

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)
01/04/2019	95.2665	2.9384	1.4486	0.1129	1.5616	38.1688	50.1735	206.1129	29.7257	0.0793		
02/04/2019	95.2894	3.0222	1.3730	0.1286	1.5016	38.1812	50.2046	198.9782	30.7447	0.0810		
03/04/2019	93.8792	4.0149	1.1869	0.2940	1.4809	38.7659	50.2261	199.9889	33.1329	0.1179		
04/04/2019	92.1062	5.3003	1.0538	0.4378	1.4916	39.4475	50.7494	228.4464	29.5525	0.1250		
05/04/2019	92.2479	5.1810	1.0480	0.4055	1.4535	39.4441	50.8766	235.7977	27.8049	0.1139		
06/04/2019	92.2017	5.2471	1.1214	0.3854	1.5069	39.3896	50.8269	233.7594	26.4574	0.1134		
07/04/2019	92.1499	5.3542	1.1126	0.3758	1.4884	39.4000	50.8435	232.4014	29.5965	0.1466		
08/04/2019	92.5351	5.1199	1.0760	0.3328	1.4088	39.3162	50.8422	231.1126	31.6969	0.2313		
09/04/2019	92.8970	4.8622	1.0777	0.3097	1.3874	39.1943	50.7885	229.2805	33.6750	0.2437		
10/04/2019	93.1429	4.5303	1.1439	0.3143	1.4583	39.0853	50.6933	233.8269	31.9986	0.1147		
11/04/2019	92.1492	5.3284	1.1122	0.3677	1.4799	39.4189	50.8599	233.7225	28.5911	0.1791		
12/04/2019	92.6052	4.9102	1.0993	0.3633	1.4625	39.2932	50.7973	235.3937	28.8255	0.2960		
13/04/2019	94.2327	3.8501	1.2662	0.1980	1.4642	38.6078	50.4481	216.1509	29.5364	0.1220		
14/04/2019	94.8231	3.4309	1.1596	0.2051	1.3648	38.4803	50.4194	214.2491	31.1925	0.1217		
15/04/2019	94.4348	3.8044	1.0893	0.1964	1.2857	38.6783	50.5702	218.5114	33.5747	0.0883		
16/04/2019	94.5029	3.7263	1.2383	0.1480	1.3863	38.5576	50.4672	216.5225	31.3695	0.0643		
17/04/2019	93.9639	4.1140	1.1667	0.1745	1.3412	38.8106	50.6245	221.1309	29.4957	0.0553		
18/04/2019	94.2422	3.8802	1.2357	0.1778	1.4136	38.6444	50.4968	217.0853	28.8158	0.0764		
19/04/2019	94.8002	3.4071	1.1680	0.1731	1.3411	38.5291	50.4654	217.2963	29.5053	0.0850		
20/04/2019	95.0073	3.2066	1.2390	0.1813	1.4204	38.3838	50.3445	213.1439	31.0848	0.1035		
21/04/2019	94.9438	3.2928	1.1543	0.1917	1.3460	38.4731	50.4269	217.0373	30.5090	0.1181		
22/04/2019	94.4120	3.8247	1.2016	0.1760	1.3776	38.5898	50.4829	212.1229	27.8299	0.1169		
23/04/2019	94.6175	3.6289	1.2735	0.1765	1.4500	38.4512	50.3710	207.0305	28.6955	0.0783		
24/04/2019	94.4540	3.6496	1.2361	0.2203	1.4565	38.5426	50.4093	212.4940	25.7081	0.0975		
25/04/2019	95.0383	3.2448	1.2356	0.1659	1.4015	38.3648	50.3463	202.2021	28.2976	0.0855		
26/04/2019	95.0642	3.1115	1.3823	0.1442	1.5266	38.2709	50.2404	203.8062	28.9351	0.0834		
27/04/2019	95.2071	3.0317	1.4606	0.1128	1.5735	38.1555	50.1607	200.0695	30.3933	0.0772		
28/04/2019	95.0700	3.2319	1.4331	0.1003	1.5334	38.2120	50.2146	199.2056	31.4524	0.0731		
29/04/2019	95.1837	3.0854	1.4848	0.0877	1.5724	38.1513	50.1650	198.8667	30.8650	0.0652		
30/04/2019	95.4510	2.8894	1.4083	0.0857	1.4940	38.1300	50.1893	199.0604	28.7129	0.0650		

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

Mínimo	92.1062	2.8894	1.0480	0.0857	1.2857	38.1300	50.1607	198.8667	25.7081	0.0553		
Promedios	94.0640	3.9406	1.2229	0.2248	1.4477	38.7046	50.4908	216.1602	29.9258	0.1139		
Máximo	95.4510	5.3542	1.4848	0.4378	1.5735	39.4475	50.8766	235.7977	33.6750	0.2960		
Desv. Est.	1.1566	0.8416	0.1314	0.1048	0.0736	0.4588	0.2445	12.8632	1.9020	0.0562		

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)
01/04/2019	95.7355	3.3835	1.5226	0.1552	1.6193	38.3011	50.2443	216.3022	32.1422	0.1021		
02/04/2019	95.6996	3.3453	1.4681	0.1499	1.6180	38.3088	50.3348	200.8264	34.3692	0.1188		
03/04/2019	95.5870	5.2630	1.3190	0.4890	1.5570	39.4464	50.3414	209.5019	33.8717	0.1414		
04/04/2019	92.6038	5.5649	1.1820	0.5840	1.6150	39.6190	50.9650	236.5680	33.8717	0.1495		
05/04/2019	92.5420	5.4041	1.1140	0.4346	1.4934	39.5855	50.9508	239.1586	31.6903	0.1594		
06/04/2019	92.3263	5.3887	1.1964	0.4191	1.5492	39.4590	50.8827	236.1808	28.4528	0.1338		
07/04/2019	92.4203	5.6644	1.1738	0.4431	1.6024	39.5156	50.9237	233.9753	32.9204	0.1907		
08/04/2019	92.8761	5.5459	1.1241	0.3764	1.4637	39.5156	50.9242	234.5764	35.4312	0.2778		
09/04/2019	93.2699	5.2733	1.1296	0.3498	1.4342	39.4257	50.9042	233.3074	38.0799	0.2932		
10/04/2019	93.7138	5.0993	1.1894	0.3445	1.5064	39.3312	50.8326	239.0465	35.3301	0.2042		
11/04/2019	93.4257	5.6366	1.1755	0.4270	1.5271	39.6030	50.9651	235.7823	30.9917	0.3071		
12/04/2019	94.0252	5.4798	1.1786	0.4027	1.5271	39.5292	50.9161	244.9797	31.0500	0.4478		
13/04/2019	94.9143	4.7324	1.3233	0.2865	1.5259	39.1151	50.7668	224.8829	31.6835	0.1744		
14/04/2019	94.9732	3.7000	1.2216	0.2349	1.4399	38.7093	50.5824	222.0590	34.2730	0.1435		
15/04/2019	95.1879	5.0687	1.2337	0.2392	1.3971	39.1895	50.8299	224.0414	36.9926	0.1493		
16/04/2019	95.2319	5.1682	1.2972	0.1695	1.4502	39.0570	50.7631	226.9892	35.4768	0.0841		
17/04/2019	95.4085	5.9057	1.2137	0.2009	1.4129	39.6022	51.0761	234.4846	33.8455	0.0779		
18/04/2019	95.0877	5.1163	1.2794	0.2608	1.4865	39.2846	50.8061	236.7278	32.1596	0.1195		
19/04/2019	95.1909	3.8988	1.2648	0.2157	1.4440	38.8500	50.5979	233.5657	32.9826	0.1128		
20/04/2019	95.3688	3.4241	1.2810	0.2016	1.4761	38.4792	50.4121	217.6809	34.1952	0.1274		
21/04/2019	95.4150	3.7129	1.2504	0.2179	1.4406	38.5575	50.4753	221.5197	32.6863	0.1519		
22/04/2019	95.2879	4.3542	1.4061	0.1988	1.5715	39.1620	50.8198	232.2542	30.1512	0.1506		
23/04/2019	95.1147	3.7821	1.3497	0.2175	1.5141	38.6412	50.5047	217.4682	32.2306	0.0993		
24/04/2019	94.9051	4.1417	1.5246	0.2837	1.8074	38.8102	50.6032	239.7903	28.6306	0.1709		
25/04/2019	95.3855	3.6772	1.3109	0.2008	1.4837	38.5085	50.4088	208.0437	31.4746	0.1201		
26/04/2019	95.6911	3.5099	1.5059	0.1655	1.6527	38.4975	50.3459	227.9570	31.6991	0.1377		
27/04/2019	95.4855	3.4827	1.5835	0.1372	1.7207	38.4084	50.3020	225.5450	34.5421	0.1132		
28/04/2019	95.6217	3.6887	1.4854	0.1136	1.5863	38.3625	50.3268	202.9538	35.3904	0.0969		
29/04/2019	95.5169	3.4259	1.5317	0.0974	1.6161	38.2610	50.2248	201.0518	34.6616	0.1008		
30/04/2019	96.1756	3.3296	1.5239	0.1003	1.6102	38.2418	50.2487	206.8440	31.8400	0.0869		

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

Mínimo	92.3263	3.3296	1.1140	0.0974	1.3971	38.2418	50.2248	200.8264	28.4528	0.0779		
Promedios	94.6729	4.5056	1.3120	0.2706	1.5383	38.9793	50.6426	225.4688	33.1039	0.1581		
Máximo	96.1756	5.9057	1.5835	0.5840	1.8074	39.6190	51.0761	244.9797	38.0799	0.4478		
Desv. Est.	1.1738	0.9108	0.1438	0.1275	0.0944	0.4979	0.2722	12.7318	2.2251	0.0797		

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)
01/04/2019	94.8249	2.4455	1.3838	0.0714	1.5017	38.0354	50.0925	199.2230	27.4889	0.0502		
02/04/2019	94.8488	2.6172	1.2325	0.1091	1.3656	38.0264	50.1034	197.4063	27.1352	0.0487		
03/04/2019	92.0700	2.7580	1.0490	0.1340	1.3743	38.1392	50.1966	198.3441	28.6714	0.1066		
04/04/2019	91.6830	5.0274	1.0038	0.3442	1.4200	39.1831	50.1966	198.3441	24.5507	0.0957		
05/04/2019	91.9464	4.9741	1.0096	0.3612	1.4056	39.3684	50.8293	233.5544	23.7782	0.0813		
06/04/2019	92.0245	5.1301	1.0614	0.3326	1.4391	39.2949	50.7654	231.3111	24.3165	0.0939		
07/04/2019	91.7629	5.0629	1.0156	0.3394	1.3989	39.2645	50.6998	231.0685	25.3970	0.1105		
08/04/2019	91.9257	4.8563	1.0203	0.3041	1.3607	39.2033	50.7912	229.3270	27.3286	0.1744		
09/04/2019	92.2997	4.5862	1.0428	0.2729	1.3361	39.0602	50.7290	226.5691	28.1079	0.1858		
10/04/2019	92.4668	4.1237	1.0978	0.2861	1.3974	38.9140	50.5987	228.7312	27.5161	0.0733		
11/04/2019	91.7412	4.3428	1.0301	0.3068	1.4390	38.9855	50.6475	227.4708	25.5913	0.0864		
12/04/2019	91.9062	3.9074	1.0112	0.2784	1.3981	38.7791	50.5490	226.6605	26.1286	0.1652		
13/04/2019	93.0608	3.2193	1.1460	0.1725	1.3785	38.4586	50.3710	211.1655	27.4889	0.0809		
14/04/2019	94.4351	3.3137	1.0415	0.1835	1.2765	38.3997	50.3590	211.7475	28.1467	0.0972		
15/04/2019	92.8723	3.2259	0.9909	0.1633	1.1919	38.4474	50.4577	213.3087	28.6879	0.0618		
16/04/2019	92.9652	3.1442	1.1604	0.1159	1.3149	38.3691	50.3814	210.0922	27.8922	0.0418		
17/04/2019	91.7197	2.9731	1.1413	0.1343	1.3026	38.3175	50.3656	210.9043	25.2512	0.0341		
18/04/2019	92.4834	3.1488	1.1106	0.1444	1.3070	38.3961	50.3763	209.7148	25.3892	0.0367		
19/04/2019	93.9018	3.1067	1.0775	0.1579	1.2585	38.4112	50.3734	211.4569	25.5728	0.0609		
20/04/2019	94.7156	2.9675	1.1506	0.1627	1.3251	38.2928	50.2818	210.1361	26.7126	0.0826		
21/04/2019	94.4307	2.9336	1.0913	0.1763	1.2799	38.3558	50.3686	209.8124	28.1292	0.0869		
22/04/2019	93.3291	3.0682	1.0614	0.1355	1.2288	38.1719	50.1584	199.0828	24.4564	0.0725		
23/04/2019	94.3658	3.2297	1.1655	0.1500	1.3588	38.2767	50.2769	199.8166	24.0464	0.0633		
24/04/2019	93.6869	3.3647	1.0687	0.1856	1.2975	38.4175	50.1950	205.1264	22.9222	0.0453		
25/04/2019	94.5228	2.9663	1.1353	0.1412	1.3021	38.2818	50.3154	199.6859	23.7112	0.0667		
26/04/2019	94.4282	2.7088	1.2091	0.1226	1.3505	38.1890	50.1821	198.7395	25.1288	0.0590		
27/04/2019	94.6267	2.7202	1.3696	0.1003	1.4723	38.0093	50.0161	197.7268	26.0839	0.0498		
28/04/2019	94.6336	2.6369	1.3361	0.0890	1.4462	38.0163	50.0748	197.4056	26.9458	0.0526		
29/04/2019	94.7824	2.8161	1.4361	0.0804	1.5253	38.0673	50.1105	197.6778	26.8875	0.0502		
30/04/2019	94.8966	2.3599	1.2279	0.0758	1.3203	38.0324	50.1547	196.7486	24.3622	0.0480		

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

Mínimo	91.6830	2.3599	0.9909	0.0714	1.1919	38.0093	50.0161	196.7486	22.9222	0.0341		
Promedios	93.3119	3.4578	1.1293	0.1877	1.3591	38.5055	50.3673	210.6120	26.1275	0.0787		
Máximo	94.8966	5.1301	1.4361	0.3612	1.5253	39.3684	50.8293	233.5544	28.6879	0.1858		
Desv. Est.	1.2235	0.8722	0.1214	0.0907	0.0785	0.4409	0.2361	12.7371	1.6495	0.0388		

Observaciones: