

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)	Óxido 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)	Ácido Sulfhídrico (mg/m ³)	Análisis total* (mg/m ³)	Oxígeno* (% vol)
01/09/2014	89.8559	0.1871	2.5434	2.7505	6.3280	227.9620	14.1630	39.1930	50.2106	0.1861	0.8280	0.0050
02/09/2014	90.1153	0.1868	2.5343	2.7210	6.1640	227.9602	14.2719	39.1226	50.1832	0.1918	0.8280	0.0050
03/09/2014	90.6538	0.1770	2.5014	2.6783	5.7500	227.9576	18.0645	38.9725	50.1177	0.1990	0.8280	0.0050
04/09/2014	90.6758	0.2011	2.5645	2.7655	5.6550	227.9029	14.9334	38.9004	50.0324	0.1855	0.8280	0.0050
05/09/2014	90.5363	0.2199	2.5485	2.7684	5.8200	228.0275	15.3268	38.9318	50.0451	0.1991	0.8280	0.0050
06/09/2014	90.4302	0.2174	2.5243	2.7417	5.9820	227.9527	8.3231	38.9632	50.0757	0.1423	0.8280	0.0050
07/09/2014	90.6933	0.2191	2.5623	2.7814	5.6990	227.9473	6.3679	38.8584	49.9971	0.1418	0.8280	0.0050
08/09/2014	90.7505	0.1981	2.5272	2.7253	5.6720	227.6839	8.5471	38.8913	50.0454	0.2098	0.8280	0.0050
09/09/2014	90.6251	0.1973	2.5448	2.7421	5.8090	228.5260	9.1103	38.9045	50.0455	0.1760	0.8280	0.0050
10/09/2014	89.8132	0.1927	2.5037	2.6964	5.6630	227.6537	10.6564	38.4555	49.7588	0.2490	0.8280	0.0050
11/09/2014	90.5522	0.2138	2.6245	2.8383	5.8030	227.9258	8.1190	38.8604	49.9750	0.1407	0.8280	0.0050
12/09/2014	90.5650	0.1934	2.6318	2.8252	5.7650	226.6303	6.7664	38.8827	49.9978	0.1025	0.8280	0.0050
13/09/2014	90.9217	0.2077	2.6471	2.8548	5.4740	231.8941	5.9563	38.7215	49.8883	0.1518	0.8280	0.0050
14/09/2014	90.7395	0.2190	2.6770	2.8960	5.5250	224.1647	5.0011	38.7780	49.9692	0.1353	0.8280	0.0050
15/09/2014	90.6442	0.2460	2.6024	2.8484	5.6190	225.9125	5.9636	38.8613	49.9625	0.1349	0.8280	0.0050
16/09/2014	90.9491	0.1520	2.5886	2.7406	5.5510	227.8458	6.8458	38.7956	49.9944	0.1480	0.8280	0.0050
17/09/2014	91.0542	0.1403	2.5993	2.7396	5.4720	227.8317	5.8838	38.7585	49.9759	0.1625	0.8280	0.0050
18/09/2014	90.7923	0.1852	2.6119	2.7971	5.6130	234.3279	15.8846	38.8145	49.9726	0.2197	0.8280	0.0050
19/09/2014	90.4479	0.2166	2.6025	2.8191	5.8040	229.0066	25.5026	38.9443	50.0306	0.2252	0.8280	0.0050
20/09/2014	90.9071	0.1835	2.5931	2.7767	5.5180	228.1995	11.0640	38.8020	49.9746	0.2079	0.8280	0.0050
21/09/2014	90.9403	0.1650	2.6535	2.8184	5.5250	238.5079	14.9261	38.7335	49.9212	0.1774	0.8280	0.0050
22/09/2014	91.1913	0.1772	2.6382	2.8153	5.3440	230.1025	12.5975	38.6430	49.8675	0.1350	0.8280	0.0050
23/09/2014	91.1853	0.1293	2.6840	2.8133	5.3610	228.4019	12.8204	38.6402	49.8777	0.1916	0.8280	0.0050
24/09/2014	91.8781	0.1352	2.4899	2.6251	4.8490	225.8952	9.9158	38.5873	49.9319	0.2281	0.8280	0.0050
25/09/2014	92.4960	0.1177	2.3913	2.5090	4.3590	237.2422	8.6566	38.4823	49.9233	0.2093	0.8280	0.0050
26/09/2014	92.2854	0.0960	2.3980	2.4941	4.5170	237.2007	9.6818	38.5776	49.9898	0.1862	0.8280	0.0050
27/09/2014	92.1290	0.1339	2.5283	2.6622	4.6090	243.2447	10.5623	38.4646	49.8414	0.2089	0.8280	0.0050
28/09/2014	91.5700	0.1645	2.4288	2.5933	5.0900	236.3659	31.2549	38.7242	50.0147	0.2231	0.8280	0.0050
29/09/2014	91.5303	0.2697	2.3326	2.6023	5.0460	237.5709	41.7733	38.7601	50.0070	0.2785	0.8280	0.0050
30/09/2014	91.3412	0.3047	2.4003	2.7050	5.2360	236.1083	34.8698	38.6990	49.9190	0.1808	0.8280	0.0050

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

Mínimo	89.8132	0.0960	2.3326	2.4941	4.3590	224.1647	5.0011	38.4555	49.7588	0.1025	0.8280	0.0050
Promedio	90.9427	0.1882	2.5499	2.7381	5.4874	230.4651	13.4603	38.7908	49.9849	0.1843	0.8280	0.0050
Máximo	92.4960	0.3047	2.6840	2.8960	6.3280	243.2447	41.7733	39.1930	50.2106	0.2785	0.8280	0.0050
Desv. Est.	0.6466	0.0444	0.0896	0.0980	0.4547	4.7150	8.9232	0.1767	0.0939	0.0393		

Observaciones:

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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)	Bóxido de Carbono (% vol)	Hidrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rosin (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/09/2014						247.9492	15.0906			0.5324
02/09/2014						247.8233	15.4929			0.4699
03/09/2014						248.2839	19.1388			0.4845
04/09/2014						247.9509	15.8443			0.5105
05/09/2014						247.7389	16.3443			0.4612
06/09/2014						247.3196	8.8032			0.4466
07/09/2014						250.1263	6.6058			0.3466
08/09/2014						246.6187	9.4622			0.4897
09/09/2014						246.8908	9.7652			0.4590
10/09/2014						245.6426	11.5533			0.5236
11/09/2014						261.3531	8.7751			0.4200
12/09/2014						232.5882	7.5675			0.2955
13/09/2014						247.9793	6.5280			0.3887
14/09/2014						240.6498	5.5785			0.4636
15/09/2014						238.5375	6.4774			0.4224
16/09/2014						233.5957	7.6657			0.2832
17/09/2014						263.6671	6.4535			0.5196
18/09/2014						241.2840	7.7148			0.6256
19/09/2014						241.0919	11.7612			0.6749
20/09/2014						239.1225	12.3000			0.4734
21/09/2014						244.4000	15.6406			0.5069
22/09/2014						240.3776	13.8671			0.4012
23/09/2014						237.3867	16.0816			0.5995
24/09/2014						262.8249	11.5950			0.5961
25/09/2014						248.2130	9.9871			0.5808
26/09/2014						243.7577	9.2174			0.5815
27/09/2014						246.1793	11.3500			0.6624
28/09/2014						263.2179	32.4303			0.7495
29/09/2014						246.6856	43.4767			0.7781
30/09/2014						247.0674	36.7513			0.5743

Máximo						263.6671	43.4767			0.7781
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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)	Etano de Carbono (% vol)	Propano (% vol)	Butano (% vol)	Isobutano (% vol)	Temperatura de Bulbo (°C)	Humedad (mg/m³)	Poder Calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Acido Sulfhídrico (mg/m³)
01/09/2014						219.6538	13.3270			0.0372
02/09/2014						219.6426	13.3721			0.0045
03/09/2014						219.6094	17.1510			0.0044
04/09/2014						219.6239	14.1453			0.0007
05/09/2014						219.7393	14.4430			0.0032
06/09/2014						219.5979	7.6287			0.0043
07/09/2014						219.4766	5.5093			0.0000
08/09/2014						219.6817	7.7140			0.0087
09/09/2014						220.2010	8.4177			0.0025
10/09/2014						219.0322	9.7541			0.0277
11/09/2014						218.9915	7.1110			0.0059
12/09/2014						220.5022	5.2040			0.0012
13/09/2014						222.2782	5.3143			0.0020
14/09/2014						214.3569	3.9092			0.0000
15/09/2014						217.6750	5.4145			0.0002
16/09/2014						217.1453	6.1615			0.0004
17/09/2014						218.0687	4.9896			0.0190
18/09/2014						220.7204	4.3578			0.0004
19/09/2014						217.1178	8.2750			0.0068
20/09/2014						218.5781	9.6683			0.0068
21/09/2014						223.7562	14.2298			0.0076
22/09/2014						220.7863	9.4650			0.0006
23/09/2014						220.3525	8.4978			0.0112
24/09/2014						212.9515	6.1397			0.0160
25/09/2014						220.4926	4.3630			0.0180
26/09/2014						215.8285	5.9650			0.0116
27/09/2014						240.0354	7.8392			0.0228
28/09/2014						218.0637	29.5910			0.0138
29/09/2014						220.9346	36.0849			0.0209
30/09/2014						223.9836	27.9645			0.0142

Mínimo						212.9515	3.9092			0.0000
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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)	Hidrógeno de Carbono (% vol)	Nitrógeno (% vol)	Total inertes (% vol)	Etano (% vol)	Temperatura de Ruido (°C)	Humedad (mg/m³)	Poder Calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Acido Sulfúrico (mg/m³)	Azufre total* (mg/m³)	Oxígeno* (% vol)
01/09/2014	89.8659	0.1871	2.5634	2.7505	6.3280	233.6445	14.1630	39.1930	50.2106	0.1861	0.8280	0.0050
02/09/2014	90.1153	0.1868	2.5343	2.7210	6.1640	234.8794	14.2719	39.1226	50.1832	0.1918		
03/09/2014	90.6538	0.1770	2.5014	2.6783	5.7500	232.6840	18.0645	38.9725	50.1177	0.1990		
04/09/2014	90.5066	0.2152	2.4649	2.6800	5.9640	233.7817	14.9334	38.9940	50.1211	0.1855		
05/09/2014	90.0480	0.2172	2.5173	2.7345	6.3510	233.2328	15.3268	39.0931	50.1540	0.1991		
06/09/2014	89.8812	0.2160	2.4945	2.7104	6.5740	233.5073	8.3231	39.1384	50.1913	0.1423		
07/09/2014	90.2219	0.2180	2.5331	2.7511	6.2120	229.9172	6.3679	39.0103	50.0988	0.1418		
08/09/2014	90.3050	0.1966	2.5073	2.7039	6.1510	229.8550	8.5471	39.0310	50.1362	0.2098		
09/09/2014	89.9234	0.1967	2.5215	2.7182	6.5490	230.4599	9.1103	39.1174	50.1798	0.1760		
10/09/2014	90.0576	0.1912	2.4950	2.6862	6.4720	229.7710	10.6564	39.0940	50.1818	0.2490		
11/09/2014	85.9783	0.2022	2.4781	2.6803	5.8030	229.5827	8.1190	37.0826	48.6001	0.1407		
12/09/2014	90.3703	0.1912	2.6158	2.8070	5.9920	229.6065	6.7664	38.9466	50.0434	0.1025		
13/09/2014	90.7399	0.2053	2.6284	2.8338	5.6930	232.8794	5.9563	38.7822	49.9335	0.1518		
14/09/2014	90.6875	0.2201	2.6423	2.8623	5.6370	227.0154	5.0011	38.8077	49.9320	0.1353		
15/09/2014	90.4795	0.2467	2.5848	2.8315	5.8060	228.8296	5.9636	38.9187	50.0035	0.1349		
16/09/2014	90.8333	0.1517	2.5763	2.7280	5.6890	230.1780	6.8458	38.8349	50.0228	0.1480		
17/09/2014	90.9098	0.1398	2.5840	2.7239	5.6420	229.3412	5.8838	38.8080	50.0118	0.1625		
18/09/2014	90.6900	0.1833	2.5941	2.7774	5.7560	230.7167	15.8846	38.8516	50.0036	0.2197		
19/09/2014	90.3078	0.2101	2.5951	2.8052	5.9820	230.7185	25.5026	38.9850	50.0620	0.2252		
20/09/2014	90.7727	0.1853	2.5723	2.7576	5.6740	230.5215	11.0640	38.8533	50.0123	0.2079		
21/09/2014	90.7983	0.1631	2.6372	2.8003	5.6950	235.5894	14.9261	38.7839	49.9592	0.1774		
22/09/2014	91.0258	0.1759	2.6187	2.7946	5.5360	231.5625	12.5975	38.7027	49.9117	0.1350		
23/09/2014	91.0497	0.1301	2.6670	2.7972	5.5280	230.3882	12.8204	38.6855	49.9111	0.1916		
24/09/2014	91.6647	0.1353	2.4703	2.6056	5.0700	228.4156	9.9158	38.6585	49.9787	0.2281		
25/09/2014	92.3739	0.1197	2.3763	2.4960	4.5020	235.2348	8.6566	38.5246	49.9531	0.2093		
26/09/2014	92.1830	0.0941	2.3755	2.4696	4.6440	237.7138	9.6818	38.6250	50.0285	0.1862		
27/09/2014	92.0483	0.1331	2.5102	2.6433	4.7210	242.6191	10.5623	38.4974	49.8694	0.2089		
28/09/2014	91.4689	0.1591	2.4161	2.5752	5.2250	236.1501	31.2549	38.7606	50.0452	0.2231		
29/09/2014	91.3816	0.2670	2.3180	2.5851	5.2150	235.1170	41.7733	38.8155	50.0477	0.2785		
30/09/2014	91.2065	0.3040	2.3793	2.6833	5.4050	236.7894	34.8698	38.7491	49.9579	0.1808		

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Mínimo	85.9783	0.0941	2.3180	2.4696	4.5020	227.0154	5.0011	37.0826	48.6001	0.1025	0.8280	0.0050
Promedio	90.6183	0.1873	2.5258	2.7130	5.7243	232.3567	13.4603	38.8147	49.9954	0.1843	0.8280	0.0050
Máximo	92.3739	0.3040	2.6670	2.8623	6.5740	242.6191	41.7733	39.1930	50.2106	0.2785	0.8280	0.0050
Desv. Est.	1.1040	0.0442	0.0890	0.0952	0.5363	3.3645	8.9232	0.3749	0.2803	0.0393		

Observaciones:

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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)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Bocio (°C)	Densidad (kg/m³)	Poder Calorífico (kcal/m³)	Índice Wobbe (kcal/m³)	Acido Sulfúrico (mg/m³)
01/09/2014						247.5238	15.0906			0.5324
02/09/2014						250.0324	15.4929			0.4699
03/09/2014						245.5726	19.1388			0.4845
04/09/2014						247.8025	15.8443			0.5105
05/09/2014						246.6876	16.3443			0.4612
06/09/2014						247.2451	8.8032			0.4466
07/09/2014						238.8952	6.6058			0.3466
08/09/2014						239.4994	9.4622			0.4897
09/09/2014						240.1027	9.7652			0.4590
10/09/2014						238.5667	11.5533			0.5236
11/09/2014						237.4119	8.7751			0.4200
12/09/2014						241.9164	7.5675			0.2955
13/09/2014						242.5158	6.5280			0.3887
14/09/2014						232.4225	5.5785			0.4636
15/09/2014						232.7930	6.4774			0.4224
16/09/2014						234.3546	7.6657			0.2832
17/09/2014						233.5863	6.4535			0.5196
18/09/2014						240.3569	7.7148			0.6256
19/09/2014						235.2356	11.7612			0.6749
20/09/2014						241.1047	12.3000			0.4734
21/09/2014						246.5156	15.6406			0.5069
22/09/2014						236.3403	13.8671			0.4012
23/09/2014						234.5514	16.0316			0.5995
24/09/2014						234.1865	11.5950			0.5961
25/09/2014						246.8487	9.9871			0.5808
26/09/2014						244.9180	9.2174			0.5815
27/09/2014						247.2588	11.3500			0.6624
28/09/2014						248.2139	32.4303			0.7495
29/09/2014						246.0450	43.4767			0.7781
30/09/2014						250.7762	36.7513			0.5743

Máximo						250.7762	43.4767			0.7781
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Observaciones:

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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)	Nitrogeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (°C)	Humedad (mg/m³)	Poder Calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Acido Sulfídrico (mg/m³)
01/09/2014						228.5608	13.3270			0.0372
02/09/2014						229.9431	13.3721			0.0045
03/09/2014						227.4857	17.1510			0.0044
04/09/2014						228.7144	14.1453			0.0007
05/09/2014						228.1000	14.4430			0.0032
06/09/2014						228.4072	7.6287			0.0043
07/09/2014						223.2661	5.5093			0.0000
08/09/2014						222.6101	7.7140			0.0087
09/09/2014						223.6092	8.4177			0.0025
10/09/2014						223.1413	9.7541			0.0277
11/09/2014						223.7036	7.1110			0.0059
12/09/2014						219.9862	5.2040			0.0012
13/09/2014						227.6058	5.3143			0.0020
14/09/2014						221.2695	3.9092			0.0000
15/09/2014						225.9530	5.4145			0.0002
16/09/2014						225.0193	6.1615			0.0004
17/09/2014						225.1761	4.9896			0.0190
18/09/2014						227.0178	4.3578			0.0004
19/09/2014						225.6643	8.2750			0.0068
20/09/2014						226.3295	9.6683			0.0068
21/09/2014						229.4857	14.2298			0.0076
22/09/2014						227.9734	9.4650			0.0006
23/09/2014						227.2752	8.4978			0.0112
24/09/2014						223.1103	6.1397			0.0160
25/09/2014						229.2366	4.3630			0.0180
26/09/2014						227.3024	5.9650			0.0116
27/09/2014						234.8705	7.8392			0.0228
28/09/2014						223.8643	29.5910			0.0138
29/09/2014						223.1981	36.0849			0.0209
30/09/2014						230.7432	27.9645			0.0142

Mínimo						219.9862	3.9092			0.0000
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Observaciones: