

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



(Valores promedio diarios)

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

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/12/2020	96.1805	0.1969	1.3097	1.5066	2.2550	223.5941	7.1469	37.9039	50.0429	0.0181	1.0000	0.0050
02/12/2020	95.9971	0.1635	1.3285	1.4920	2.4621	243.2374	6.6275	37.9615	50.0910	0.0190		
03/12/2020	96.1080	0.1607	1.3297	1.4904	2.3405	229.9674	8.3373	37.9368	50.0781	0.0716		
04/12/2020	96.3323	0.1593	1.2798	1.4391	2.1879	243.6968	7.5650	37.8988	50.0803	0.0153		
05/12/2020	96.3324	0.1309	1.3406	1.4715	2.1445	236.6383	7.4989	37.8816	50.0622	0.0161		
06/12/2020	96.2516	0.1785	1.3250	1.5035	2.1801	228.0027	8.7853	37.8894	50.0404	0.1513		
07/12/2020	96.0244	0.1440	1.3395	1.4835	2.4208	228.9397	7.0113	37.9691	50.1039	0.0120		
08/12/2020	95.6284	0.1335	1.4354	1.5689	2.7243	229.2555	7.2585	38.0249	50.0991	0.0184		
09/12/2020	95.0305	0.4040	1.1537	1.5577	3.2935	215.0939	12.2286	38.2234	50.1537	0.3728		
10/12/2020	95.6149	0.1224	1.4335	1.5558	2.7485	238.9223	7.2665	38.0371	50.1148	0.0208		
11/12/2020	95.4567	0.1359	1.4028	1.5387	2.9240	227.7680	7.0142	38.0943	50.1524	0.0163		
12/12/2020	95.5987	0.0629	1.5431	1.6060	2.7324	245.3821	7.6280	38.0029	50.0864	0.0492		
13/12/2020	95.5477	0.1720	1.4155	1.5876	2.7838	221.3295	8.9738	38.0391	50.0895	0.1381		
14/12/2020	95.4918	0.1734	1.3910	1.5643	2.8619	233.1808	9.7197	38.0696	50.1175	0.1672		
15/12/2020	95.2355	0.1799	1.4127	1.5925	3.0647	224.6938	8.9078	38.1324	50.1390	0.1215		
16/12/2020	94.6367	0.1115	1.5477	1.6592	3.5538	202.0836	6.6807	38.2678	50.2025	0.0175		
17/12/2020	93.6139	0.1181	1.5046	1.6227	4.5944	203.2023	6.4390	38.5984	50.4070	0.0488		
18/12/2020	93.4058	0.1157	1.5656	1.6813	4.7937	202.4319	6.4870	38.5974	50.3809	0.0256		
19/12/2020	93.7667	0.2553	1.4352	1.6905	4.4333	203.5059	9.2245	38.4890	50.2813	0.1683		
20/12/2020	93.6763	0.2028	1.4278	1.6306	4.6085	201.8712	6.5737	38.5450	50.3533	0.0361		
21/12/2020	93.1586	0.1768	1.4441	1.6208	5.1006	203.2835	6.3258	38.7084	50.4574	0.0284		
22/12/2020	93.1002	0.0640	1.7278	1.7918	4.9638	202.8464	6.1604	38.6165	50.3539	0.0251		
23/12/2020	93.7185	0.0361	1.7872	1.8233	4.3369	201.6741	6.0296	38.4146	50.2302	0.0353		
24/12/2020	93.8536	0.0226	2.1634	2.1861	3.8818	208.1839	5.3816	38.1215	49.9721	0.0185		
25/12/2020	93.4268	0.0255	1.8162	1.8417	4.6741	201.3896	5.0982	38.4657	50.2540	0.0158		
26/12/2020	93.5476	0.0482	1.6443	1.6925	4.6710	201.7935	5.3567	38.5408	50.3595	0.0232		
27/12/2020	93.4141	0.0873	1.6212	1.7085	4.7275	202.7692	5.3479	38.5898	50.3707	0.0264		
28/12/2020	93.5559	0.0822	1.5315	1.6137	4.7216	202.0373	5.5959	38.5949	50.4182	0.0311		
29/12/2020	93.8028	0.0859	1.5814	1.6673	4.4320	201.2014	5.7035	38.4854	50.3301	0.0292		
30/12/2020	93.4677	0.0507	1.5979	1.6486	4.7499	202.2615	5.7100	38.6040	50.4148	0.0280		
31/12/2020	93.9330	0.0654	1.6085	1.6739	4.3035	200.8105	5.3943	38.4417	50.3070	0.0243		

\*/ 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>	93.1002	0.0226	1.1537	1.4391	2.1445	200.8105	5.0982	37.8816	49.9721	0.0120		
<b>Promedio</b>	94.6745	0.1312	1.4982	1.6294	3.6023	216.4854	7.0799	38.2628	50.2111	0.0577		
<b>Máximo</b>	96.3324	0.4040	2.1634	2.1861	5.1006	245.3821	12.2286	38.7084	50.4574	0.3728		
<b>Desv. Est.</b>	1.159942564	0.07711681	0.195739479	0.144052288	1.044085115	15.82917682	1.589351388	0.28251246	0.141553818	0.075493731		

Observaciones:

Poder calorífico reportado en condiciones estandar. Los valores de Azufre y oxígeno, son del muestreo de gas realizado el 14 de diciembre del 2020.

**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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulhídrico (mg/m <sup>3</sup> )
01/12/2020	96.4946	0.3491	1.4079	1.7570	2.7915	255.3722	7.6259	38.0874	50.1796	0.0102
02/12/2020	96.7094	0.3061	1.4729	1.7790	2.9113	255.3722	7.5261	38.1277	50.2352	0.0142
03/12/2020	96.3291	0.5162	1.3997	1.9159	2.8088	255.3722	7.4262	38.0945	50.2149	0.0102
04/12/2020	96.6682	0.2127	1.3699	1.5827	2.6188	255.3722	7.4762	38.0365	50.1620	0.0020
05/12/2020	96.5753	0.2083	1.4452	1.6535	2.7834	255.3722	7.4262	38.0953	50.2090	0.0020
06/12/2020	97.0948	0.5534	1.4923	2.0458	3.3704	255.3722	7.1267	38.2488	50.1344	0.0061
07/12/2020	96.8260	0.2141	1.4468	1.6609	3.1523	255.3722	6.9270	38.1782	50.2094	0.0041
08/12/2020	96.3725	0.1942	1.5431	1.7373	3.1744	255.3722	10.6212	38.2025	50.2248	0.3418
09/12/2020	95.9641	0.6660	1.4473	2.1133	3.7265	255.3722	7.1766	38.3607	50.3390	0.0427
10/12/2020	96.1842	0.3056	1.4982	1.8038	3.3007	255.3722	8.4247	38.1982	50.2161	0.1933
11/12/2020	95.7318	0.2585	1.5795	1.8380	3.3242	255.3722	7.1766	38.2243	50.2323	0.0326
12/12/2020	95.7262	0.2308	1.5808	1.8116	2.9177	255.3722	14.2654	38.0695	50.1292	0.5554
13/12/2020	95.8084	0.4373	1.5208	1.9582	3.1197	255.3722	7.7757	38.1590	50.1125	0.0448
14/12/2020	96.0721	0.6523	1.5331	2.1854	3.4857	255.3722	22.7021	38.3007	50.1507	1.0376
15/12/2020	95.6036	0.6597	1.5586	2.2182	3.4211	255.3722	6.3779	38.2792	50.2496	0.0244
16/12/2020	95.1360	0.1942	1.6280	1.8222	4.2773	255.3722	6.6275	38.5269	50.3336	0.0326
17/12/2020	94.7553	0.3973	1.6864	2.0837	6.3735	209.7146	6.6774	39.2888	50.9573	0.0488
18/12/2020	93.8830	0.4122	1.7451	2.1573	5.2568	205.4134	6.5776	38.7643	50.5007	0.0488
19/12/2020	94.9085	0.7028	1.6198	2.3225	5.1433	225.8429	9.4730	38.6728	50.4144	0.2177
20/12/2020	94.0911	0.3464	1.5665	1.9129	5.1215	203.2591	6.3280	38.7175	50.4848	0.0163
21/12/2020	93.7253	0.2732	1.5617	1.8349	5.4750	205.4907	6.6275	38.9146	50.6229	0.0468
22/12/2020	93.4514	0.2073	1.9340	2.1413	5.7901	204.4244	8.9239	38.7553	50.4988	0.2014
23/12/2020	94.5445	0.3851	1.9522	2.3374	4.9083	222.5850	5.5292	38.7278	50.4220	0.0509
24/12/2020	94.8759	0.0807	2.1634	2.2442	4.7112	255.3722	5.5292	38.4925	50.2966	0.0142
25/12/2020	94.4099	0.0450	1.9291	1.9741	5.4321	206.5375	5.2297	38.8535	50.5317	0.0285
26/12/2020	94.0043	0.0855	1.8958	1.9813	5.4977	203.9237	5.5292	38.7365	50.4867	0.0448
27/12/2020	93.9656	0.1457	1.6711	1.8168	5.3599	205.0191	5.5292	38.7709	50.4855	0.0407
28/12/2020	93.7546	0.1234	1.6136	1.7370	5.0719	203.5799	5.7788	38.6965	50.4692	0.0488
29/12/2020	94.4463	0.1291	1.6836	1.8127	5.1932	203.2730	5.5292	38.7912	50.6093	0.0387
30/12/2020	93.8972	0.0714	1.7063	1.7777	5.6387	205.1389	5.7788	38.8967	50.6076	0.0549
31/12/2020	94.5550	0.1395	1.7979	1.9374	5.0431	202.7288	5.5292	38.6731	50.4515	0.0264
<b>Máximo</b>	97.0948	0.7028	2.1634	2.3374	6.3735	255.3722	22.7021	39.2888	50.9573	1.0376

**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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulhídrico (mg/m <sup>3</sup> )
01/12/2020	95.6970	0.1330	1.1362	1.2693	1.9316	194.7823	6.1283	37.7833	49.9699	0.0102
02/12/2020	95.6560	0.0669	1.1535	1.2204	1.8011	195.4199	6.6275	37.7771	49.9878	0.0142
03/12/2020	95.7419	0.1158	1.1484	1.2641	2.0560	195.5788	6.3280	37.8387	49.8563	0.0102
04/12/2020	95.9139	0.0992	1.1848	1.2840	1.8326	195.0380	6.5277	37.7782	49.9857	0.0020
05/12/2020	95.7528	0.0738	1.1826	1.2564	1.8768	194.7076	6.5277	37.7916	50.0066	0.0020
06/12/2020	94.8906	0.0266	1.0909	1.1175	1.3860	194.4141	6.2281	37.6408	49.9280	0.0061
07/12/2020	95.2445	0.0977	1.2231	1.3207	1.6477	194.9439	5.4294	37.7850	49.9863	0.0041
08/12/2020	95.2262	0.1057	1.2896	1.3953	2.0721	195.4631	6.2281	37.8378	50.0078	0.0163
09/12/2020	94.5220	0.0881	0.9632	1.0514	2.4390	196.3902	6.2281	37.9561	50.0785	0.0224
10/12/2020	95.1030	0.0825	1.3152	1.3977	2.1411	196.0690	5.8787	37.8208	49.9141	0.0183
11/12/2020	95.0724	0.0444	1.2203	1.2647	2.6199	196.8016	6.0285	37.9766	50.0814	0.0102
12/12/2020	95.3957	0.0449	1.3740	1.4189	2.6204	196.6214	7.6280	37.9690	50.0670	0.2442
13/12/2020	95.1032	0.0699	1.1912	1.2611	2.5870	196.7236	6.0285	37.9827	50.0630	0.0061
14/12/2020	94.7517	0.0701	0.9668	1.0370	2.3741	196.4816	9.7197	37.9301	50.0804	0.9603
15/12/2020	94.7929	0.0356	0.9535	0.9891	2.7562	196.0127	5.0300	38.0168	50.0625	0.0041
16/12/2020	93.7464	0.0849	1.4701	1.5550	3.1258	198.1442	5.6790	38.1283	50.1318	0.0081
17/12/2020	92.1046	0.0782	1.0869	1.1650	3.4695	199.0329	5.4294	38.2401	50.1478	0.0183
18/12/2020	92.5281	0.0504	1.4648	1.5152	4.4465	201.5883	5.7289	38.4850	50.1205	0.0183
19/12/2020	93.0440	0.0973	0.9618	1.0591	3.2703	200.5132	6.7773	38.2053	50.0188	0.0793
20/12/2020	93.1857	0.1267	1.3467	1.4734	4.2630	200.9519	5.3795	38.4323	50.2174	0.0000
21/12/2020	92.8133	0.1179	1.2829	1.4007	4.5032	201.4169	5.3795	38.4898	50.2944	0.0163
22/12/2020	92.1941	0.0197	1.3883	1.4080	4.5590	201.2540	5.3296	38.4540	50.2450	0.0264
23/12/2020	92.9110	0.0168	1.3843	1.4011	3.5521	199.0147	4.2313	38.2303	50.0593	0.0163
24/12/2020	93.8536	0.0003	1.6586	1.6589	3.8818	198.5323	4.1315	0.5209	0.5283	0.0041
25/12/2020	92.6132	0.0173	1.6682	1.6855	3.7779	199.3504	4.1315	38.2547	50.0983	0.0102
26/12/2020	92.5241	0.0276	1.5565	1.5841	4.2525	200.5699	4.4310	38.3980	50.2241	0.0183
27/12/2020	92.7461	0.0513	1.4958	1.5470	4.2202	201.1258	4.3811	38.4409	50.2513	0.0163
28/12/2020	93.1411	0.0449	1.4671	1.5120	4.5246	201.4810	4.8303	38.5327	50.3739	0.0203
29/12/2020	93.2490	0.0568	1.3157	1.3726	3.7462	199.3442	4.2812	38.2530	50.1631	0.0203
30/12/2020	92.5111	0.0276	1.4545	1.4821	4.3183	200.6874	4.5807	38.4259	50.2857	0.0163
31/12/2020	93.2261	0.0225	1.4505	1.4730	3.8123	199.5393	4.3311	38.3377	50.2125	0.0020
<b>Mínimo</b>	92.1046	0.0003	0.9535	0.9891	1.3860	194.4141	4.1315	0.5209	0.5283	0.0000

**Observaciones:** Poder Calorífico reportado en condiciones estandar