

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)



PERMISIONARIO: GASODUCTOS DEL BAJIO S. DE R. L. DE C. V.
 PUNTO DE MEDICIÓN: VALTIERRILLA (No. 75)
 ZONA DE MEDICIÓN: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m³)	Poder Calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Acido Sulfhídrico (mg/m³)	Azufre total* (mg/m³)	Oxígeno* (% vol)
01/04/2013	89.9758	0.0001	0.3993	0.3994	8.8402	219.9211	1.2767	40.6635	52.1490	0.1478	1.0152	0.0050
02/04/2013	89.9946	0.0002	0.3917	0.3919	8.8222	220.2853	1.2992	40.6658	52.1535	0.1471		
03/04/2013	89.9612	0.0002	0.3140	0.3142	8.8680	221.1862	1.1195	40.7496	52.2347	0.1412		
04/04/2013	89.8885	0.0001	0.3016	0.3017	9.0141	220.3852	1.6861	40.7573	52.2449	0.1292		
05/04/2013	89.8933	0.0000	0.3047	0.3047	9.0131	220.2441	1.4732	40.7514	52.2404	0.1123		
06/04/2013	89.8767	0.0001	0.2889	0.2890	9.0399	220.3649	1.4482	40.7686	52.2570	0.1278		
07/04/2013	89.8669	0.0001	0.2773	0.2774	9.0552	220.5816	0.0000	40.7812	52.2691	0.1324		
08/04/2013	89.8681	0.0001	0.2750	0.2752	9.0535	220.7054	1.3486	40.7835	52.2714	0.1452		
09/04/2013	89.8860	0.0001	0.2772	0.2773	9.0228	220.7345	1.4155	40.7806	52.2688	0.1494		
10/04/2013	89.9033	0.0001	0.2783	0.2785	9.0028	220.7204	1.2394	40.7755	52.2654	0.1432		
11/04/2013	89.8773	0.0001	0.2625	0.2627	9.0473	220.6798	1.3034	40.7924	52.2819	0.1472		
12/04/2013	89.8634	0.0000	0.2494	0.2494	9.0582	220.7754	1.2811	40.8105	52.2978	0.1720		
13/04/2013	89.8857	0.0001	0.2768	0.2769	9.0264	220.5486	1.1566	38.7553	52.2700	0.1245		
14/04/2013	89.8853	0.0001	0.2778	0.2779	9.0270	220.6009	1.1039	38.7550	52.2700	0.0010		
15/04/2013	89.8634	0.0000	0.2494	0.2494	9.0582	220.6272	1.1667	38.7550	52.3000	0.0544		
16/04/2013	89.8536	0.0000	0.2472	0.2472	9.0807	220.5807	1.3476	38.7847	52.3000	0.1386		
17/04/2013	89.5703	0.0028	0.5515	0.5543	9.4949	220.5969	1.4292	38.5218	52.0100	0.1371		
18/04/2013	89.8438	0.0001	0.2450	0.2451	9.1032	220.8238	1.4803	40.8117	52.3005	0.1353		
19/04/2013	89.5829	0.0002	0.5707	0.5709	9.4816	216.2945	1.2437	40.5149	51.9911	0.1254		
20/04/2013	89.5578	0.0054	0.5323	0.5377	9.5081	216.7994	1.1498	40.5552	52.0270	0.1279		
21/04/2013	89.6285	0.0324	0.6821	0.7145	9.2554	217.3081	5.6764	40.4195	51.8649	0.2899		
22/04/2013	89.5128	0.0000	0.4450	0.4450	9.6434	216.9313	2.2540	40.6303	52.1119	0.1408		
23/04/2013	89.5088	0.0001	0.4350	0.4351	9.6561	217.0642	1.7490	40.6387	52.1210	0.1312		
24/04/2013	89.5092	0.0001	0.4322	0.4323	9.6583	217.0046	1.5824	40.6403	52.1231	0.1247		
25/04/2013	89.4928	0.0001	0.4091	0.4092	9.6955	217.1093	1.4732	40.6613	52.1452	0.1048		
26/04/2013	89.4865	0.0000	0.3816	0.3816	9.7247	217.1901	1.5882	40.6830	52.1697	0.1201		
27/04/2013	89.4601	0.0000	0.3386	0.3386	9.7886	217.3879	6.5328	40.7211	52.2102	0.1312		
28/04/2013	89.4080	0.0001	0.2994	0.2995	9.8609	217.9084	1.4376	40.7690	52.2542	0.1449		
29/04/2013	89.4200	0.0001	0.3052	0.3053	9.8498	217.7218	1.2909	40.7591	52.2462	0.1523		
30/04/2013	89.5443	0.0001	0.3752	0.3753	9.7064	216.8451	0.0072	40.6591	52.1595	0.1540		

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

Mínimo	89.4080	0.0000	0.2450	0.2451	8.8222	216.2945	0.0000	38.5218	51.8649	0.0010		
Promedio	89.7290	0.0014	0.3558	0.3572	9.2819	219.1975	1.6187	40.3705	52.1936	0.1344		
Máximo	89.9946	0.0324	0.6821	0.7145	9.8609	221.1862	6.5328	40.8117	52.3005	0.2899		
Desv. Est.	0.198081038	0.005952887	0.111355775	0.115187495	0.342296937	1.749148813	1.294304649	0.759683488	0.108168557	0.042996789		

Observaciones: Los valores de temperatura del punto de rocío del 13 al 17 son estimados.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO: GASODUCTOS DEL BAJIO S. DE R. L. DE C. V.
 PUNTO DE MEDICIÓN: VALTIERRILLA (No. 75)
 ZONA DE MEDICIÓN: SUR

FECHA: (dd/mm/aa)	Metano (% vol)	Óxido 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)
01/04/2013	90.0024	0.0010	0.4225	0.4235	8.8617	228.5304	2.8590	40.6758	52.1649	0.3621
02/04/2013	90.0963	0.0036	0.4080	0.4116	8.8399	231.6964	2.8197	40.7441	52.2283	0.4577
03/04/2013	90.0800	0.0044	0.3391	0.3435	9.0143	240.0908	2.0379	40.7683	52.2571	0.4841
04/04/2013	89.9267	0.0025	0.3308	0.3333	9.0754	228.6219	3.6370	40.7776	52.2672	0.2792
05/04/2013	89.9168	0.0011	0.3217	0.3229	9.0699	220.4407	2.9044	40.7755	52.2648	0.2784
06/04/2013	89.8991	0.0017	0.3170	0.3187	9.0620	221.2990	2.8779	40.7839	52.2742	0.3673
07/04/2013	89.8761	0.0028	0.2864	0.2892	9.0782	230.7809	0.6909	40.7926	52.2816	0.3562
08/04/2013	89.8923	0.0028	0.2901	0.2929	9.0847	233.7234	3.3729	40.8009	52.2875	0.3848
09/04/2013	89.8988	0.0020	0.2853	0.2873	9.0537	239.6444	3.6771	40.7985	52.2853	0.4795
10/04/2013	89.9184	0.0017	0.2936	0.2953	9.0482	227.5733	2.9635	40.8042	52.2920	0.8081
11/04/2013	89.9161	0.0050	0.2843	0.2893	9.0922	241.2069	2.9150	40.8104	52.2996	0.3715
12/04/2013	89.8777	0.0000	0.2567	0.2567	9.0830	220.9295	2.8825	40.8237	52.3118	0.7148
13/04/2013	89.9417	0.0024	0.3196	0.3220	9.0303	230.3781	2.0939	40.7796	52.2679	0.3221
14/04/2013	89.9367	0.0025	0.3110	0.3135	9.0443	230.5321	2.1507	40.7883	52.2764	0.0175
15/04/2013	89.9234	0.0024	0.3030	0.3054	9.0613	230.4351	2.1068	40.7920	52.2805	0.3818
16/04/2013	89.9103	0.0022	0.3000	0.3022	9.0653	229.6304	2.9672	40.7939	52.2824	0.2940
17/04/2013	89.9090	0.0022	0.2974	0.2996	9.0644	229.7145	3.0354	40.7953	52.2837	0.3352
18/04/2013	90.0533	0.0022	0.4150	0.4172	9.5348	236.4932	3.0195	40.8784	52.3584	0.3008
19/04/2013	89.6391	0.0018	0.8041	0.8059	9.6149	232.0556	3.2896	40.6232	52.1209	0.2762
20/04/2013	90.1344	0.2005	1.8415	2.0420	9.5848	228.7518	3.0777	40.6104	52.0827	0.3104
21/04/2013	90.4962	0.3084	2.6452	2.9536	9.6485	234.4092	14.3481	40.6355	52.1173	1.7893
22/04/2013	89.5213	0.0009	0.4561	0.4570	9.6549	219.9009	4.4724	40.6391	52.1226	0.2188
23/04/2013	89.5172	0.0039	0.4454	0.4493	9.6710	232.3215	35.7068	40.6524	52.1320	0.3205
24/04/2013	89.5229	0.0022	0.4481	0.4503	9.6711	219.4189	3.0520	40.6492	52.1334	0.3752
25/04/2013	89.5235	0.0044	0.4478	0.4522	9.8020	219.4185	3.0505	40.7209	52.2107	0.2387
26/04/2013	89.5586	0.0009	0.4618	0.4627	9.9923	218.0750	3.0732	40.8379	52.3246	0.3282
27/04/2013	89.4945	0.0006	0.3656	0.3662	9.8541	217.7586	10.5106	40.7668	52.2543	0.3187
28/04/2013	89.4240	0.0034	0.3136	0.3171	9.8761	229.1799	3.0285	40.7838	52.2663	0.3588
29/04/2013	89.5534	0.0040	0.3818	0.3859	9.9094	230.5346	3.0475	40.7943	52.2821	0.3553
30/04/2013	89.5522	0.0021	0.3823	0.3845	9.7149	222.3338	0.0072	40.6716	52.1693	0.3435
							3.7459			
Máximo	90.4962	0.3084	2.6452	2.9536	9.9923	241.2069	35.7068	40.8784	52.3584	1.7893

Observaciones: Los valores indicados de los días del 13 al 17 son estimados, a excepción de los valores de H₂S.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO: GASODUCTOS DEL BAJIO S. DE R. L. DE C. V.
 PUNTO DE MEDICIÓN: VALTIERRILLA (No. 75)
 ZONA DE MEDICIÓN: SUR

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)
01/04/2013	89.9611	0.0000	0.3792	0.3792	8.8101	219.7786	0.5282	40.6495	52.1309	-0.1226
02/04/2013	89.9811	0.0000	0.3209	0.3209	8.6290	219.7817	0.5040	40.6519	52.1392	-0.0288
03/04/2013	89.8867	0.0000	0.2879	0.2879	8.6293	220.2112	0.5305	40.7311	52.2145	-0.3749
04/04/2013	89.8566	0.0000	0.2774	0.2774	8.9521	220.1756	0.5880	40.7278	52.2154	-0.0607
05/04/2013	89.8592	0.0000	0.2800	0.2800	8.9798	220.1343	0.5994	40.7352	52.2237	-0.1283
06/04/2013	89.8642	0.0000	0.2695	0.2695	9.0054	220.1069	0.4472	40.7387	52.2279	-0.4278
07/04/2013	89.8548	0.0000	0.2631	0.2631	9.0452	220.3675	0.0000	40.7738	52.2610	-0.6240
08/04/2013	89.8517	0.0000	0.2597	0.2597	9.0160	220.4060	0.0439	40.7734	52.2600	-0.4292
09/04/2013	89.8652	0.0000	0.2593	0.2593	9.0095	220.4074	0.0000	40.7720	52.2606	-0.7801
10/04/2013	89.8606	0.0000	0.2514	0.2514	8.9841	220.4280	0.0015	40.7627	52.2516	-0.2149
11/04/2013	89.8486	0.0000	0.2438	0.2438	8.9923	220.4843	0.2195	40.7730	52.2614	-0.4408
12/04/2013	89.8361	0.0000	0.2347	0.2347	9.0458	220.7099	0.3890	40.8039	52.2909	-0.3652
13/04/2013	89.8771	0.0000	0.2772	0.2772	8.9249	220.2493	0.1347	40.7411	52.2281	-0.1512
14/04/2013	89.8701	0.0000	0.2687	0.2687	8.9344	220.2885	0.2126	40.7487	52.2362	-0.0122
15/04/2013	89.8609	0.0000	0.2644	0.2644	8.9599	220.3307	0.2565	40.7568	52.2443	-23.9503
16/04/2013	89.8588	0.0000	0.2624	0.2624	8.9874	220.3407	0.1725	40.7589	52.2468	0.0239
17/04/2013	89.8589	0.0000	0.2612	0.2612	8.9904	220.3544	0.1256	40.7615	52.2494	0.0206
18/04/2013	89.6316	0.0000	0.1930	0.1930	8.7496	216.9966	0.0545	40.6216	52.1206	0.0494
19/04/2013	89.5181	0.0000	0.4164	0.4164	9.3212	215.7475	0.0257	40.3752	51.8083	0.0355
20/04/2013	89.5239	0.0000	0.4760	0.4760	7.4552	212.1943	0.0250	39.3848	50.6488	0.0269
21/04/2013	89.5061	0.0000	0.4390	0.4390	6.1029	212.1760	0.9429	38.7048	49.8294	0.0392
22/04/2013	89.5063	0.0000	0.4321	0.4321	9.6339	216.8579	0.1672	40.6232	52.1031	-0.0739
23/04/2013	89.4976	0.0000	0.4234	0.4234	9.6456	216.9014	25.7002	40.6309	52.1120	-0.0608
24/04/2013	89.4994	0.0000	0.4198	0.4198	9.6357	216.8915	0.1514	40.6272	52.1088	0.0375
25/04/2013	89.4450	0.0000	0.3374	0.3374	9.6366	216.8916	0.6145	40.6273	52.1092	-0.0107
26/04/2013	89.3276	0.0000	0.2280	0.2280	9.5673	216.8231	0.6107	40.6165	52.0965	-0.0070
27/04/2013	89.4114	0.0000	0.2968	0.2968	9.7459	217.1765	3.7679	40.6935	52.1836	-0.0625
28/04/2013	89.3905	0.0000	0.2860	0.2860	9.8395	217.6470	0.0621	40.7558	52.2405	-0.0507
29/04/2013	89.3797	0.0000	0.2690	0.2690	9.6990	216.6914	0.0100	40.6527	52.1533	-0.0823
30/04/2013	89.5322	0.0000	0.3666	0.3666	9.6992	216.7128	0.1718	40.6541	52.1541	-0.1947
							0.7908			-0.2360
Mínimo	89.3276	0.0000	0.1930	0.1930	6.1029	212.1760	0.0000	38.7048	49.8294	-23.9503

Observaciones:

Los valores indicados de los días del 13 al 17 son estimados, a excepción de los valores de H2S