

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 <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/03/18 09:00:00	91.5061	0.6998	1.2153	1.9151	5.8255	230.2598	30.1727	39.1995	50.4650	0.0645		
02/03/18 09:00:00	91.3689	0.6749	1.2968	1.9717	5.8504	230.2267	32.8093	39.2139	50.4538	0.0522		
03/03/18 09:00:00	91.5411	0.7707	1.2044	1.9751	5.6325	231.4826	34.4966	39.1814	50.4113	0.0339		
04/03/18 09:00:00	91.8133	0.5394	1.1569	1.6963	5.7404	225.4759	34.9912	39.2420	50.6240	0.0338		
05/03/18 09:00:00	91.2918	0.7492	1.0537	1.8028	5.9354	230.4658	34.4540	39.4006	50.6176	0.0334		
06/03/18 09:00:00	91.2936	0.6653	1.2465	1.9118	5.9695	227.9209	33.5287	39.2785	50.5195	0.0344		
07/03/18 09:00:00	92.4865	0.4235	1.3176	1.7411	5.2823	219.0269	32.7722	38.9310	50.4545	0.0345		
08/03/18 09:00:00	92.8394	0.3539	1.3465	1.7004	4.9800	229.3127	36.0936	38.8449	50.4400	0.1217		
09/03/18 09:00:00	92.3888	0.3779	1.3238	1.7017	5.4095	217.3382	44.9831	38.9914	50.5172	0.0683		
10/03/18 09:00:00	91.2668	0.8825	1.1241	2.0066	5.9015	231.9856	46.5926	39.2372	50.4036	0.0706		
11/03/18 09:00:00	91.6925	0.6580	1.1804	1.8385	5.7956	227.7400	36.6839	39.1671	50.4905	0.0746		
12/03/18 09:00:00	91.6635	0.6925	1.1838	1.8764	5.7432	227.3880	33.0358	39.1656	50.4646	0.0730		
13/03/18 09:00:00	91.5249	0.7562	1.1458	1.9020	5.8203	230.0640	31.9919	39.2069	50.4619	0.0810		
14/03/18 09:00:00	91.4259	0.8189	1.1103	1.9292	5.7807	232.4867	32.4456	39.2579	50.4634	0.0833		
15/03/18 09:00:00	91.7270	0.6401	1.1409	1.7810	5.6773	232.1009	32.6132	39.2522	50.5682	0.0825		
16/03/18 09:00:00	91.9998	0.4816	1.3051	1.7867	5.6412	219.8459	37.4234	39.0735	50.5015	0.0962		
17/03/18 09:00:00	91.1046	0.6329	1.1222	1.7551	6.1551	235.2453	37.7989	39.5129	50.7293	0.0922		
18/03/18 09:00:00	91.4014	0.5938	1.2139	1.8077	5.9400	230.7533	38.0817	39.3368	50.6153	0.0867		
19/03/18 09:00:00	91.2119	0.5366	1.1594	1.6960	6.1811	232.0015	38.4565	39.4900	50.7651	0.0849		
20/03/18 09:00:00	91.7829	0.4473	1.1152	1.5625	5.8644	225.1064	39.7123	39.3624	50.7736	0.0869		
21/03/18 09:00:00	92.2050	0.3838	1.1297	1.5136	5.6408	222.9267	43.7265	39.2220	50.7312	0.0578		
22/03/18 09:00:00	91.3345	0.6685	1.0217	1.6902	6.0330	228.7288	51.4576	39.4659	50.7233	0.0479		
23/03/18 09:00:00	90.9452	0.6554	1.0471	1.7024	6.3931	231.3027	45.5765	39.5774	50.7844	0.0614		
24/03/18 09:00:00	90.9565	0.6213	1.0685	1.6898	6.3625	233.2206	41.2361	39.5973	50.8090	0.0520		
25/03/18 09:00:00	91.2960	0.6254	1.0170	1.6423	6.0945	233.6463	39.9852	39.5258	50.7885	0.0446		
26/03/18 09:00:00	91.2496	0.6523	0.9904	1.6426	6.1620	233.2012	36.8919	39.5247	50.7817	0.0417		
27/03/18 09:00:00	91.9221	0.5579	1.0721	1.6300	5.6340	231.8358	34.1483	39.2915	50.6771	0.0428		
28/03/18 09:00:00	91.8932	0.5415	1.0559	1.5975	5.6731	231.3044	36.2440	39.3296	50.7170	0.0591		
29/03/18 09:00:00	91.8184	0.5463	1.1070	1.6533	5.6977	232.0013	39.5095	39.3144	50.6823	0.0591		
30/03/18 09:00:00	91.2321	0.6567	1.0559	1.7126	6.1336	232.9819	40.2455	39.4754	50.7216	0.0444		
31/03/18 09:00:00	91.1677	0.6038	0.9981	1.6019	6.1915	239.6457	41.6447	39.6088	50.8584	0.0417		

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

<b>Mínimo</b>	90.9452	0.3539	0.9904	1.5136	4.9800	217.3382	30.1727	38.8449	50.4036	0.0334		
<b>Promedios</b>	91.5920	0.6099	1.1460	1.7559	5.8433	229.5814	37.7356	39.2993	50.6134	0.0626		
<b>Máximo</b>	92.8394	0.8825	1.3465	2.0066	6.3931	239.6457	51.4576	39.6088	50.8584	0.1217		
<b>D. Standard</b>	0.4510	0.1279	0.1007	0.1304	0.3028	4.7853	4.9827	0.1917	0.1425	0.0225		

Observaciones:

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)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m <sup>3</sup> )	Poder Calorífico (MJ/m <sup>3</sup> )	Índice Wobbe (MJ/m <sup>3</sup> )	Acido Sulfhídrico (mg/m <sup>3</sup> )	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/03/18 09:00:00	91.9840	0.8359	1.3458	6.0017	232.8497	31.6243	39.3848	50.5331	0.0896		
02/03/18 09:00:00	91.7391	0.7196	1.3403	6.0698	231.5249	34.2195	39.3355	50.5336	0.3155		
03/03/18 09:00:00	91.7746	0.9387	1.3980	5.8693	241.5479	36.5321	39.3039	50.4811	0.0444		
04/03/18 09:00:00	92.8619	0.8236	1.3111	6.3319	232.5451	37.5397	39.4982	50.7382	0.0487		
05/03/18 09:00:00	91.8309	0.9866	1.1889	6.4125	234.5737	36.0909	39.5677	50.7227	0.0360		
06/03/18 09:00:00	92.1597	0.8313	1.4105	6.2653	230.5039	36.5993	39.5044	50.6634	0.0450		
07/03/18 09:00:00	93.2150	0.4536	1.4283	5.7281	222.7149	35.1377	39.0716	50.5386	0.0463		
08/03/18 09:00:00	93.6078	0.4999	1.4705	5.9178	255.3722	39.6190	39.1443	50.5228	1.5636		
09/03/18 09:00:00	93.3046	0.9754	1.4826	6.2982	232.5840	48.0519	39.3997	50.6095	0.1025		
10/03/18 09:00:00	91.4635	0.9459	1.2723	6.2033	233.2377	51.3614	39.3292	50.5354	0.1351		
11/03/18 09:00:00	92.2608	0.8681	1.2265	5.9943	231.1131	39.6151	39.2557	50.5740	0.0852		
12/03/18 09:00:00	91.8081	0.7825	1.2304	5.9090	229.9705	35.6245	39.2370	50.5199	0.0886		
13/03/18 09:00:00	91.7610	0.8363	1.1832	6.1408	231.7119	34.4012	39.3161	50.5361	0.1044		
14/03/18 09:00:00	91.6688	0.9327	1.2074	6.0021	234.5170	40.5263	39.3829	50.5970	0.1124		
15/03/18 09:00:00	93.3272	0.8582	1.4383	6.3005	240.2177	33.9902	39.4527	50.6916	0.0950		
16/03/18 09:00:00	93.5973	1.0122	1.5456	6.5509	238.4313	39.4489	39.4715	50.6819	0.1463		
17/03/18 09:00:00	91.5816	0.6846	1.1699	6.4857	240.9797	41.1960	39.6589	50.8029	0.1510		
18/03/18 09:00:00	91.7489	0.7774	1.4842	6.3839	234.4142	39.7978	39.4078	50.7154	0.1278		
19/03/18 09:00:00	91.7322	0.6428	1.2098	6.4903	234.6972	41.0444	39.6727	50.8845	0.1165		
20/03/18 09:00:00	92.5460	0.4749	1.1922	6.4954	226.3115	42.0112	39.5882	50.8606	0.1298		
21/03/18 09:00:00	92.7788	0.7902	1.3384	6.7309	228.3717	45.7287	39.5966	50.9266	0.1152		
22/03/18 09:00:00	92.0665	0.8539	1.0887	6.4444	234.6510	57.8413	39.7350	50.8038	0.0721		
23/03/18 09:00:00	91.3061	0.7448	1.0879	6.7975	234.0967	50.8726	39.7674	50.9191	0.0858		
24/03/18 09:00:00	91.3749	0.6826	1.1396	6.8029	235.5330	44.3509	39.8307	50.9866	0.0804		
25/03/18 09:00:00	91.8292	0.7097	1.0798	6.4038	235.9571	42.8565	39.6294	50.8761	0.0708		
26/03/18 09:00:00	91.7882	0.8811	1.0323	6.6260	236.7422	40.5304	39.6774	50.9327	0.0614		
27/03/18 09:00:00	92.2365	0.6064	1.1134	5.9692	236.0751	36.5816	39.3909	50.7497	0.0665		
28/03/18 09:00:00	92.1300	0.6038	1.1221	6.0214	233.0585	37.9827	39.4367	50.8287	0.0815		
29/03/18 09:00:00	92.0996	0.5821	1.1629	5.8893	234.0044	43.1830	39.4008	50.7374	0.0882		
30/03/18 09:00:00	91.8897	0.7764	1.1061	7.0467	236.9435	42.9012	39.8539	50.9180	0.0822		
31/03/18 09:00:00	91.9615	0.7149	1.0961	7.3255	245.7181	46.3661	40.0230	51.0583	0.0727		

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

<b>Mínimo</b>	91.3061	0.4536	1.0323	5.7281	222.7149	31.6243	39.0716	50.4811	0.0360		
<b>Promedios</b>	92.1753	0.7686	1.2549	6.3196	234.8700	40.7621	39.4943	50.7251	0.1439		
<b>Maximo</b>	93.6078	1.0122	1.5456	7.3255	255.3722	57.8413	40.0230	51.0583	1.5636		
<b>D. Standard</b>	0.6547	0.1503	0.1459	0.3715	5.8770	5.8128	0.2161	0.1644	0.2683		

Observaciones:

PERMISIONARIO:   
 PUNTO DE MEDICION:   
 ZONA DE MEDICION:

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulhídrico (mg/m3)	Azufre total* (mg/m <sup>3</sup> )	Oxígeno* (% vol)
01/03/18 09:00:00	91.0525	0.4645	1.1468	5.4470	223.7116	28.9551	39.0385	50.3750	0.0468		
02/03/18 09:00:00	91.0844	0.6262	1.2531	5.5237	228.6613	30.3805	39.0595	50.3504	0.0320		
03/03/18 09:00:00	91.2849	0.5284	1.0776	5.4294	227.6185	32.4638	39.0601	50.3405	0.0315		
04/03/18 09:00:00	90.9778	0.2363	0.9833	5.1210	214.0158	31.4853	38.9506	50.4041	0.0315		
05/03/18 09:00:00	90.7040	0.5664	0.9449	5.6152	224.8953	32.2315	39.2455	50.4558	0.0320		
06/03/18 09:00:00	90.8224	0.4379	1.1172	5.4044	223.3674	29.8879	38.9785	50.4161	0.0324		
07/03/18 09:00:00	91.8937	0.3907	1.1917	4.7012	217.4767	30.8226	38.7591	50.3392	0.0328		
08/03/18 09:00:00	91.6405	0.1260	1.2407	4.4996	211.4367	32.2131	38.6477	0.0000	0.0347		
09/03/18 09:00:00	90.8962	0.1088	1.0434	4.7952	208.7710	40.0222	38.7512	50.3710	0.0360		
10/03/18 09:00:00	91.1530	0.7373	1.0342	5.5074	230.3242	40.1136	39.1118	50.2234	0.0405		
11/03/18 09:00:00	91.3071	0.5751	1.1019	5.3164	224.7492	32.9991	38.9497	50.3457	0.0575		
12/03/18 09:00:00	91.4822	0.5807	1.1312	5.6366	225.3844	30.3767	39.1199	50.4139	0.0633		
13/03/18 09:00:00	91.1914	0.6567	1.1055	5.6207	227.3854	29.2010	39.1264	50.3798	0.0659		
14/03/18 09:00:00	91.0798	0.7456	1.0630	5.5792	230.6657	29.4380	39.1409	50.3737	0.0586		
15/03/18 09:00:00	90.8451	0.1730	1.0616	4.7590	212.5723	30.8829	38.7095	50.4161	0.0665		
16/03/18 09:00:00	90.8868	0.1664	1.0531	4.3593	208.4747	32.9544	38.5770	50.3132	0.0665		
17/03/18 09:00:00	90.6597	0.5574	1.0966	5.7652	231.9321	34.2642	39.3010	50.5831	0.0549		
18/03/18 09:00:00	91.0572	0.2697	1.1401	5.6017	218.3454	35.4037	39.2138	50.4293	0.0586		
19/03/18 09:00:00	90.7467	0.4054	1.1124	5.7740	226.6202	35.0328	39.2992	50.6419	0.0508		
20/03/18 09:00:00	90.9398	0.4085	1.0157	5.3385	222.8183	37.7078	39.1724	50.7084	0.0669		
21/03/18 09:00:00	90.9129	0.1734	0.9312	5.2741	212.3310	39.4120	39.0093	50.5794	0.0322		
22/03/18 09:00:00	90.5295	0.5042	0.9294	5.4990	223.0641	43.9156	39.2448	50.6416	0.0332		
23/03/18 09:00:00	90.4873	0.5047	1.0028	5.9720	228.9661	38.5706	39.4373	50.6555	0.0438		
24/03/18 09:00:00	90.4905	0.5355	1.0152	5.9888	231.9789	37.6611	39.4380	50.6710	0.0348		
25/03/18 09:00:00	91.0250	0.5353	0.9567	5.6957	231.9258	37.1199	39.3664	50.6552	0.0328		
26/03/18 09:00:00	90.6115	0.5343	0.9514	5.7395	231.1444	33.1731	39.3663	50.6470	0.0326		
27/03/18 09:00:00	91.5180	0.5172	1.0277	5.3466	228.9190	32.1956	39.1626	50.5851	0.0320		
28/03/18 09:00:00	91.5718	0.4926	0.9293	5.4556	229.0391	33.4500	39.2373	50.6460	0.0350		
29/03/18 09:00:00	91.5709	0.5166	1.0383	5.4341	230.4889	36.4825	39.2062	50.6191	0.0335		
30/03/18 09:00:00	90.0673	0.5720	1.0004	5.6119	227.8865	36.3494	39.3142	50.6101	0.0330		
31/03/18 09:00:00	89.6749	0.5349	0.9388	5.5630	233.9409	37.1131	39.2899	50.6298	0.0328		

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

Minimo	89.6749	0.1088	0.9293	4.3593	208.4747	28.9551	38.5770	0.0000	0.0315		
Promedios	90.9731	0.4575	1.0527	5.3992	224.1584	34.2671	39.1060	48.8652	0.0431		
Maximo	91.8937	0.7456	1.2531	5.9888	233.9409	43.9156	39.4380	50.7084	0.0669		
D. Standard	0.4646	0.1739	0.0888	0.3981	7.4952	3.8074	0.2289	9.0701	0.0134		

Observaciones: