

PERMISIONARIO: Centro Nacional de Control del Gas Natural
 PUNTO DE MEDICION: Chihuahua (Avalos)
 ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (%)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/08/17 09:00:00	89.9824	0.9285	1.3591	2.2876	6.7370	234.7209	62.7007	39.4833	50.4099	0.3275		
02/08/17 09:00:00	90.1603	0.9495	1.3904	2.3399	6.4954	230.6912	65.7659	39.3767	50.3221	0.3324		
03/08/17 09:00:00	89.7360	0.9229	1.3004	2.2233	6.9454	231.2355	66.0213	39.6045	50.5096	0.3219		
04/08/17 09:00:00	89.6580	1.0363	1.2503	2.2866	6.8208	233.9753	66.1303	39.6441	50.4783	0.3419		
05/08/17 09:00:00	90.5018	0.7011	1.4473	2.1484	6.5128	225.5160	62.3767	39.3505	50.4482	0.2849		
06/08/17 09:00:00	90.4616	0.7705	1.3879	2.1583	6.6049	223.7887	50.8876	39.3279	50.4153	0.3908		
07/08/17 09:00:00	89.6966	1.0652	1.1636	2.2287	6.8783	231.7772	60.6162	39.6574	50.5047	0.4444		
08/08/17 09:00:00	89.9087	0.9802	1.2040	2.1842	6.7903	231.8624	68.9672	39.6021	50.5119	0.4020		
09/08/17 09:00:00	90.2299	1.0342	1.2377	2.2719	6.5002	229.4326	64.7878	39.4031	50.3476	0.3935		
10/08/17 09:00:00	90.2219	1.1776	1.1875	2.3650	6.4154	231.4636	66.7776	39.3503	50.2441	0.4724		
11/08/17 09:00:00	92.8382	0.9379	0.7235	1.6614	4.8744	229.2421	58.5481	38.9410	50.3747	0.3539		
12/08/17 09:00:00	95.1247	0.7240	0.3277	1.0517	3.5673	241.0539	46.9045	38.5664	50.4884	0.1880		
13/08/17 09:00:00	95.3352	0.7141	0.2910	1.0050	3.4265	243.2013	45.7717	38.5321	50.4926	0.1610		
14/08/17 09:00:00	95.2477	0.7226	0.3320	1.0547	3.4454	243.2629	47.6405	38.5292	50.4660	0.1810		
15/08/17 09:00:00	95.4079	0.6854	0.3009	0.9863	3.3883	242.2870	45.3052	38.5153	50.4986	0.1648		
16/08/17 09:00:00	95.0131	0.7027	0.2648	0.9675	3.7919	242.7776	45.8476	38.6459	50.5774	0.2538		
17/08/17 09:00:00	91.7597	1.0868	0.9698	2.0567	5.4845	233.3734	61.2658	39.0118	50.2055	0.2985		
18/08/17 09:00:00	90.4337	0.7987	1.3698	2.1685	6.6222	228.0640	66.5429	39.3329	50.4073	2.3220		
19/08/17 09:00:00	90.2747	0.2051	1.6573	1.8624	7.2976	215.0158	42.3610	39.4948	50.7730	0.7913		
20/08/17 09:00:00	90.8824	1.1091	1.2462	2.3553	5.9336	226.5783	39.1756	39.1053	50.1230	0.0000		
21/08/17 09:00:00	90.9631	1.2214	1.2153	2.4368	5.7449	226.3211	54.7353	39.0409	50.0245	0.0000		
22/08/17 09:00:00	90.7003	1.1857	1.2243	2.4100	6.0088	226.3293	59.0214	39.1371	50.1000	0.0000		
23/08/17 09:00:00	90.7101	1.0244	1.3200	2.3443	6.1502	223.7018	56.4459	39.1426	50.1690	0.0000		
24/08/17 09:00:00	89.8282	1.0225	0.6729	2.2842	6.7768	228.7701	62.4917	39.5470	50.4273	0.0000		
25/08/17 09:00:00	90.4787	1.0863	1.1792	2.2654	6.2907	227.3974	69.1894	39.3255	50.2940	0.0000		
26/08/17 09:00:00	90.5923	1.2103	1.1363	2.3466	6.0708	228.2603	73.3091	39.2506	50.1871	0.0000		
27/08/17 09:00:00	90.3590	1.2017	1.1965	2.3982	6.2112	228.2145	65.5306	39.2997	50.1948	0.0000		
28/08/17 09:00:00	90.2465	1.5405	1.0605	2.6010	5.9582	230.8962	63.4876	39.2600	50.0071	0.0000		
29/08/17 09:00:00	90.0001	1.3478	1.1010	2.4488	6.3277	230.9730	65.5976	39.4378	50.2189	0.0000		
30/08/17 09:00:00	90.5745	1.2680	1.1660	2.4340	5.9527	229.3449	66.1219	39.2183	50.1171	0.0000		
31/08/17 09:00:00	89.5920	0.9336	1.3710	2.3046	6.9524	227.5577	60.3426	39.6090	50.4741	0.0000		

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

Mínimo	89.5920	0.2051	0.2648	0.9675	3.3883	215.0158	39.1756	38.5153	50.0071	0.0000		
Promedios	91.1909	0.9772	1.0663	2.0625	5.9025	230.8737	59.0538	39.2175	50.3488	0.2718		
Maximo	95.4079	1.5405	1.6573	2.6010	7.2976	243.2629	73.3091	39.6574	50.7730	2.3220		
D. Standard	1.9058	0.2558	0.3882	0.4990	1.1651	6.3563	9.0921	0.3481	0.1797	0.4296		

Observaciones:

PERMISIONARIO:	Centro Nacional de Control del Gas Natural
PUNTO DE MEDICIÓN:	<i>Chihuahua (Avalos)</i>
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/08/17 09:00:00	90.8604	1.0403	1.5010	7.5222	246.1756	66.3364	39.8492	50.6729	0.4131		
02/08/17 09:00:00	90.5623	0.9933	1.4973	6.8157	232.9699	68.4021	39.5650	50.4754	0.3666		
03/08/17 09:00:00	90.3520	1.0045	1.3543	7.4337	244.8380	67.9153	39.8201	50.6612	0.3977		
04/08/17 09:00:00	90.8777	1.5552	1.4363	7.8214	247.5603	68.1116	40.1881	50.8600	0.5189		
05/08/17 09:00:00	90.9974	0.9686	1.6718	7.2723	231.5809	67.6802	39.8274	50.6946	0.3571		
06/08/17 09:00:00	90.8666	1.2260	1.5181	7.0123	232.5506	54.5416	39.5241	50.5893	0.5838		
07/08/17 09:00:00	90.4677	1.2323	1.2258	8.5789	238.1097	66.2509	40.5717	51.1997	0.5013		
08/08/17 09:00:00	90.7112	1.1205	1.2648	8.0199	239.8219	72.8834	40.2275	50.9758	0.5244		
09/08/17 09:00:00	91.2292	1.2342	1.2986	6.9034	231.2352	68.4352	39.7167	50.6492	0.4790		
10/08/17 09:00:00	90.5098	1.2331	1.2207	6.5926	233.4071	69.9111	39.4306	50.3044	0.5862		
11/08/17 09:00:00	95.7123	1.2060	1.1917	7.0396	241.5738	68.0329	39.6439	50.5247	0.5358		
12/08/17 09:00:00	95.4844	0.8015	0.3981	3.7641	242.6536	51.3380	38.6530	50.5564	0.2218		
13/08/17 09:00:00	95.8316	0.7598	0.3281	3.7130	244.9565	49.3928	38.6519	50.6091	0.2402		
14/08/17 09:00:00	95.5782	0.7793	0.3867	3.7435	245.4994	51.3526	38.6543	50.5848	0.2488		
15/08/17 09:00:00	95.5727	0.7143	0.3247	3.5172	243.5294	48.4668	38.5558	50.5340	0.2132		
16/08/17 09:00:00	95.7111	0.7342	0.2834	4.4018	244.2848	49.0187	38.8318	50.6658	0.3631		
17/08/17 09:00:00	94.6947	1.3329	1.2565	6.5446	243.6430	67.9795	39.3298	50.6205	0.5648		
18/08/17 09:00:00	90.9913	1.3780	1.6727	7.6980	239.9515	70.7419	39.6258	50.9008	11.6087		
19/08/17 09:00:00	90.6328	0.8596	1.7321	7.7764	221.4919	55.2975	39.6511	50.9139	4.0324		
20/08/17 09:00:00	91.2378	1.4572	1.4947	6.6492	244.2214	48.0072	39.3307	50.4670	0.0000		
21/08/17 09:00:00	91.4856	1.5046	1.2895	6.2733	227.5764	56.6938	39.2599	50.2159	0.0000		
22/08/17 09:00:00	91.1479	1.4046	1.3358	6.3164	229.6457	61.7561	39.3543	50.2818	0.0000		
23/08/17 09:00:00	91.2576	1.3066	1.4930	6.9374	227.2633	63.0124	39.5347	50.4408	0.0000		
24/08/17 09:00:00	92.1866	1.3308	1.4046	9.3633	235.5506	64.9547	40.6999	51.1998	0.0000		
25/08/17 09:00:00	91.4191	1.4589	1.2935	6.9872	231.5326	72.5132	39.6676	50.5051	0.0000		
26/08/17 09:00:00	91.3379	1.5537	1.2846	6.6875	229.9792	76.2706	39.5234	50.4250	0.0000		
27/08/17 09:00:00	91.0365	1.6178	1.3474	7.0592	232.0278	71.6475	39.6904	50.5660	0.0000		
28/08/17 09:00:00	91.0954	1.8227	1.1247	7.8434	235.9594	65.7865	40.1921	50.7135	0.0000		
29/08/17 09:00:00	90.7331	1.5639	1.2030	7.1466	234.8978	68.0426	39.8874	50.5757	0.0000		
30/08/17 09:00:00	90.9262	1.5034	1.4117	6.6516	238.9581	69.9043	39.5497	50.3942	0.0000		
31/08/17 09:00:00	90.6581	1.2087	1.6336	8.0697	232.3977	66.9719	40.2288	50.9279	0.0000		

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Mínimo	90.3520	0.7143	0.2834	3.5172	221.4919	48.0072	38.5558	50.2159	0.0000		
Promedios	92.0053	1.2228	1.2219	6.7147	236.9627	63.4726	39.5883	50.6357	0.7341		
Maximo	95.8316	1.8227	1.7321	9.3633	247.5603	76.2706	40.6999	51.1998	11.6087		
D. Standard	1.9646	0.2964	0.4196	1.4525	6.7865	8.3736	0.5370	0.2390	2.1414		

Observaciones:

PERMISIONARIO:	Centro Nacional de Control del Gas Natural
PUNTO DE MEDICION:	<i>Chihuahua</i>
ZONA DE MEDICION:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/08/17 09:00:00	89.0401	0.7621	1.2975	5.7720	230.0419	60.0936	39.0486	50.0433	0.2044		
02/08/17 09:00:00	89.8707	0.8849	1.2417	6.0375	228.4774	62.3352	39.1898	50.1687	0.2758		
03/08/17 09:00:00	89.1912	0.8719	1.2472	6.4025	229.3957	63.6391	39.3963	50.3716	0.1334		
04/08/17 09:00:00	88.3535	0.7972	0.9456	6.0636	226.1014	62.4634	39.1609	50.1534	0.2241		
05/08/17 09:00:00	89.3183	0.3770	1.2329	5.9339	220.7436	51.3847	39.1872	50.2695	0.1873		
06/08/17 09:00:00	89.8479	0.4942	1.1416	6.0281	217.9221	45.4751	39.1853	50.1343	0.2788		
07/08/17 09:00:00	87.7336	0.7611	1.1206	6.3180	228.4848	46.2952	39.3192	50.2708	0.3856		
08/08/17 09:00:00	88.4891	0.7797	1.1372	6.1287	229.3220	63.7275	39.2667	50.2842	0.3054		
09/08/17 09:00:00	89.7830	0.8153	1.1492	5.6035	227.6570	61.2110	39.0497	50.1189	0.2580		
10/08/17 09:00:00	90.0374	1.1251	1.1468	6.1426	229.0911	62.1068	39.2299	50.1563	0.3417		
11/08/17 09:00:00	89.6568	0.6792	0.2839	3.0592	220.6752	46.7412	38.4118	50.1932	0.2126		
12/08/17 09:00:00	94.8806	0.6572	0.2431	3.3505	235.0612	43.0334	38.4977	50.4079	0.1600		
13/08/17 09:00:00	95.1203	0.6697	0.2528	2.9280	241.4107	42.9964	38.3793	50.3981	0.1118		
14/08/17 09:00:00	95.0092	0.6673	0.2953	3.2294	241.5855	43.5202	38.4499	50.3916	0.1278		
15/08/17 09:00:00	95.2210	0.6594	0.2717	3.2682	240.9521	42.2512	38.4785	50.4792	0.1356		
16/08/17 09:00:00	94.3458	0.6779	0.2442	3.1010	241.3331	42.2969	38.4402	50.4589	0.1489		
17/08/17 09:00:00	90.1822	0.7234	0.2574	4.0774	229.1937	43.0372	38.6268	49.7077	0.0701		
18/08/17 09:00:00	89.9724	0.0928	1.0414	5.7094	214.0310	56.8998	39.0257	50.0167	0.0330		
19/08/17 09:00:00	89.8635	0.0896	1.3733	6.4036	212.4673	31.6991	39.2403	50.3118	0.0706		
20/08/17 09:00:00	90.3993	0.6001	1.0877	5.3984	217.1667	31.7671	38.9004	49.8523	0.0000		
21/08/17 09:00:00	90.4464	1.0974	1.0244	5.0901	224.6164	49.0323	38.8523	49.8102	0.0000		
22/08/17 09:00:00	90.3634	1.0017	1.1352	5.4515	223.5891	54.4774	38.8932	49.8725	0.0000		
23/08/17 09:00:00	89.7617	0.6984	1.1877	5.3981	220.8537	47.9324	38.9143	49.9066	0.0000		
24/08/17 09:00:00	86.8038	0.6553	1.1851	4.7643	223.3374	53.0462	38.5193	49.6612	0.0000		
25/08/17 09:00:00	89.5267	0.9017	1.0003	5.2468	225.6333	63.8947	38.8990	49.8803	0.0000		
26/08/17 09:00:00	89.9745	0.9977	0.9813	5.3446	225.7909	67.8794	38.9571	49.9496	0.0000		
27/08/17 09:00:00	89.5730	0.8957	1.0227	5.3537	225.5625	58.8839	38.9355	49.7746	0.0000		
28/08/17 09:00:00	88.1219	1.2365	0.9299	5.1747	229.0707	59.6359	38.9272	49.7607	0.0000		
29/08/17 09:00:00	89.0356	1.0885	0.9479	5.7725	227.4864	62.0398	39.1420	50.0237	0.0000		
30/08/17 09:00:00	89.8617	0.8985	1.0063	5.5605	225.1157	61.1264	39.0534	49.9257	0.0000		
31/08/17 09:00:00	88.2618	0.5684	1.1920	5.9329	223.9333	49.3831	39.1323	50.0802	0.0000		

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

Minimo	86.8038	0.0896	0.2431	2.9280	212.4673	31.6991	38.3793	49.6612	0.0000		
Promedios	90.2596	0.7492	0.9234	5.1627	226.9711	52.5905	38.9261	50.0914	0.1182		
Maximo	95.2210	1.2365	1.3733	6.4036	241.5855	67.8794	39.3963	50.4792	0.3856		
D. Standard	2.2382	0.2598	0.3767	1.1121	7.4155	9.8411	0.3035	0.2373	0.1214		

Observaciones: