

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**  
(Valores promedio diarios)

**PERMISIONARIO:** GASODUCTOS DE CHIHUAHUA S. DE R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** GLORIA A DIOS  
**ZONA DE MEDICIÓN:** RESTO DEL PAÍS



FECHA: (dd/mm/aa)	Metano (% vol)	Bóxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocío (°C)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (Btu/m <sup>3</sup> )	Índice Wobbe (Btu/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/05/2015	91.2650	0.1201	2.6657	2.7858	5.4300	216.4544	2.3925	38.5880	49.8624	0.2665		
02/05/2015	91.3653	0.1117	2.6492	2.7609	5.3530	219.7380	2.2391	38.5794	49.8701	0.3569		
03/05/2015	91.4142	0.1148	2.6497	2.7645	5.2960	219.0673	2.3750	38.5656	49.8600	0.2197		
04/05/2015	91.0550	0.1373	2.7970	2.9343	5.4500	221.6282	2.4153	38.5725	49.7838	0.2689		
05/05/2015	90.5555	0.1778	2.6433	2.8210	5.8540	227.1758	2.6019	38.8668	49.9943	0.2923		
06/05/2015	90.4292	0.1935	2.6161	2.8096	6.0470	225.9204	2.3112	38.8900	50.0094	0.2970		
07/05/2015	90.7344	0.1795	2.6160	2.7954	5.8620	221.8878	3.4639	38.7701	49.9498	0.2638		
08/05/2015	90.9185	0.1460	2.6768	2.8227	5.7080	220.2407	3.7173	38.6771	49.8916	0.1378		
09/05/2015	91.0600	0.1308	2.8093	2.9401	5.5230	217.0798	3.2657	38.5327	49.7598	0.1033		
10/05/2015	90.9838	0.1303	2.8065	2.9367	5.6060	214.4273	3.2268	38.5530	49.7733	0.1394		
11/05/2015	90.8406	0.1457	2.7714	2.9171	5.7690	213.2998	3.2162	38.6085	49.8108	0.1315		
12/05/2015	90.8915	0.1521	2.6902	2.8423	5.7840	214.9515	1.5377	38.6483	49.8653	0.2284		
13/05/2015	91.1088	0.1713	2.7275	2.8988	5.4820	215.0311	2.0047	38.5588	49.7835	0.2122		
14/05/2015	91.2491	0.1144	2.8285	2.9430	5.3950	211.9538	3.0304	38.4535	49.7165	0.3257		
15/05/2015	91.3829	0.1033	2.8460	2.9493	5.2560	215.1143	2.2833	38.4122	49.6920	0.2347		
16/05/2015	90.6700	0.1080	2.7510	2.8590	5.9570	212.0728	0.9521	38.7050	49.9008	0.3521		
17/05/2015	91.0925	0.1505	2.8175	2.9680	5.5080	210.9053	0.8738	38.4905	49.7187	0.7674		
18/05/2015	91.3428	0.1278	2.8530	2.9808	5.2550	213.6578	4.0436	38.4067	49.6692	0.2459		
19/05/2015	90.8502	0.1373	2.7832	2.9205	5.7250	214.4223	3.8856	38.6120	49.8130	0.2761		
20/05/2015	90.3713	0.1524	2.7519	2.9043	6.1740	213.2226	3.6867	38.7724	49.9100	0.3365		
21/05/2015	90.7235	0.1448	2.7539	2.8987	5.8610	212.7612	1.4979	38.6662	49.8524	0.1249		
22/05/2015	91.1184	0.1639	2.7609	2.9248	5.5150	212.4130	2.0405	38.5155	49.7491	0.1210		
23/05/2015	90.5135	0.1440	2.7786	2.9226	6.0290	215.9923	1.3522	38.7197	49.8733	0.1438		
24/05/2015	90.7741	0.1353	2.7518	2.8871	5.8410	217.3049	1.4276	38.6553	49.8535	0.1603		
25/05/2015	90.5713	0.1168	2.7658	2.8826	6.0210	217.5794	2.6132	38.7244	49.8999	0.2415		
26/05/2015	90.3600	0.1159	2.5842	2.7001	6.3540	215.0486	2.6957	38.9224	50.0941	0.2650		
27/05/2015	90.5355	0.1295	2.6962	2.8256	6.1540	213.5448	2.8490	38.7558	49.9403	0.2825		
28/05/2015	90.3635	0.1388	2.7574	2.8961	6.2570	212.7645	2.4910	38.7568	49.9079	0.1922		
29/05/2015	90.3296	0.1274	2.7672	2.8946	6.2560	214.4012	2.6842	38.7825	49.9259	0.2239		
30/05/2015	90.2237	0.1355	2.7847	2.9203	6.3680	213.5553	2.2658	38.7857	49.9147	0.1658		
31/05/2015	90.7587	0.1294	2.8372	2.9665	5.7820	213.3987	3.1610	38.6058	49.7912	0.1386		

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

Mínimo	90.2237	0.1033	2.5842	2.7001	5.2550	210.9053	0.8738	38.4067	49.6692	0.1033	0.0000	0.0000
Promedio	90.8339	0.1383	2.7415	2.8798	5.7701	216.0327	2.5355	38.6501	49.8528	0.2424		
Máximo	91.4142	0.1935	2.8530	2.9808	6.3680	227.1758	4.0436	38.9224	50.0941	0.7674	0.0000	0.0000
Desv. Est.	0.3531	0.0220	0.0738	0.0699	0.3342	3.9943	0.8323	0.1339	0.0968	0.1220		

Observaciones:

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

(Registros máximos diarios)

**PERMISIONARIO:** GASODUCTOS DE CHIHUAHUA S. DE R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** GLORIA A DIOS  
**ZONA DE MEDICIÓN:** RESTO DEL PAÍS



FECHA: (dd/mm/aa)	Metano (% vol)	Dióxido 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 Sulfúrico (mg/m <sup>3</sup> )
01/05/2015						220.5833	11.8330		50.0275	0.8880
02/05/2015						225.6778	4.2410		49.9297	1.4020
03/05/2015						230.5778	4.1160		49.8864	1.1250
04/05/2015						228.2333	4.3780		49.9005	0.7460
05/05/2015						234.8667	9.2660		50.1831	1.0600
06/05/2015						232.1278	4.1640		50.0894	1.4260
07/05/2015						230.3778	11.5670		49.9866	0.9820
08/05/2015						227.0722	5.7360		49.9916	0.5130
09/05/2015						226.8778	5.3090		49.8433	0.2910
10/05/2015						223.9667	5.1250		49.8482	0.4700
11/05/2015						218.0167	5.7050		49.8741	0.3710
12/05/2015						222.0889	3.4260		50.0053	1.5250
13/05/2015						219.6889	7.1720		49.8979	1.0330
14/05/2015						219.8944	15.0920		49.7693	1.0480
15/05/2015						230.8278	3.6530		49.8650	0.5860
16/05/2015						212.0722	0.9520		49.9008	0.3520
17/05/2015						211.6444	1.4000		49.7200	0.8790
18/05/2015						222.0167	8.2440		49.7806	1.0830
19/05/2015						222.4111	9.6290		49.9083	1.0980
20/05/2015						219.4167	8.9530		50.1561	1.3940
21/05/2015						219.2722	3.6470		50.1391	0.5000
22/05/2015						222.0222	4.5810		49.8511	0.4170
23/05/2015						233.3444	3.2190		49.9352	0.8830
24/05/2015						223.3056	3.1540		49.9227	0.6390
25/05/2015						224.5944	8.8190		50.0327	1.1130
26/05/2015						220.9056	7.3320		50.6964	0.9210
27/05/2015						225.0111	4.7890		50.0386	0.9690
28/05/2015						217.3278	5.0070		50.0617	0.7720
29/05/2015						219.4167	4.7200		50.0277	0.8950
30/05/2015						223.4900	4.2590		50.0370	0.8940
31/05/2015						223.7056	4.7950		49.8484	0.3500

Máximo						234.8667	15.0920		50.6964	1.5250
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Observaciones:

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

(Registros mínimos diarios)

PERMISIONARIO: GASODUCTOS DE CHIHUAHUA S. DE R.L. DE C.V.  
 PUNTO DE MEDICIÓN: GLORIA A DIOS  
 ZONA DE MEDICIÓN: RESTO DEL PAÍS



FECHA: (dd/mm/aa)	Metano (% vol)	Óxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Ecano (% vol)	Temperatura de Rozco (°C)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (Btu/m <sup>3</sup> )	Índice Wobbe (Btu/m <sup>3</sup> )	Acido Sulfúrico (mg/m <sup>3</sup> )
01/05/2015						212.3569	0.0544		49.7620	0.0047
02/05/2015						213.1408	0.1900		49.8167	0.0012
03/05/2015						212.7569	0.5705		49.8125	0.0004
04/05/2015						216.7833	0.6152		49.5773	0.0132
05/05/2015						217.9898	0.6171		49.8816	0.0052
06/05/2015						214.2963	0.6305		49.8984	0.0022
07/05/2015						219.5879	1.2766		49.8989	0.0039
08/05/2015						215.3596	1.7359		49.7319	0.0094
09/05/2015						210.6677	1.3850		49.7034	0.0002
10/05/2015						209.2712	1.1394		49.7196	0.0000
11/05/2015						210.0046	1.2206		49.7325	0.0070
12/05/2015						210.1680	0.0393		49.8013	0.0030
13/05/2015						209.8881	0.5586		49.7122	0.0020
14/05/2015						207.9183	0.6149		49.6459	0.0014
15/05/2015						210.0401	0.5231		49.6010	0.0076
16/05/2015						212.0728	0.9521		49.9014	0.3521
17/05/2015						210.1657	0.3472		49.7176	0.6552
18/05/2015						208.5312	0.8966		49.5788	0.0076
19/05/2015						209.9441	1.0110		49.7134	0.0069
20/05/2015						209.9394	1.0389		49.7900	0.0222
21/05/2015						208.2726	0.0000		49.7270	0.0023
22/05/2015						208.7591	0.1793		49.6907	0.0036
23/05/2015						211.2997	0.0000		49.8084	0.0025
24/05/2015						211.5272	0.2708		49.7992	0.0003
25/05/2015						213.3387	0.5948		49.8491	0.0048
26/05/2015						209.1909	0.3766		49.8937	0.0093
27/05/2015						209.0422	0.5161		49.8365	0.0180
28/05/2015						208.7903	0.3811		49.8068	0.0118
29/05/2015						209.3896	0.4378		49.8129	0.0192
30/05/2015						210.2071	0.5002		49.8062	0.0166
31/05/2015						209.0057	1.6156		49.7503	0.0140

Mínimo						207.9183	0.0000		49.5773	0.0002
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Observaciones:

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

(Valores promedio diarios)

**PERMISIONARIO:** GASODUCTOS DE CHIHUAHUA S. DE R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** SAMALAYUCA  
**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 Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (kJ/m <sup>3</sup> )	Índice Wobbe (kJ/m <sup>3</sup> )	Acido Sulfúrico (mg/m <sup>3</sup> )
01/05/2015	91.2650	0.1201	2.6657	2.7858	5.4300	216.4544	2.3925	38.5680	49.8624	0.2665
02/05/2015	91.3653	0.1117	2.6492	2.7609	5.3530	219.7380	2.2391	38.5794	49.8701	0.3569
03/05/2015	91.4142	0.1148	2.6497	2.7645	5.2960	219.0673	2.3750	38.5656	49.8600	0.2197
04/05/2015	91.0550	0.1373	2.7970	2.9343	5.4500	221.6282	2.4153	38.5725	49.7838	0.2689
05/05/2015	90.5555	0.1778	2.6433	2.8210	5.8540	227.1758	2.6019	38.8668	49.9942	0.2923
06/05/2015	90.4878	0.2013	2.6033	2.8046	6.0380	223.7032	2.3112	38.8578	49.9912	0.2970
07/05/2015	90.7487	0.1842	2.6079	2.7921	5.8390	222.0133	3.4639	38.7723	49.9513	0.2638
08/05/2015	90.9185	0.1460	2.6768	2.8227	5.7080	220.2407	3.7173	38.6771	49.8916	0.1378
09/05/2015	91.0600	0.1308	2.8093	2.9401	5.5230	217.0798	3.2657	38.5328	49.7599	0.1033
10/05/2015	90.9838	0.1303	2.8065	2.9367	5.6060	214.4273	3.2268	38.5530	49.7733	0.1394
11/05/2015	90.8406	0.1457	2.7714	2.9171	5.7690	213.2998	3.2162	38.6085	49.8108	0.1315
12/05/2015	90.8915	0.1521	2.6902	2.8423	5.7840	214.9515	1.5377	38.6483	49.8653	0.2284
13/05/2015	91.1088	0.1713	2.7275	2.8988	5.4820	215.0311	2.0047	38.5587	49.7835	0.2122
14/05/2015	91.2491	0.1144	2.8285	2.9430	5.3950	211.9538	3.0304	38.4536	49.7166	0.3257
15/05/2015	91.3829	0.1033	2.8460	2.9493	5.2560	215.1143	2.2833	38.4124	49.6922	0.2347
16/05/2015	90.3918	0.1033	2.8213	2.9246	5.8740	225.8566	0.9521	38.8570	49.9597	0.3521
17/05/2015	90.5241	0.1266	2.8263	2.9529	5.8870	219.8474	0.8738	38.7359	49.8725	0.7674
18/05/2015	91.3428	0.1278	2.8530	2.9808	5.2550	213.6578	4.0436	38.4068	49.6694	0.2459
19/05/2015	90.8502	0.1373	2.7832	2.9205	5.7250	214.4223	3.8856	38.6119	49.8129	0.2761
20/05/2015	90.3713	0.1524	2.7519	2.9043	6.1740	213.2226	3.6867	38.7723	49.9098	0.3365
21/05/2015	90.7235	0.1448	2.7539	2.8987	5.8610	212.7612	1.4979	38.6662	49.8525	0.1249
22/05/2015	91.1184	0.1639	2.7609	2.9248	5.5150	212.4130	2.0405	38.5155	49.7491	0.1210
23/05/2015	90.5135	0.1440	2.7786	2.9226	6.0290	215.9923	1.3522	38.7195	49.8730	0.1438
24/05/2015	90.7741	0.1353	2.7518	2.8871	5.8410	217.3049	1.4276	38.6553	49.8534	0.1603
25/05/2015	90.5713	0.1168	2.7658	2.8826	6.0210	217.5794	2.6132	38.7242	49.8997	0.2415
26/05/2015	90.3600	0.1159	2.5842	2.7001	6.3540	215.0486	2.6957	38.9221	50.0937	0.2650
27/05/2015	90.5355	0.1295	2.6962	2.8256	6.1540	213.5448	2.8490	38.7556	49.9402	0.2825
28/05/2015	90.3635	0.1388	2.7574	2.8961	6.2570	212.7645	2.4910	38.7567	49.9078	0.1922
29/05/2015	90.3296	0.1274	2.7672	2.8946	6.2560	214.4012	2.6842	38.7824	49.9257	0.2239
30/05/2015	90.2237	0.1355	2.7847	2.9203	6.3680	213.5553	2.2658	38.7855	49.9145	0.1658
31/05/2015	90.7587	0.1294	2.8372	2.9665	5.7820	213.3987	3.1610	38.6057	49.7911	0.1386

Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)

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

Mínimo	90.2237	0.1033	2.5842	2.7001	5.2550	211.9538	0.8738	38.4068	49.6694	0.1033	0.0000	0.0000
Promedio	90.8090	0.1377	2.7434	2.8811	5.7786	216.6984	2.5355	38.6619	49.8591	0.2424		
Máximo	91.4142	0.2013	2.8530	2.9808	6.3680	227.1758	4.0436	38.9221	50.0937	0.7674	0.0000	0.0000
Desv. Est.	0.3593	0.0232	0.0767	0.0700	0.3297	4.0684	0.8323	0.1342	0.0941	0.1220		

Observaciones:

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

(Registros máximos diarios)

PERMISIONARIO: GASODUCTOS DE CHIHUAHUA S. DE R.L. DE C.V.  
 PUNTO DE MEDICIÓN: SAMALAYUCA  
 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 Rocio (°C)	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> )
01/05/2015						216.4544	11.8330		50.0275	0.8880
02/05/2015						219.7380	4.2410		49.9297	1.4020
03/05/2015						219.0673	4.1160		49.8864	1.1250
04/05/2015						221.6282	4.3780		49.9005	0.7460
05/05/2015						227.1758	9.2660		50.1831	1.0600
06/05/2015						223.7032	4.1640		50.0894	1.4260
07/05/2015						222.0133	11.5670		49.9997	0.9820
08/05/2015						220.2407	5.7360		49.9916	0.5130
09/05/2015						217.0798	5.3090		49.8433	0.2910
10/05/2015						214.4273	5.1250		49.8482	0.4700
11/05/2015						213.2998	5.7050		49.8741	0.3710
12/05/2015						214.9515	3.4260		50.0053	1.5250
13/05/2015						215.0311	7.1720		49.8979	1.0330
14/05/2015						211.9538	15.0920		49.7693	1.0480
15/05/2015						215.1143	3.6530		49.8650	0.5860
16/05/2015						225.8566	0.9520		50.3516	0.3520
17/05/2015						219.8474	1.4000		50.1486	0.8790
18/05/2015						213.6578	8.2440		49.7806	1.0830
19/05/2015						214.4223	9.6290		49.9083	1.0980
20/05/2015						213.2226	8.9530		50.1561	1.3940
21/05/2015						212.7612	3.6470		50.1391	0.5000
22/05/2015						212.4130	4.5810		49.8511	0.4170
23/05/2015						215.9923	3.2190		49.9352	0.8830
24/05/2015						217.3049	3.1540		49.9227	0.6390
25/05/2015						217.5794	8.8190		50.0327	1.1130
26/05/2015						215.0486	7.3320		50.6952	0.9210
27/05/2015						213.5448	4.7890		50.0373	0.9690
28/05/2015						212.7645	5.0070		50.0617	0.7720
29/05/2015						214.4012	4.7200		50.0277	0.8950
30/05/2015						213.5553	4.2590		50.0357	0.8940
31/05/2015						213.3987	4.7950		49.8484	0.3500

Máximo						227.1758	15.0920		50.6952	1.5250
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Observaciones:

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

(Registros mínimos diarios)

**PERMISIONARIO:** GASODUCTOS DE CHIHUAHUA S. DE R.L. DE C.V.  
**PUNTO DE MEDICIÓN:** SAMALAYUCA  
**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 Rocio (°C)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfúrico (mg/m <sup>3</sup> )
01/05/2015						212.3569	0.0544		49.7621	0.0047
02/05/2015						213.1408	0.1900		49.8168	0.0012
03/05/2015						212.7569	0.5705		49.8125	0.0004
04/05/2015						216.7833	0.6152		49.5773	0.0132
05/05/2015						217.9898	0.6171		49.8816	0.0052
06/05/2015						214.2963	0.6305		49.9041	0.0022
07/05/2015						219.5879	1.2766		49.8988	0.0039
08/05/2015						215.3596	1.7359		49.7319	0.0094
09/05/2015						210.6677	1.3850		49.7034	0.0002
10/05/2015						209.2712	1.1394		49.7198	0.0000
11/05/2015						210.0046	1.2206		49.7325	0.0070
12/05/2015						210.1680	0.0393		49.8013	0.0030
13/05/2015						209.8881	0.5586		49.7122	0.0020
14/05/2015						207.9183	0.6149		49.6460	0.0014
15/05/2015						210.0401	0.5231		49.6011	0.0076
16/05/2015						212.0728	0.9521		49.6839	0.3521
17/05/2015						210.1657	0.3472		49.7008	0.6552
18/05/2015						208.5312	0.8966		49.5789	0.0076
19/05/2015						209.9441	1.0110		49.7134	0.0069
20/05/2015						209.9394	1.0389		49.7900	0.0222
21/05/2015						208.2726	0.0000		49.7272	0.0023
22/05/2015						208.7591	0.1793		49.6908	0.0036
23/05/2015						211.2997	0.0000		49.8083	0.0025
24/05/2015						211.5272	0.2708		49.7992	0.0003
25/05/2015						213.3387	0.5948		49.8491	0.0048
26/05/2015						209.1909	0.3766		49.8935	0.0093
27/05/2015						209.0422	0.5161		49.8365	0.0180
28/05/2015						208.7903	0.3811		49.8068	0.0118
29/05/2015						209.3896	0.4378		49.8129	0.0192
30/05/2015						210.2071	0.5002		49.8062	0.0166
31/05/2015						209.0057	1.6156		49.7503	0.0140

Minimo						207.9183	0.0000		49.5773	0.0000
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Observaciones: