

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

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Total Inertes	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Indice Woobe	Acido Sulfhidrico	Azufre total*	Oxigeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/09/17 09:00:00	87.2476	0.6640	1.4444	2.1084	7.5136	228.2138	50.4496	39.8739	50.7724	0.0000		
02/09/17 09:00:00	89.3631	0.6783	1.4184	2.0966	7.4812	228.2959	46.9459	39.7804	50.7214	0.0000		
03/09/17 09:00:00	89.3167	0.8769	1.2959	2.1728	7.3888	229.9091	52.9387	39.7668	50.6349	0.0000		
04/09/17 09:00:00	89.3211	0.7433	1.3737	2.1170	7.4142	231.5862	54.6483	39.8190	50.7192	0.3104		
05/09/17 09:00:00	89.5169	0.6093	1.3464	1.9557	7.3277	231.7498	52.7687	39.8907	50.8609	0.4950		
06/09/17 09:00:00	89.6879	0.5250	1.2126	1.7376	7.2565	233.4474	51.9386	40.0277	51.0532	0.3615		
07/09/17 09:00:00	89.4879	0.3401	1.2737	1.6138	7.6330	231.0677	49.6403	40.1341	51.2109	0.2915		
08/09/17 09:00:00	89.6736	0.4812	1.2395	1.7207	7.3086	232.7593	46.5393	40.0297	51.0720	0.2723		
09/09/17 09:00:00	89.4052	0.3859	1.3222	1.7081	7.6538	228.1035	41.2744	40.0786	51.1277	0.3132		
10/09/17 09:00:00	89.8352	0.4431	1.2632	1.7063	7.2793	227.0692	39.9160	39.9388	51.0364	0.3215		
11/09/17 09:00:00	90.0446	0.4178	1.3050	1.7228	7.0786	226.8608	39.7868	39.8616	50.9913	0.3341		
12/09/17 09:00:00	90.0971	0.6289	1.2457	1.8746	6.8992	227.0870	41.5466	39.7426	50.8081	0.5193		
13/09/17 09:00:00	90.3234	0.4946	1.2063	1.7009	6.8509	228.2194	43.0717	39.7971	50.9466	0.5196		
14/09/17 09:00:00	90.1244	0.4578	1.2696	1.7274	7.0635	226.8901	40.4507	39.8176	50.9552	0.5383		
15/09/17 09:00:00	90.1697	0.4972	1.1963	1.6935	7.0323	228.0882	37.3265	39.8364	50.9717	0.5691		
16/09/17 09:00:00	90.2024	0.5613	1.2212	1.7824	6.9069	227.2339	36.8468	39.7701	50.8799	0.5661		
17/09/17 09:00:00	90.2664	0.4629	1.1526	1.6155	6.8799	232.9268	36.2117	39.9230	51.0623	0.4861		
18/09/17 09:00:00	89.6360	0.5576	1.1660	1.7236	7.2678	235.8205	33.7368	40.0831	51.0828	0.6780		
19/09/17 09:00:00	90.0395	0.3294	1.2854	1.6148	7.0989	234.0106	34.1681	39.9880	51.1303	0.4695		
20/09/17 09:00:00	90.3505	0.3914	1.2344	1.6259	6.8641	230.8882	35.6332	39.8568	51.0373	0.5044		
21/09/17 09:00:00	90.5188	0.4009	1.2761	1.6770	6.7470	227.3061	35.8930	39.7338	50.9432	0.4390		
22/09/17 09:00:00	90.5945	0.4506	1.2507	1.7013	6.5910	229.7552	34.7911	39.7250	50.9155	0.5426		
23/09/17 09:00:00	89.6805	0.5678	1.2442	1.8120	7.2554	230.9918	38.7992	39.9566	50.9707	0.6256		
24/09/17 09:00:00	90.3288	0.4330	1.3673	1.8004	6.7473	232.7501	41.7438	39.7392	50.8838	0.6380		
25/09/17 09:00:00	90.2716	0.3216	1.4679	1.7895	6.9308	242.7654	34.0082	39.7337	50.9116	0.4602		
26/09/17 09:00:00	90.1787	0.3716	1.3521	1.7237	6.9226	247.3305	34.0933	39.8724	51.0069	0.4642		
27/09/17 09:00:00	90.1406	0.3892	1.3713	1.7605	6.9431	251.5059	36.0077	39.8566	50.9777	0.4197		
28/09/17 09:00:00	90.0248	0.3731	1.3492	1.7223	7.0921	251.5330	38.0383	39.9002	51.0232	0.5662		
29/09/17 09:00:00	89.8920	0.3600	1.3176	1.6776	7.3185	234.9718	38.1570	39.9314	51.0642	0.5366		
30/09/17 09:00:00												

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

Mínimo	87.2476	0.3216	1.1526	1.6138	6.5910	226.8608	33.7368	39.7250	50.6349	0.0000		
Promedios	89.8531	0.4901	1.2920	1.7822	7.1292	232.7220	41.2817	39.8781	50.9576	0.4221		
Máximo	90.5945	0.8769	1.4679	2.1728	7.6538	251.5330	54.6483	40.1341	51.2109	0.6780		
D. Standard	0.6229	0.1342	0.0797	0.1576	0.2777	6.9724	6.5853	0.1155	0.1340	0.1811		

Observaciones:

PERMISIONARIO:

Centro Nacional de Control de Gas Natural

PUNTO DE MEDICION:

Chihuahua (Avalos)

ZONA DE MEDICION: RESTO DEL PAÍS

FECHA:	Metano	Bióxido de Carbono	Nitrogeno	Etano	Temp. de Rocio	Humedad	Poder Calorífico	Indice Woobe	Acido Sulfhídrico	Azufre total*	Oxígeno*
(dd/mm/aa)	(% vol)	(% vol)	(% vol)	(% vol)	(K)	(mg/m3)	(MJ / m3)	(MJ / m3)	(mg / m3)	(mg / m3)	(% vol)
01/09/17 09:00:00	89.7931	0.8734	1.6219	8.2294	232.3466	54.7359	40.1899	51.0061	0.0000		
02/09/17 09:00:00	89.7390	0.9848	1.6956	7.9452	232.7877	51.1816	39.9567	50.9700	0.0000		
03/09/17 09:00:00	89.5246	1.1590	1.4402	7.6984	232.0708	57.2894	39.9854	50.7978	0.0000		
04/09/17 09:00:00	90.3943	1.2008	1.6055	8.3978	234.8738	60.7592	40.2650	51.1551	0.7353		
05/09/17 09:00:00	90.2670	1.1164	1.5225	7.7113	235.5193	58.2980	40.1954	51.2224	0.8309		
06/09/17 09:00:00	90.5153	1.1734	1.4371	7.9611	235.4648	55.6473	40.3277	51.3557	0.5555		
07/09/17 09:00:00	90.4142	0.6340	1.6821	8.7696	234.0389	54.1986	40.2651	51.3015	0.5208		
08/09/17 09:00:00	90.1693	1.1638	1.3371	7.5447	236.5494	49.3520	40.2215	51.2216	0.4067		
09/09/17 09:00:00	89.7621	0.4276	1.3876	7.9179	229.9772	44.9864	40.1646	51.1677	0.3871		
10/09/17 09:00:00	90.0895	0.5501	1.3328	7.5579	228.5698	43.3521	40.0752	51.1426	0.4669		
11/09/17 09:00:00	90.4030	0.5680	1.3081	7.7155	228.2889	43.4512	40.0875	51.1480	0.4848		
12/09/17 09:00:00	90.5817	0.5042	1.4414	7.3819	228.2470	44.1459	39.9288	51.0390	0.4551		
13/09/17 09:00:00	90.4113	1.2179	1.2965	7.2370	228.2390	45.9211	39.9042	51.0009	0.9352		
14/09/17 09:00:00	90.6291	0.5503	1.2355	7.3921	235.5307	47.2785	39.9426	51.0746	0.6345		
15/09/17 09:00:00	90.4552	0.4880	1.3626	7.2849	231.1303	44.6269	39.9186	51.0380	0.6062		
16/09/17 09:00:00	90.5703	0.5565	1.2220	7.4011	248.0674	40.3477	40.0224	51.0535	0.6679		
17/09/17 09:00:00	90.5550	0.8407	1.2708	7.2998	231.5495	39.3469	40.0519	51.1354	0.8342		
18/09/17 09:00:00	91.3584	0.5842	1.1991	7.6562	243.5513	40.3351	40.3507	51.3982	0.6643		
19/09/17 09:00:00	91.9953	1.1187	1.2370	8.4097	238.6905	36.7983	40.6075	51.4011	0.8880		
20/09/17 09:00:00	90.4260	0.3882	1.3502	7.3445	240.9800	38.3607	40.1160	51.2241	0.4848		
21/09/17 09:00:00	90.6832	0.4500	1.3279	7.2464	232.0271	39.8182	40.0038	51.1189	0.5396		
22/09/17 09:00:00	90.6987	0.4490	1.3530	6.9382	228.7188	39.1477	39.8779	51.0522	0.5525		
23/09/17 09:00:00	91.0531	0.5204	1.3056	6.9791	231.6482	37.7427	39.9246	51.0548	0.6542		
24/09/17 09:00:00	90.4428	0.9344	1.3337	8.7575	233.9556	42.6729	40.5297	51.2021	0.8672		
25/09/17 09:00:00	90.9774	0.5544	1.5728	7.2176	238.4614	47.8391	39.8633	51.0270	1.3871		
26/09/17 09:00:00	90.6829	0.4432	1.5488	7.2460	249.3518	37.7981	39.8238	50.9775	0.6254		
27/09/17 09:00:00	90.8085	0.5634	1.4346	7.1799	253.2548	36.3125	39.9901	51.0873	0.6919		
28/09/17 09:00:00	90.5010	0.4701	1.4241	7.4655	255.2845	37.9215	40.1007	51.1769	0.5928		
29/09/17 09:00:00	90.2206	0.4001	1.3842	7.2407	257.4001	40.1223	40.2186	51.2226	0.6452		
30/09/17 09:00:00	90.1568	0.4654	1.4157	7.5482	248.5121	41.0395	40.0368	51.1239	0.6885		

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

Minimo	89.5246	0.3882	1.1991	6.9382	228.2390	36.3125	39.8238	50.7978	0.0000		
Promedios	90.4759	0.7117	1.4029	7.6225	237.1696	45.0276	40.0982	51.1299	0.5934		
Maximo	91.9953	1.2179	1.6956	8.7696	257.4001	60.7592	40.6075	51.4011	1.3871		
D. Standard	0.4868	0.2946	0.1348	0.4856	8.5381	7.1173	0.1919	0.1328	0.2807		

Observaciones:

PERMISIONARIO:

Centro Nacional de Control de Gas Natural

PUNTO DE MEDICION:

Chihuahua (Avalos)

ZONA DE MEDICION: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrogeno (% vol)	Etano (% vol)	Temp. de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ / m3)	Indice Woobe (MJ / m3)	Acido Sulfidrico (mg / m3)	Azufre total* (mg / m3)	Oxigeno* (% vol)
01/09/17 09:00:00	88.5740	0.4280	1.3320	6.8240	223.0030	45.8670	39.5650	50.4790	0.0000		
02/09/17 09:00:00	88.9510	0.2900	1.2500	7.0340	221.5860	42.7090	39.6030	50.4900	0.0000		
03/09/17 09:00:00	88.9150	0.6820	1.1310	7.1270	226.6950	44.5220	39.6990	50.4890	0.0000		
04/09/17 09:00:00	88.4340	0.2990	1.1160	6.1380	226.3340	47.9270	39.3300	50.2370	0.0000		
05/09/17 09:00:00	88.5080	0.3290	1.1860	6.7630	225.9490	46.9670	39.6540	50.4200	0.3630		
06/09/17 09:00:00	88.8910	0.2300	1.1250	6.3230	231.4540	47.8540	39.4540	50.3270	0.1880		
07/09/17 09:00:00	88.3030	0.1450	1.0870	6.7830	223.9880	43.7110	39.9440	50.9870	0.1380		
08/09/17 09:00:00	89.1050	0.3240	1.1360	6.9860	230.0070	42.9030	39.8140	50.5360	0.1780		
09/09/17 09:00:00	89.1080	0.3400	1.2190	7.2880	226.7360	37.2510	39.9370	51.0220	0.2060		
10/09/17 09:00:00	89.4050	0.3450	1.2190	6.9560	226.8490	37.3160	39.8320	50.9240	0.2880		
11/09/17 09:00:00	89.3230	0.3690	1.2090	6.8380	225.7090	35.1140	39.8230	50.9490	0.2140		
12/09/17 09:00:00	89.5530	0.3780	1.2250	6.6170	225.9150	35.8070	39.7580	50.8710	0.2440		
13/09/17 09:00:00	89.8050	0.4310	1.2130	6.2640	226.1030	36.4880	39.3700	50.2000	0.2950		
14/09/17 09:00:00	89.9120	0.4370	1.1770	6.4760	226.8490	37.5490	39.6790	50.8410	0.3860		
15/09/17 09:00:00	89.9300	0.4360	1.2060	6.6790	224.7540	35.7360	39.6550	50.8270	0.3800		
16/09/17 09:00:00	89.6570	0.4530	1.1740	6.7910	225.1410	34.8930	39.7200	50.9220	0.4290		
17/09/17 09:00:00	89.8040	0.4420	1.1200	6.6280	226.1660	33.3670	39.5750	50.5720	0.3550		
18/09/17 09:00:00	89.3950	0.3500	1.0930	6.0430	229.0570	31.0560	39.6010	50.8900	0.2930		
19/09/17 09:00:00	88.1580	0.2590	1.0910	5.4220	232.8860	30.6400	39.3980	50.5180	0.2850		
20/09/17 09:00:00	89.6230	0.2680	1.1780	6.7560	231.0760	30.1410	39.8470	51.0310	0.4160		
21/09/17 09:00:00	89.9110	0.3290	1.1920	6.6350	227.4170	30.7610	39.7750	50.9580	0.3820		
22/09/17 09:00:00	90.2980	0.3260	1.1950	6.5540	214.6690	31.9300	39.6080	50.8270	0.2620		
23/09/17 09:00:00	90.1520	0.3720	1.2120	6.0750	226.7360	31.2720	39.5800	50.8060	0.2620		
24/09/17 09:00:00	87.6900	0.3810	1.1260	6.6630	228.0030	31.5290	39.6340	50.6640	0.4790		
25/09/17 09:00:00	89.8480	0.2550	1.1250	6.2280	227.8930	33.7630	39.6150	50.8040	0.2830		
26/09/17 09:00:00	89.9350	0.2670	1.3550	6.6310	237.6100	29.8220	39.5990	50.8070	0.3050		
27/09/17 09:00:00	89.8560	0.3090	1.1550	6.3130	238.8300	29.9410	39.6750	50.8530	0.3180		
28/09/17 09:00:00	89.5180	0.3220	1.2720	6.6760	249.8600	32.9200	39.7170	50.8920	0.2800		
29/09/17 09:00:00	89.6440	0.3320	1.2250	6.7480	247.4870	34.8840	39.8040	50.9510	0.4900		
30/09/17 09:00:00	89.6430	0.3080	1.1870	7.1310	226.2970	35.9530	39.8480	51.0000	0.4650		

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

Mínimo	87.6900	0.1450	1.0870	5.4220	214.6690	29.8220	39.3300	50.2000	0.0000		
Promedios	89.3283	0.3479	1.1844	6.6130	228.7020	36.6864	39.6704	50.7365	0.2728		
Maximo	90.2980	0.6820	1.3550	7.2880	249.8600	47.9270	39.9440	51.0310	0.4900		
D. Standard	0.6505	0.0946	0.0653	0.3884	6.9873	5.8442	0.1553	0.2453	0.1400		

Observaciones: