

PERMISIONARIO: Centro Nacional de Control del Gas Natural

PUNTO DE MEDICIÓN: Chihuahua

ZONA DE MEDICIÓN: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (%vol)	Etano (%vol)	Nitrógeno (%vol)	Bióxido de Carbono (%vol)	Total de inertes (%vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (°K)	Humedad (mg/m³)	Acido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/03/2019	91.4758	5.8505	1.1626	0.4069	1.5695	39.5757	50.8992	234.6759	31.4091	0.1985	N.D.	Menor a 10.8
02/03/2019	91.4002	5.8406	1.1151	0.4882	1.6033	39.5994	50.8785	236.5124	32.2254	0.2447		
03/03/2019	91.4980	5.7034	1.1093	0.5033	1.6127	39.5733	50.8558	236.4732	32.4215	0.2208		
04/03/2019	92.0943	5.2870	1.1224	0.4641	1.5865	39.3628	50.7577	234.0455	30.0311	0.0683		
05/03/2019	93.3664	4.4311	1.2953	0.3030	1.5983	38.8270	50.4799	223.5717	29.7346	0.1127		
06/03/2019	92.6714	4.8735	1.2863	0.3857	1.6720	39.0438	50.5573	227.8597	29.5770	0.1016		
07/03/2019	92.1514	5.2338	1.2615	0.3829	1.6444	39.2832	50.7058	232.4625	31.2014	0.0711		
08/03/2019	92.3316	4.9804	1.2943	0.4605	1.7548	39.1463	50.5604	233.6146	30.2195	0.1213		
09/03/2019	92.2962	5.0309	1.2326	0.4891	1.7217	39.1849	50.5904	232.4849	30.8441	0.1710		
10/03/2019	92.4181	5.0114	1.1416	0.4718	1.6133	39.2245	50.6655	232.5992	30.8251	0.1072		
11/03/2019	92.5900	4.8738	1.1632	0.4499	1.6132	39.1630	50.6358	231.7627	31.7303	0.0866		
12/03/2019	92.1265	5.1740	1.1840	0.4662	1.6502	39.3167	50.7025	237.7015	34.6379	0.1263		
13/03/2019	91.8411	5.3542	1.1212	0.5206	1.6418	39.4488	50.7682	238.8976	35.0122	0.1043		
14/03/2019	91.7285	5.5033	1.2954	0.4290	1.7244	39.3806	50.7143	234.3409	33.3170	0.1220		
15/03/2019	92.0735	5.2189	1.4188	0.3913	1.8101	39.1704	50.5657	232.0756	29.9475	0.1301		
16/03/2019	92.0868	5.2536	1.3195	0.3800	1.6995	39.2626	50.6701	232.7801	29.1105	0.1191		
17/03/2019	92.2567	5.1931	1.1786	0.3806	1.5592	39.3205	50.7655	233.3306	29.9289	0.1199		
18/03/2019	92.1009	5.2861	1.1098	0.4067	1.5164	39.4346	50.8428	235.0186	29.4304	0.1270		
19/03/2019	92.5188	4.9948	1.0947	0.3646	1.4593	39.3269	50.8175	233.5504	30.3760	0.1317		
20/03/2019	92.8888	4.6964	1.0864	0.3645	1.4509	39.2034	50.7515	232.6245	30.1429	0.1526		
21/03/2019	92.1558	5.1603	1.1044	0.4027	1.5072	39.4643	50.8642	237.8575	29.4563	0.1997		
22/03/2019	92.2072	5.1830	1.0832	0.3843	1.4675	39.4615	50.8850	237.6652	30.5610	0.1689		
23/03/2019	92.0701	5.2521	1.0500	0.3943	1.4443	39.5553	50.9457	239.6229	31.6252	0.1712		
24/03/2019	92.4227	5.0795	1.0270	0.4227	1.4498	39.3678	50.8313	233.9652	32.6355	0.1788		
25/03/2019	92.5449	5.0557	1.0486	0.3935	1.4421	39.3024	50.8050	231.8547	31.8771	0.2176		
26/03/2019	92.6089	4.9950	1.0475	0.3682	1.4156	39.3108	50.8274	232.4094	30.6805	0.1676		
27/03/2019	92.5942	5.0130	1.0134	0.3772	1.3906	39.3398	50.8530	232.8016	31.6239	0.1539		
28/03/2019	92.3524	5.1760	1.0231	0.4007	1.4239	39.4029	50.8681	233.2971	32.8944	0.1825		
29/03/2019	94.0706	3.8834	1.0935	0.2927	1.3861	38.7900	50.5637	222.2296	34.1069	0.1223		
30/03/2019	94.8411	3.3908	1.2886	0.1475	1.4362	38.4096	50.3602	211.7089	32.3874	0.0984		
31/03/2019	95.0798	3.1227	1.3460	0.1272	1.4732	38.3194	50.2965	215.6091	29.6636	0.0792		

*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

Mínimo	91.4002	3.1227	1.0134	0.1272	1.3861	38.3194	50.2965	211.7089	29.1105	0.0683		
Promedios	92.4794	5.0033	1.1651	0.3942	1.5593	39.2443	50.7189	232.1098	31.2785	0.1412		
Máximo	95.0798	5.8505	1.4188	0.5206	1.8101	39.5994	50.9457	239.6229	35.0122	0.2447		
Desv. Est.	0.8433	0.5965	0.1093	0.0868	0.1178	0.3013	0.1606	6.1903	1.5817	0.0457		

Observaciones:

PERMISIONARIO: Centro Nacional de Control del Gas Natural
PUNTO DE MEDICIÓN: Chihuahua
ZONA DE MEDICIÓN: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (%vol)	Etano (%vol)	Nitrógeno (%vol)	Bióxido de Carbono (%vol)	Total de inertes (%vol)	Poder calorífico (MJ/m³)	Índice Wobbe (MJ/m³)	Temperatura de rocío de hidrocarburos (°K)	Humedad (mg/m³)	Acido sulfhídrico (mg/m³)	Oxígeno (% vol)	Azufre Total (mg/m³)
01/03/2019	91.8613	6.2093	1.2040	0.5171	1.6631	39.7393	51.0105	235.8686	35.0522	0.2550		
02/03/2019	92.0597	6.0923	1.1618	0.5365	1.6426	39.7040	50.9780	239.2218	35.1407	0.3314		
03/03/2019	92.0440	6.2963	1.1866	0.5755	1.6435	39.8717	50.9995	237.8199	35.8111	0.3457		
04/03/2019	92.3776	5.4529	1.2656	0.4996	1.6791	39.4343	50.8352	234.9111	32.5327	0.1473		
05/03/2019	93.8420	4.8765	1.3696	0.3955	1.6339	39.0647	50.6073	229.7086	33.0740	0.3166		
06/03/2019	93.7024	5.4461	1.3728	0.5263	1.8069	39.3795	50.7138	234.3930	32.6328	0.3314		
07/03/2019	92.5605	5.5996	1.3480	0.4486	1.7160	39.4577	50.8391	235.3032	34.4829	0.0985		
08/03/2019	92.6574	5.2791	1.3817	0.5254	1.8021	39.2724	50.6218	238.8311	33.0079	0.1688		
09/03/2019	92.7287	5.3505	1.3056	0.5494	1.7612	39.3365	50.6575	234.3423	32.6688	0.1875		
10/03/2019	92.7137	5.1923	1.2487	0.5624	1.7001	39.3472	50.7239	234.6862	32.4171	0.1739		
11/03/2019	92.9696	5.1356	1.2116	0.4999	1.6775	39.3045	50.7145	234.1164	33.0108	0.1062		
12/03/2019	92.6821	5.5988	1.2343	0.6808	1.8072	39.5561	50.8643	258.2455	37.6572	0.2087		
13/03/2019	92.4631	5.7001	1.2957	0.6245	1.7325	39.6432	50.9331	248.7137	36.7040	0.1265		
14/03/2019	92.3744	5.8044	1.4559	0.5257	1.9298	39.6137	50.8749	237.2602	36.9460	0.1499		
15/03/2019	92.4128	5.4971	1.5122	0.4626	1.8821	39.3089	50.6574	233.8357	32.5289	0.1622		
16/03/2019	92.4071	5.4663	1.3816	0.4320	1.7995	39.3740	50.7606	234.9529	30.8897	0.1757		
17/03/2019	92.8000	5.3550	1.2276	0.4127	1.5906	39.4385	50.8392	235.4914	31.4260	0.1443		
18/03/2019	92.5195	5.6843	1.2152	0.4973	1.5857	39.7479	51.0172	238.9621	31.4989	0.1767		
19/03/2019	93.1642	5.2755	1.1394	0.3990	1.4996	39.4617	50.8922	235.9214	32.2043	0.1626		
20/03/2019	93.5731	4.9984	1.1721	0.4144	1.5253	39.3865	50.8548	235.4170	32.2179	0.2220		
21/03/2019	93.0328	5.5881	1.2020	0.4503	1.5834	39.8559	51.0948	244.7645	31.0024	0.2391		
22/03/2019	92.5271	5.3961	1.1817	0.4087	1.5818	39.5856	50.9750	241.3161	33.9757	0.2231		
23/03/2019	92.2021	5.4207	1.0894	0.4277	1.4706	39.6584	50.9977	242.1983	35.0075	0.2059		
24/03/2019	92.9360	5.3464	1.0719	0.4792	1.5338	39.5043	50.9218	237.4969	36.1230	0.2284		
25/03/2019	92.9284	5.4272	1.0882	0.4969	1.5784	39.5096	50.9269	235.1044	35.5964	0.2853		
26/03/2019	93.0546	5.3053	1.1084	0.4206	1.4434	39.5282	50.9629	235.2872	33.5773	0.2093		
27/03/2019	93.3296	5.3039	1.0557	0.4357	1.4669	39.4944	50.9405	235.4253	35.1115	0.2258		
28/03/2019	93.1807	5.5092	1.0612	0.4546	1.4833	39.5411	50.9274	235.8130	37.1316	0.2325		
29/03/2019	95.7451	4.7430	1.3976	0.4183	1.5195	39.2372	50.8093	232.4012	38.1741	0.1684		
30/03/2019	95.7373	4.7633	1.4051	0.2715	1.5239	38.9647	50.6387	224.6264	37.0140	0.1607		
31/03/2019	95.5881	3.2911	1.4936	0.1503	1.6439	38.4838	50.4226	230.1171	31.6447	0.0961		

*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

Mínimo	91.8613	3.2911	1.0557	0.1503	1.4434	38.4838	50.4226	224.6264	30.8897	0.0961		
Promedios	93.0379	5.3679	1.2531	0.4677	1.6422	39.4453	50.8391	236.8565	34.0730	0.2021		
Máximo	95.7451	6.2963	1.5122	0.6808	1.9298	39.8717	51.0948	258.2455	38.1741	0.3457		
Dev. Est.	0.9992	0.5252	0.1310	0.0977	0.1286	0.2716	0.1537	5.9116	2.1424	0.0675		

Observaciones:

PERMISIONARIO: Centro Nacional de Control del Gas Natural

PUNTO DE MEDICIÓN: Chihuahua

ZONA DE MEDICIÓN: RESTO DEL PAIS

FECHA: (dd/mm/aa)	Metano (%vol)	Etano (%vol)	Nitrógeno (%vol)	Bióxido de Carbono (%vol)	Total de inertes (%vol)	Poder calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Temperatura de rocío de hidrocarburos (°K)	Humedad (mg/m ³)	Acido sulfhídrico (mg/m ³)	Oxígeno (% vol)	Azufre Total (mg/m ³)
01/03/2019	91.0839	5.4801	1.1170	0.3625	1.5145	39.4338	50.7594	233.2056	27.7484	0.1158		
02/03/2019	91.1663	5.3681	1.0660	0.3959	1.5198	39.4157	50.8193	234.8689	28.9415	0.0772		
03/03/2019	90.6662	5.3630	1.0488	0.4419	1.5271	39.3812	50.7462	233.8653	28.4441	0.1049		
04/03/2019	91.8785	5.0899	1.0475	0.3686	1.5293	39.1754	50.6529	230.8098	27.4306	0.0470		
05/03/2019	92.7448	4.1341	1.1786	0.2388	1.5520	38.6312	50.3863	219.2429	27.0225	0.0667		
06/03/2019	91.8130	4.1586	1.1469	0.2816	1.5503	38.6792	50.3963	221.4447	27.4228	0.0663		
07/03/2019	91.6326	4.9827	1.1842	0.3212	1.5494	39.1350	50.6105	229.6863	28.0865	0.0515		
08/03/2019	92.0017	4.7220	1.2305	0.3335	1.6932	38.9798	50.4610	229.2634	27.6803	0.0860		
09/03/2019	91.8631	4.6829	1.1816	0.4424	1.6326	39.0330	50.5049	230.5898	28.2429	0.1591		
10/03/2019	92.1163	4.8093	1.0583	0.4193	1.5143	39.1033	50.5628	230.6557	29.1504	0.0738		
11/03/2019	92.2595	4.6151	1.0900	0.3807	1.5215	39.0364	50.5775	229.4673	29.4332	0.0706		
12/03/2019	91.5100	4.8058	1.1138	0.3411	1.5382	39.1640	50.6210	231.0371	32.6085	0.0854		
13/03/2019	91.2921	4.9675	1.0428	0.3729	1.4895	39.1947	50.6503	231.4198	33.1138	0.0792		
14/03/2019	91.3028	4.9801	1.2134	0.3822	1.5958	39.0178	50.4499	230.1171	29.8510	0.0875		
15/03/2019	91.6843	4.9863	1.3587	0.3554	1.7512	38.9776	50.4230	229.0188	27.3393	0.0985		
16/03/2019	91.8215	4.9581	1.2104	0.3385	1.5784	39.1091	50.5635	230.9559	27.7911	0.0757		
17/03/2019	92.0441	4.7308	1.1173	0.3513	1.5284	39.1352	50.6672	231.5449	28.3683	0.1023		
18/03/2019	91.4745	4.9490	0.9762	0.3652	1.4732	39.2144	50.6984	231.6627	27.8047	0.1006		
19/03/2019	92.1929	4.5063	1.0453	0.2966	1.4129	39.1123	50.7190	229.4050	27.9242	0.0993		
20/03/2019	92.5126	4.0893	1.0103	0.3217	1.4044	38.9402	50.5815	229.5269	27.5161	0.1087		
21/03/2019	91.4208	4.5598	1.0087	0.3428	1.4456	39.0846	50.6531	230.8222	27.6240	0.1662		
22/03/2019	91.9704	4.9179	1.0223	0.3618	1.4192	39.2874	50.7488	234.4506	27.3820	0.1356		
23/03/2019	91.8799	5.1471	1.0280	0.3642	1.4209	39.4534	50.8956	234.1781	28.6024	0.1458		
24/03/2019	92.1052	4.6860	0.9981	0.3816	1.4193	39.1817	50.7023	231.1976	28.9279	0.1308		
25/03/2019	91.9781	4.6144	0.9882	0.3439	1.3895	39.1388	50.6641	230.5592	27.7989	0.1504		
26/03/2019	92.1505	4.6579	0.9684	0.3277	1.3694	39.1214	50.7157	229.7711	27.4044	0.1341		
27/03/2019	92.1692	4.5222	0.9726	0.2926	1.3390	39.0910	50.7526	229.1988	27.8319	0.0866		
28/03/2019	91.8938	4.6365	0.9890	0.3216	1.3299	39.1332	50.7730	229.2123	28.7501	0.1167		
29/03/2019	92.8358	2.7148	0.9890	0.1210	1.2582	38.1263	50.1651	198.6517	30.0774	0.0978		
30/03/2019	93.1232	2.6462	1.0830	0.0921	1.2339	38.0583	50.1497	197.5533	28.2779	0.0768		
31/03/2019	94.7752	2.7900	1.2075	0.1162	1.3281	38.1777	50.1646	202.5114	27.6279	0.0596		

*/ Los valores trimestrales se deberán reportar en los meses de marzo, junio, septiembre y diciembre de cada año, respecto del trimestre inmediato anterior.

Mínimo	90.6662	2.6462	0.9684	0.0921	1.2339	38.0583	50.1497	197.5533	27.0225	0.0470		
Promedios	91.9794	4.5894	1.0869	0.3283	1.4784	39.0233	50.5882	227.2869	28.4589	0.0986		
Máximo	94.7752	5.4801	1.3587	0.4424	1.7512	39.4534	50.8956	234.8689	33.1138	0.1662		
Desv. Est.	0.7340	0.7043	0.0961	0.0845	0.1175	0.3495	0.1891	9.7551	1.3994	0.0316		

Observaciones: