

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 Rocío (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)
01/12/2018	95.4743	0.8856	0.3134	1.1990	3.1817	202.0274	21.8072	38.3434	50.2714	0.7035	<10.8	0.0000
02/12/2018	95.4490	0.8487	0.3172	1.1659	3.2235	208.2333	24.4631	38.3809	50.3168	0.5916		
03/12/2018	95.1730	0.9290	0.3170	1.2460	3.4030	223.8575	22.4186	38.4137	50.4807	0.4719		
04/12/2018	95.0526	0.6142	0.1934	0.8076	3.7188	214.3058	19.3875	38.8292	50.7917	0.4192		
05/12/2018	95.1020	0.7399	0.2158	0.9557	3.6588	204.3679	21.7900	38.6623	50.5993	0.5482		
06/12/2018	95.1196	0.8129	0.2676	1.0805	3.5494	211.2298	22.9919	38.5645	50.4691	0.5842		
07/12/2018	95.1214	0.6551	0.2254	0.8805	3.6748	210.6725	21.5978	38.7228	50.6886	0.4706		
08/12/2018	95.2236	0.6486	0.2231	0.8717	3.5913	205.2261	18.9283	38.6950	50.6785	0.5168		
09/12/2018	95.2319	0.7293	0.2202	0.9495	3.5605	203.6564	19.3039	38.6202	50.5811	0.5425		
10/12/2018	95.2804	0.4753	0.1585	0.6337	3.7016	206.0265	13.9261	38.8625	50.9246	0.3404		
11/12/2018	95.2220	0.6760	0.2187	0.8947	3.6165	209.8138	20.8570	38.6642	50.6440	0.5023		
12/12/2018	94.9978	0.9182	0.2515	1.1697	3.6444	215.3263	21.0523	38.5183	50.3771	0.6389		
13/12/2018	95.0770	0.8625	0.2459	1.1083	3.6152	212.8217	18.5734	38.5401	50.4309	0.5895		
14/12/2018	95.0676	0.7493	0.2231	0.9724	3.6968	211.6180	20.8239	38.6568	50.5865	0.4970		
15/12/2018	95.1579	0.6832	0.2016	0.8848	3.6750	214.0467	20.7667	38.6970	50.6654	0.4330		
16/12/2018	95.2034	0.5149	0.1663	0.6811	3.7440	209.1509	15.1081	38.8487	50.8856	0.3234		
17/12/2018	95.2884	0.7208	0.2152	0.9361	3.5731	202.1749	21.0291	38.5917	50.5733	0.4862		
18/12/2018	95.2614	0.6698	0.2388	0.9086	3.6067	203.4013	21.4062	38.6257	50.6178	0.5382		
19/12/2018	95.1293	0.7578	0.2669	1.0247	3.6507	205.6512	21.1989	38.5772	50.5155	0.5554		
20/12/2018	95.2935	0.4118	0.1581	0.5699	3.6213	205.7598	13.5890	38.9851	51.0254	0.2677		
21/12/2018	95.3919	0.5867	0.2173	0.8040	3.5304	203.2083	17.4846	38.6746	50.7133	0.3323		
22/12/2018	95.3109	0.7313	0.2507	0.9820	3.4933	202.2505	19.2742	38.5575	50.5301	0.3689		
23/12/2018	95.5295	0.4618	0.1651	0.6270	3.5058	203.8811	11.7242	38.7767	50.8835	0.2892		
24/12/2018	95.8175	0.2001	0.0828	0.2829	3.4959	204.2488	5.8759	38.9473	51.2031	0.1691		
25/12/2018	96.2484	0.1337	0.0713	0.2050	3.2001	202.5014	4.5349	38.8563	51.2051	0.1367		
26/12/2018	96.3849	0.0408	0.0467	0.0875	3.1569	202.6006	2.4505	38.9041	51.3096	0.0682		
27/12/2018	96.5126	0.0000	0.0458	0.0458	3.0804	202.7603	1.5800	38.8933	51.3333	0.0527		
28/12/2018	96.3697	0.1902	0.0748	0.2650	3.0511	203.7885	5.9721	38.7720	51.1158	0.1544		
29/12/2018	96.1760	0.3783	0.0957	0.4740	3.0711	209.3200	11.2212	38.6775	50.9187	0.2808		
30/12/2018	96.4076	0.0934	0.0574	0.1508	3.1087	203.7812	3.8498	38.8441	51.2334	0.1143		
31/12/2018	96.4986	0.0349	0.0476	0.0824	3.0722	202.9928	2.0435	38.8681	51.2935	0.0644		

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

Mínimo	94.9978	0.0000	0.0458	0.0458	3.0511	202.0274	1.5800	38.3434	50.2714	0.0527		
Promedio	95.5024	0.5534	0.1869	0.7402	3.4669	207.1194	15.7106	38.6958	50.7698	0.3888		
Máximo	96.5126	0.9290	0.3172	1.2460	3.7440	223.8575	24.4631	38.9851	51.3333	0.7035		
Desv. Est.	0.506194553	0.286288331	0.083593375	0.367924526	0.234451118	5.154890043	7.315134898	0.165714231	0.313946883	0.187686737		

Observaciones:

Poder calorífico reportado en condiciones estandar. Valores de Azufre total y Oxígeno según muestreo realizado el 12 de diciembre del 2018.

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)	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)
01/12/2018	95.6183	0.9610	0.3319	1.2929	3.4597	255.3722	21.3043	38.4272	50.3135	0.7236
02/12/2018	95.6060	0.9458	0.3486	1.2944	3.4175	255.3722	30.8392	38.4538	50.3903	0.5738
03/12/2018	95.5061	0.9197	0.3170	1.2367	3.9644	255.6108	20.7551	39.1623	51.1815	0.4110
04/12/2018	95.3384	0.8828	0.2851	1.1679	3.9311	222.4642	15.9627	39.1252	51.1553	0.3594
05/12/2018	95.4004	0.9010	0.2750	1.1761	4.0139	232.8765	23.0515	39.0772	51.0756	0.6497
06/12/2018	95.4284	0.8868	0.3131	1.1999	3.8019	222.7790	22.9517	38.8113	50.7950	0.6165
07/12/2018	95.2598	0.8022	0.2831	1.0854	3.8930	220.1993	17.7100	38.9264	50.9247	0.3669
08/12/2018	95.3367	0.9450	0.3099	1.2549	3.8172	228.4008	22.7520	39.0503	51.1628	0.7175
09/12/2018	95.4681	0.9827	0.3128	1.2955	3.9889	221.0931	22.7520	39.3673	51.5997	0.6077
10/12/2018	95.4921	0.9503	0.2521	1.2024	3.9775	220.5513	16.0126	39.3560	51.5859	0.3384
11/12/2018	95.3373	0.9030	0.2734	1.1764	3.8180	218.4646	21.8534	39.0935	51.2340	0.6409
12/12/2018	95.3645	0.9791	0.2830	1.2621	4.0793	218.8475	21.8035	38.6547	50.4478	0.6233
13/12/2018	95.3571	0.9781	0.2733	1.2515	3.9924	218.1824	10.4714	39.2460	51.4095	0.2238
14/12/2018	95.2141	0.9342	0.2848	1.2190	4.0545	218.0047	4.5807	39.3928	51.6134	0.0787
15/12/2018	95.3916	0.9177	0.2652	1.1829	4.0674	218.4254	22.7021	39.4021	51.6241	0.4632
16/12/2018	95.8114	0.8417	0.2624	1.1041	4.0709	220.9434	19.6569	39.4042	51.6256	0.4415
17/12/2018	95.4987	0.8593	0.2525	1.1118	3.7756	203.9482	22.7021	38.6863	50.7255	0.5127
18/12/2018	95.8641	0.8826	0.3031	1.1857	3.7940	255.3722	24.4493	39.1179	51.4466	0.7311
19/12/2018	95.4573	0.8625	0.3062	1.1687	3.8319	231.7440	24.0999	38.8812	51.0182	0.5439
20/12/2018	96.1020	0.8121	0.3038	1.1159	3.9862	205.7598	16.9611	38.9851	51.0254	0.2740
21/12/2018	95.5953	0.8311	0.2998	1.1309	3.6254	210.0884	21.3043	38.9207	51.1044	0.4178
22/12/2018	95.4371	0.8873	0.2936	1.1809	3.6445	221.5437	21.5539	38.7934	50.8900	0.4802
23/12/2018	95.8088	0.9193	0.3086	1.2279	3.6927	228.4061	7.4762	39.1864	51.5075	0.2252
24/12/2018	96.4615	0.7134	0.2318	0.9453	3.7306	209.9232	1.4856	39.1823	51.5054	0.0685
25/12/2018	96.4588	0.6660	0.2004	0.8664	3.4590	204.3080	8.6243	38.9312	51.3602	0.2428
26/12/2018	96.4763	0.3263	0.1176	0.4439	3.2557	203.7243	1.2860	38.9445	51.3703	0.0604
27/12/2018	96.5663	0.0009	0.0852	0.0861	3.1949	214.7527	0.9365	38.9467	51.3715	0.0746
28/12/2018	96.5683	0.6133	0.1575	0.7708	3.1713	230.7485	15.9627	38.8884	51.3331	0.3913
29/12/2018	96.5143	0.6552	0.1657	0.8209	3.4206	215.9825	9.7725	38.8583	51.2848	0.2530
30/12/2018	96.5639	0.3934	0.1033	0.4967	3.4187	232.8924	11.3700	38.8909	51.3337	0.2869
31/12/2018	96.5581	0.3963	0.1047	0.5010	3.1679	215.5737	1.2860	38.9056	51.3469	0.0638
Máximo	96.5683	0.9827	0.3486	1.2955	4.0793	255.6108	30.8392	39.4042	51.6256	0.7311

Observaciones: Poder Calorífico reportado en condiciones estandar

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 Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)
01/12/2018	95.1676	0.8559	0.2926	1.1484	3.0453	199.8962	20.1561	38.2920	50.2074	0.6456
02/12/2018	95.2744	0.8029	0.3028	1.1057	3.0790	200.0037	29.2916	38.3068	50.2187	0.5412
03/12/2018	94.5514	0.3524	0.1520	0.5044	3.4000	201.3449	18.3090	38.4130	50.2180	0.3520
04/12/2018	94.9062	0.3666	0.1424	0.5090	3.3424	207.9222	13.4168	38.4790	50.3638	0.3289
05/12/2018	94.8446	0.4243	0.1466	0.5708	3.2967	200.7488	19.3574	38.4100	50.3277	0.5093
06/12/2018	94.8289	0.5832	0.2076	0.7908	3.2174	202.2989	19.6569	38.4121	50.3365	0.5371
07/12/2018	94.8433	0.4731	0.1806	0.6537	3.5058	203.8908	15.1141	38.5920	50.4890	0.3194
08/12/2018	94.9717	0.3019	0.1355	0.4374	3.3720	201.7773	21.8534	38.4265	50.2883	0.6850
09/12/2018	95.0841	0.0000	0.0360	0.0360	3.2482	200.5625	21.7536	38.3854	50.2636	0.5744
10/12/2018	94.9984	0.0024	0.0393	0.0417	3.2663	200.5536	13.9000	38.3901	50.2912	0.3120
11/12/2018	95.0073	0.2557	0.1047	0.3604	3.4775	202.1310	20.9049	38.4885	50.3716	0.5554
12/12/2018	94.5099	0.8799	0.2333	1.1133	3.2703	211.5887	20.4057	38.3871	50.2884	0.5853
13/12/2018	94.7915	0.1449	0.0689	0.2139	3.2976	203.2397	8.8240	38.4037	50.2982	0.1709
14/12/2018	94.9285	0.0017	0.0345	0.0362	3.5435	202.7181	2.7337	38.4703	50.3436	0.0556
15/12/2018	94.7933	0.0000	0.0253	0.0253	3.3266	204.7103	20.1062	38.4304	50.3579	0.3873
16/12/2018	94.9511	0.0000	0.0238	0.0238	3.4971	201.8016	17.1109	38.5038	50.4286	0.3581
17/12/2018	95.0256	0.5836	0.1771	0.7607	3.4038	201.1595	18.2591	38.4876	50.4050	0.4307
18/12/2018	94.9173	0.0183	0.0417	0.0599	3.4969	201.0788	21.7536	38.4573	50.3641	0.6104
19/12/2018	94.8712	0.3635	0.1500	0.5135	3.4723	201.2110	22.3526	38.4505	50.3558	0.4998
20/12/2018	95.2935	0.0000	0.0000	0.0000	3.5213	201.7297	13.4168	38.4904	50.4238	0.2340
21/12/2018	95.1483	0.2898	0.1243	0.4141	3.4174	201.2150	20.3558	38.4566	50.3826	0.3635
22/12/2018	95.1773	0.4619	0.1699	0.6318	3.2930	200.6892	16.4619	38.3910	50.3140	0.3337
23/12/2018	95.2334	0.0000	0.0200	0.0200	3.2789	200.6635	3.6822	38.3685	50.2719	0.1160
24/12/2018	95.2269	0.0000	0.0202	0.0202	3.1172	202.3713	0.6869	38.6132	50.5828	0.0393
25/12/2018	95.4557	0.0000	0.0332	0.0332	3.1238	201.6033	6.2781	38.5982	50.6221	0.1743
26/12/2018	96.0070	0.0000	0.0272	0.0272	3.1122	201.7051	0.5871	38.7448	50.9834	0.0393
27/12/2018	96.3646	0.0000	0.0275	0.0275	3.0297	201.8031	0.6370	38.8572	51.2946	0.0373
28/12/2018	95.8518	0.0000	0.0400	0.0400	2.9935	200.9451	12.0190	38.5363	50.6515	0.3310
29/12/2018	95.6924	0.0357	0.0437	0.0794	2.8975	201.6535	7.9255	38.5122	50.6197	0.2075
30/12/2018	95.9429	0.0000	0.0387	0.0387	3.0395	201.6764	5.7788	38.6901	50.9126	0.1784
31/12/2018	96.0706	0.0000	0.0315	0.0315	3.0412	201.6221	0.5871	38.6825	50.9044	0.0414

Mínimo	94.5099	0.0000	0.0000	0.0000	2.8975	199.8962	0.5871	38.2920	50.2074	0.0373
---------------	---------	--------	--------	--------	--------	----------	--------	---------	---------	--------

Observaciones: Poder Calorífico reportado en condiciones estandar