38.7752	50.4328	0.0000		
17/05/2012	93.5259	1.0266	0.2590	1.2857	5.1805	203.6408	1.6229	38.7714	50.4283	0.0000		
18/05/2012	93.5139	1.0262	0.2551	1.2813	5.1990	203.6607	1.6213	38.7771	50.4337	0.0000		
19/05/2012	93.4786	1.0222	0.2535	1.2757	5.2250	203.7364	1.6165	38.7951	50.4475	0.0000		
20/05/2012	93.4835	1.0208	0.2511	1.2719	5.2365	203.8409	1.6153	38.7927	50.4482	0.0000		
21/05/2012	93.5082	1.0172	0.2513	1.2685	5.1522	204.8406	1.6019	38.8096	50.4599	0.0000		
22/05/2012	93.5537	1.0244	0.2505	1.2749	5.1394	203.8061	1.5977	38.7775	50.4372	0.0000		
23/05/2012	93.5759	1.0250	0.2520	1.2770	5.1349	203.6118	1.5991	38.7641	50.4285	0.0000		
24/05/2012	93.5281	1.0256	0.2506	1.2762	5.1814	203.6384	1.5892	38.7789	50.4372	0.0000		
25/05/2012	93.4829	1.0277	0.2533	1.2811	5.2207	203.6963	1.5864	38.7889	50.4402	0.0000		
26/05/2012	93.6164	1.0303	0.2547	1.2850	5.0860	203.6998	1.6016	38.7474	50.4140	0.0000		
27/05/2012	93.5104	1.0246	0.2529	1.2775	5.1977	203.5991	1.6074	38.7831	50.4392	0.0000		
28/05/2012	93.4869	1.0205	0.2516	1.2722	5.2281	203.7650	1.5983	38.7929	50.4482	0.0000		
29/05/2012	93.4600	1.0239	0.2546	1.2785	5.2491	203.7712	1.6006	38.7963	50.4465	0.0000		
30/05/2012	93.3825	0.9829	0.2570	1.2399	5.3555	204.1781	1.5961	38.8467	50.5024	0.0000		
31/05/2012	93.4527	1.0238	0.2522	1.2760	5.2552	203.9482	1.6044	38.8011	50.4504	0.0000		

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

Mínimo	93.3825	0.9829	0.2505	1.2399	5.0860	203.4398	1.5840	38.7474	50.4140	0.0000	0.0000	0.0000
Promedio	93.5285	1.0218	0.2548	1.2766	5.1784	203.7268	1.6203	38.7793	50.4381	0.0000		
Máximo	93.6164	1.0303	0.2610	1.2902	5.3555	204.8406	1.6852	38.8467	50.5024	0.0000	0.0000	0.0000
Desv. Est.	0.0500	0.0084	0.0031	0.0084	0.0538	0.2880	0.0317	0.0191	0.0155	0.0000		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)

PERMISIONARIO: GASODUCTOS DE TAMAUlipAS S. DE R.L. DE C.V.
PUNTO DE MEDICIÓN: CARACOL REYNOSA ARGUELLES
ZONA DE MEDICIÓN: RESTO DEL PAÍS



FECHA: (dd/mm/aa)	Metano (% vol)	Óxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (°C)	Humedad (mg/m³)	Poder Calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Acido Sulfhídrico (mg/m³)	Aire total* (mg/m³)	Oxígeno* (% vol)
01/05/2012	94.6434	0.9692	0.2439	1.2131	4.0470	258.2656	2.0149	38.5418	50.3428	0.1660		
02/05/2012	95.1272	0.9569	0.2276	1.1845	3.4127	257.7246	2.0094	38.5005	50.3339	0.4310		
03/05/2012	94.6178	0.9823	0.2359	1.2182	3.9282	259.4687	2.0097	38.6035	50.3719	0.7177		
04/05/2012	94.5610	0.9646	0.2362	1.2008	3.9072	259.9157	2.0186	38.6663	50.4195	0.1126		
05/05/2012	94.4690	0.9457	0.2363	1.1820	3.9202	260.1815	2.0112	38.7481	50.4786	0.2562		
06/05/2012	94.1453	0.9306	0.2354	1.1659	4.2202	260.9159	2.0117	38.8681	50.5578	0.2948		
07/05/2012	94.2283	0.9283	0.2329	1.1612	4.1719	260.6536	2.0452	38.8354	50.5419	0.6711		
08/05/2012	94.2837	1.0366	0.2423	1.2788	4.2527	254.7358	2.0627	38.6424	50.3540	0.4772		
09/05/2012	95.0265	0.9359	0.2379	1.1738	3.6029	258.2253	2.0742	38.5020	50.3451	0.1723		
10/05/2012	94.5970	0.9148	0.2318	1.1466	3.8060	265.3300	2.0653	38.7586	50.5077	0.4034		
11/05/2012	94.5989	0.9770	0.2484	1.2254	3.8456	265.1901	2.0721	38.6431	50.3920	0.3712		
12/05/2012	94.6571	0.9696	0.2372	1.2068	3.8462	260.6342	2.0723	38.6217	50.3902	0.5838		
13/05/2012	95.2034	0.9010	0.2292	1.1302	3.4550	257.8792	2.0847	38.4855	50.3638	0.0635		
14/05/2012	94.9437	0.9269	0.2340	1.1609	3.5704	263.2509	2.0790	38.5876	50.4014	0.3546		
15/05/2012	94.8386	0.9549	0.2396	1.1945	3.8035	261.9860	2.0856	38.5259	50.3451	0.3409		
16/05/2012	95.0331	0.9881	0.2386	1.2267	3.5354	260.4090	2.0885	38.4673	50.2887	0.4979		
17/05/2012	95.0850	0.9497	0.2365	1.1862	3.4559	263.9965	2.0998	38.5031	50.3365	0.2314		
18/05/2012	95.0267	0.9420	0.2267	1.1687	3.5076	263.2995	2.0890	38.5424	50.3686	0.3581		
19/05/2012	95.2715	0.9336	0.2267	1.1603	3.3727	262.4420	2.0899	38.4384	50.3154	0.6890		
20/05/2012	95.4542	0.9253	0.2260	1.1513	3.2410	263.3093	2.0909	38.3778	50.2870	0.5248		
21/05/2012	95.3844	0.9215	0.2295	1.1511	3.2023	265.6863	2.0953	38.4482	50.3276	0.3372		
22/05/2012	95.2259	0.9172	0.2272	1.1445	3.3811	263.8570	2.0909	38.4857	50.3533	0.3241		
23/05/2012	95.5067	0.8755	0.2263	1.1018	3.1295	266.1151	2.0866	38.4473	50.3606	0.4317		
24/05/2012	95.2881	0.8744	0.2287	1.1031	3.4090	264.5129	2.0777	38.4789	50.3788	0.7761		
25/05/2012	94.9233	0.9379	0.2340	1.1719	3.7311	264.8434	2.0713	38.5258	50.3593	0.4218		
26/05/2012	95.2146	0.9468	0.2419	1.1887	3.4002	264.3186	2.0825	38.4400	50.3002	0.2375		
27/05/2012	95.4070	0.9248	0.2313	1.1561	3.2061	264.4777	2.0731	38.4237	50.3108	0.2179		
28/05/2012	94.7745	0.9990	0.2419	1.2409	3.6623	265.4592	2.0714	38.5842	50.3460	0.7170		
29/05/2012	94.7612	0.9787	0.2507	1.2295	3.6603	266.6497	2.0687	38.6087	50.3698	0.4493		
30/05/2012	94.3083	1.0235	0.2624	1.2860	4.1254	265.8404	2.0628	38.6655	50.3667	0.1586		
31/05/2012	94.8323	1.0279	0.2612	1.2891	3.6164	264.8132	2.0603	38.5065	50.2731	0.2591		

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Mínimo	94.1453	0.8744	0.2260	1.1018	3.1295	254.7358	2.0094	38.3778	50.2731	0.0635	0.0000	0.0000
Promedio	94.8851	0.9503	0.2367	1.1871	3.6589	262.3996	2.0650	38.5637	50.3706	0.3886		
Máximo	95.5067	1.0366	0.2624	1.2891	4.2527	266.6497	2.0998	38.8681	50.5578	0.7761	0.0000	0.0000
Desv. Est.	0.3815	0.0394	0.0093	0.0471	0.3147	3.0510	0.0286	0.1210	0.0687	0.1901		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)

PERMISIONARIO: GASODUCTOS DE TAMAULIPAS S. DE R.L. DE C.V.

PUNTO DE MEDICIÓN: LOS INDIOS

ZONA DE MEDICIÓN: RESTO DEL PAÍS



FECHA: (dd/mm/aa)	Metano (% vol)	Óxido 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 Sulfúrico (mg/m³)	Azufre total* (mg/m³)	Oxígeno* (% vol)
01/05/2012	94.3578	0.9879	0.2519	1.2398	4.3455	258.5395	0.0000	38.5909	50.3546	18.6648		
02/05/2012	94.3202	0.9974	0.2409	1.2383	4.3102	258.7267	0.0000	38.6341	50.3773	16.7077		
03/05/2012	94.1871	0.9998	0.2429	1.2427	4.4225	260.5809	0.0000	38.6750	50.3980	17.2444		
04/05/2012	94.1710	0.9988	0.2411	1.2399	4.4130	260.2314	0.0000	38.6908	50.4085	20.3444		
05/05/2012	94.0864	0.9917	0.2449	1.2366	4.4428	260.9956	0.0000	38.7414	50.4403	21.3847		
06/05/2012	93.9089	0.9733	0.2436	1.2168	4.6225	260.5898	0.0000	38.8141	50.4951	17.5616		
07/05/2012	93.9223	0.9740	0.2412	1.2152	4.6109	259.1858	0.0000	38.8109	50.4938	21.6552		
08/05/2012	94.0304	1.0202	0.2420	1.2621	4.5523	260.1875	0.0000	38.7136	50.4064	20.0675		
09/05/2012	94.2998	1.0016	0.2450	1.2466	4.3518	258.7377	0.0000	38.6215	50.3655	18.2482		
10/05/2012	94.1571	0.9696	0.2434	1.2130	4.3991	266.4395	0.0000	38.7443	50.4578	18.5615		
11/05/2012	94.1142	1.0012	0.2524	1.2535	4.4249	262.5400	0.0000	38.7141	50.4149	17.4874		
12/05/2012	94.2142	0.9896	0.2406	1.2302	4.3724	260.9531	0.0000	38.6887	50.4138	17.1641		
13/05/2012	94.2868	0.9890	0.2431	1.2321	4.3831	258.4755	0.0000	38.6305	50.3802	16.4073		
14/05/2012	94.2768	0.9776	0.2449	1.2226	4.3017	262.5367	0.0000	38.6836	50.4171	14.3177		
15/05/2012	94.3228	0.9792	0.2464	1.2256	4.3432	260.3217	0.0000	38.6296	50.3850	14.0003		
16/05/2012	94.3227	1.0119	0.2458	1.2577	4.3117	262.0182	0.0000	38.6097	50.3512	12.8592		
17/05/2012	94.3035	0.9925	0.2472	1.2397	4.3234	261.1976	0.0000	38.6351	50.3784	11.4705		
18/05/2012	94.2620	0.9919	0.2394	1.2313	4.3455	261.4916	0.0000	38.6643	50.3989	10.4055		
19/05/2012	94.4504	0.9749	0.2385	1.2134	4.2242	262.3478	0.0000	38.6039	50.3768	9.0534		
20/05/2012	94.4650	0.9840	0.2362	1.2202	4.2221	262.3734	0.0000	38.5876	50.3622	6.4931		
21/05/2012	94.4390	0.9740	0.2394	1.2133	4.1930	264.6968	0.0000	38.6276	50.3903	5.4279		
22/05/2012	94.3861	0.9777	0.2383	1.2160	4.2578	261.9063	0.0000	38.6304	50.3899	5.4605		
23/05/2012	94.4202	0.9623	0.2385	1.2008	4.2497	263.3027	0.0000	38.6317	50.4012	3.1813		
24/05/2012	94.4835	0.9525	0.2373	1.1898	4.2136	264.0103	0.0000	38.6136	50.3983	3.1032		
25/05/2012	94.3177	0.9811	0.2408	1.2219	4.3553	266.1424	0.0000	38.6374	50.3906	3.0990		
26/05/2012	94.4061	0.9870	0.2461	1.2332	4.2457	264.9913	0.0000	38.6075	50.3669	3.0990		
27/05/2012	94.4825	0.9790	0.2408	1.2198	4.1776	264.6007	0.0000	38.5975	50.3691	3.0990		
28/05/2012	94.2152	1.0102	0.2438	1.2539	4.3631	266.0486	0.0000	38.6713	50.3883	3.0990		
29/05/2012	94.1423	1.0090	0.2507	1.2597	4.4125	266.9639	0.0000	38.6970	50.4005	3.1218		
30/05/2012	94.0832	1.0179	0.2574	1.2753	4.4580	268.1796	0.0000	38.7003	50.3933	3.1391		
31/05/2012	94.1652	1.0203	0.2532	1.2735	4.4064	267.3687	0.0000	38.6653	50.3737	3.1416		

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

Mínimo	93.9089	0.9525	0.2362	1.1898	4.1776	258.4755	0.0000	38.5876	50.3512	3.0990	0.0000	0.0000
Promedio	94.2581	0.9896	0.2438	1.2334	4.3566	262.4736	0.0000	38.6633	50.3980	11.5829		
Máximo	94.4835	1.0203	0.2574	1.2753	4.6225	268.1796	0.0000	38.8141	50.4951	21.6552	0.0000	0.0000
Desv. Est.	0.1554	0.0170	0.0051	0.0204	0.1109	2.8133	0.0000	0.0588	0.0346	6.9318		

Observaciones: