

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)
01/04/18 09:00:00	91.0077	0.5452	1.0247	1.5699	6.3837	235.3704	42.3478	39.6711	50.9216	0.0532		
02/04/18 09:00:00	91.1195	0.5213	0.9934	1.5147	6.2907	234.9711	40.9037	39.6949	50.9649	0.0640		
03/04/18 09:00:00	91.0762	0.4980	1.0236	1.5216	6.3758	234.0942	36.5409	39.6840	50.9614	0.0861		
04/04/18 09:00:00	90.4609	0.7136	1.0867	1.8003	6.6807	230.9905	34.3118	39.6802	50.7859	0.1440		
05/04/18 09:00:00	90.7312	0.7648	1.1153	1.8802	6.3309	233.2616	34.3435	39.5528	50.6662	0.1427		
06/04/18 09:00:00	90.8175	0.6331	1.1294	1.7625	6.3659	231.9847	35.4671	39.5997	50.7754	0.1288		
07/04/18 09:00:00	91.0314	0.5712	1.0939	1.6652	6.2801	230.8952	35.5651	39.5952	50.8303	0.1523		
08/04/18 09:00:00	91.3982	0.3907	1.2683	1.6591	6.0987	223.7675	34.8283	39.4215	50.7771	0.0986		
09/04/18 09:00:00	91.0060	0.3369	1.2999	1.6368	6.4944	223.8210	31.7983	39.5495	50.8723	0.0959		
10/04/18 09:00:00	91.2631	0.3051	1.3309	1.6360	6.3204	223.4452	32.0747	39.4498	50.8238	0.1160		
11/04/18 09:00:00	91.2527	0.4262	1.2704	1.6966	6.1592	225.7784	36.3129	39.4572	50.7722	0.0685		
12/04/18 09:00:00	91.5558	0.4931	1.2380	1.7311	5.8057	226.6070	37.3625	39.3544	50.6826	0.0485		
13/04/18 09:00:00	91.2718	0.4093	1.2639	1.6733	6.1855	225.9815	31.8266	39.4557	50.7858	0.0434		
14/04/18 09:00:00	90.9362	0.4974	1.1449	1.6423	6.4605	225.5792	29.0382	39.6059	50.8641	0.0411		
15/04/18 09:00:00	91.1856	0.4899	1.1754	1.6653	6.2085	225.0441	30.7793	39.5138	50.8033	0.0473		
16/04/18 09:00:00	91.3542	0.4899	1.1291	1.6190	6.0418	226.0931	33.4108	39.5131	50.8233	0.0498		
17/04/18 09:00:00	90.9928	0.3976	1.2266	1.6242	6.4435	225.1628	32.7630	39.5924	50.8878	0.0458		
18/04/18 09:00:00	90.7680	0.4373	1.1658	1.6031	6.6424	225.4604	32.2225	39.6847	50.9402	0.0508		
19/04/18 09:00:00	90.7663	0.4481	1.1531	1.6012	6.6105	226.2784	33.3178	39.6976	50.9456	0.0576		
20/04/18 09:00:00	91.1282	0.4541	1.1350	1.5891	6.3433	226.5070	34.4003	39.5765	50.8847	0.0515		
21/04/18 09:00:00	92.0654	0.4363	1.1535	1.5898	5.5833	222.9255	33.1980	39.2519	50.7012	0.0529		
22/04/18 09:00:00	91.7079	0.4466	1.1511	1.5977	5.8832	224.6036	33.0836	39.3683	50.7612	0.0543		
23/04/18 09:00:00	91.3803	0.5006	1.0677	1.5683	6.1040	228.0624	34.3426	39.5332	50.8549	0.0650		
24/04/18 09:00:00	91.5141	0.4582	1.0173	1.4755	6.1294	225.5405	36.7659	39.5281	50.9037	0.0833		
25/04/18 09:00:00	91.2880	0.5077	1.1297	1.6374	6.2437	224.3928	36.1152	39.4658	50.7847	0.0693		
26/04/18 09:00:00	91.4220	0.5114	1.1600	1.6714	6.0276	225.3504	35.9936	39.4226	50.7439	0.0632		
27/04/18 09:00:00	91.2564	0.4681	1.2044	1.6725	6.2493	224.4972	29.9638	39.4481	50.7683	0.0650		
28/04/18 09:00:00	91.9940	0.4353	1.1571	1.5924	5.6193	223.6476	31.8226	39.2788	50.7155	0.0673		
29/04/18 09:00:00	91.5828	0.4280	1.1621	1.5901	5.9071	224.4484	33.7386	39.4371	50.8078	0.0630		
30/04/18 09:00:00	91.3463	0.4356	1.1187	1.5544	6.0967	226.3454	33.4928	39.5603	50.8915	0.0580		

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

Minimo	90.4609	0.3051	0.9934	1.4755	5.5833	222.9255	29.0382	39.2519	50.6662	0.0411		
Promedios	91.2227	0.4817	1.1530	1.6347	6.2122	227.0302	34.2711	39.5215	50.8234	0.0742		
Maximo	92.0654	0.7648	1.3309	1.8802	6.6807	235.3704	42.3478	39.6976	50.9649	0.1523		
D. Standard	0.3578	0.0954	0.0842	0.0837	0.2703	3.6562	2.8572	0.1209	0.0826	0.0322		

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 Rocío (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)
01/04/18 09:00:00	91.6170	0.6415	1.0404	6.8569	245.3246	47.5243	39.8291	51.0319	0.0800		
02/04/18 09:00:00	91.3862	0.6064	1.0139	6.5672	238.2413	44.6074	39.7865	51.0266	0.0806		
03/04/18 09:00:00	91.3479	0.6311	1.0805	6.7067	235.9106	40.2272	39.8240	51.0966	0.1272		
04/04/18 09:00:00	91.0131	0.8621	1.1258	7.2289	234.6435	38.5346	39.9742	51.0000	0.1851		
05/04/18 09:00:00	91.3151	0.8111	1.3820	6.5695	235.6351	38.3384	39.9107	50.9116	0.2246		
06/04/18 09:00:00	91.0436	0.7023	1.2059	6.6812	233.3004	39.8143	39.7565	50.8515	0.1877		
07/04/18 09:00:00	91.4026	0.6806	1.2622	6.5213	235.2570	40.2574	39.7565	50.9678	0.1733		
08/04/18 09:00:00	91.7607	0.4205	1.3192	6.5289	224.5460	39.0224	39.6057	50.9002	0.1336		
09/04/18 09:00:00	91.2419	0.4042	1.3869	6.7482	226.4151	36.1453	39.6816	50.9499	0.1236		
10/04/18 09:00:00	91.6765	0.4467	1.4163	6.8264	227.3983	35.9957	39.6053	50.9263	0.1568		
11/04/18 09:00:00	91.5205	0.5406	1.3884	6.4485	228.2348	40.4429	39.6518	50.8873	0.1173		
12/04/18 09:00:00	91.8813	0.6235	1.2979	6.1613	232.6796	45.7103	39.4766	50.7994	0.0759		
13/04/18 09:00:00	91.7492	0.5419	1.3402	6.6412	235.8937	36.4038	39.6368	50.8929	0.0633		
14/04/18 09:00:00	91.2978	0.6268	1.1831	6.7530	227.4155	31.3648	39.7260	51.0472	0.0643		
15/04/18 09:00:00	91.6715	0.6422	1.2177	6.5955	227.1669	33.4131	39.6470	50.9225	0.0762		
16/04/18 09:00:00	91.8230	0.5895	1.1627	6.5416	228.7008	36.8935	39.7178	50.9667	0.0789		
17/04/18 09:00:00	91.2770	0.4758	1.2826	6.9228	229.9346	36.9421	39.6985	50.9755	0.0742		
18/04/18 09:00:00	91.3277	0.5480	1.2143	7.0407	227.3003	35.7664	39.8220	51.0224	0.0734		
19/04/18 09:00:00	91.2938	0.5351	1.2398	7.1431	228.6945	35.7450	39.9121	51.0668	0.0772		
20/04/18 09:00:00	92.1226	0.5057	1.2188	7.1433	231.3222	38.6133	39.9121	51.1022	0.0733		
21/04/18 09:00:00	92.1678	0.4654	1.1748	5.7242	223.1825	35.7353	39.3047	50.7464	0.0622		
22/04/18 09:00:00	91.9278	0.4599	1.1727	6.0359	226.5129	36.2542	39.4415	50.7924	0.0742		
23/04/18 09:00:00	91.9467	0.6818	1.2237	7.1205	233.6181	37.9429	39.8057	51.0860	0.0997		
24/04/18 09:00:00	92.4158	0.6585	1.0690	6.4932	228.2063	42.3435	39.6726	51.0057	0.1321		
25/04/18 09:00:00	91.7141	0.6511	1.1699	6.5221	226.0009	40.6868	39.5780	50.8655	0.1212		
26/04/18 09:00:00	91.7380	0.5388	1.2170	6.2416	227.9731	39.3158	39.5742	50.8344	0.1032		
27/04/18 09:00:00	91.9100	0.5061	1.2819	6.5711	225.8168	32.1412	39.5596	50.8650	0.0742		
28/04/18 09:00:00	92.3080	0.4800	1.1962	5.8742	229.7953	35.1144	39.3577	50.7829	0.0899		
29/04/18 09:00:00	92.0778	0.5018	1.2158	6.5457	225.9741	36.6535	39.7087	50.9671	0.0984		
30/04/18 09:00:00	91.9779	0.4606	1.1720	6.4854	227.6039	36.6487	39.6910	50.9667	0.0851		

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

Mínimo	91.0131	0.4042	1.0139	5.7242	223.1825	31.3648	39.3047	50.7464	0.0622		
Promedios	91.6651	0.5746	1.2224	6.6080	230.2900	38.1533	39.6875	50.9419	0.1062		
Máximo	92.4158	0.8621	1.4163	7.2289	245.3246	47.5243	39.9742	51.1022	0.2246		
D. Standard	0.3682	0.1107	0.1020	0.3592	4.8534	3.6390	0.1604	0.0976	0.0427		

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/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulhídrico (mg/m3)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/04/18 09:00:00	90.4003	0.4570	0.9797	5.7494	233.4223	37.2180	39.4387	50.7381	0.0348		
02/04/18 09:00:00	90.7887	0.4491	0.9656	6.1244	233.6276	35.7470	39.6428	50.8957	0.0540		
03/04/18 09:00:00	90.7850	0.4017	0.9809	6.0714	232.3310	31.8604	39.5936	50.8105	0.0603		
04/04/18 09:00:00	89.6818	0.5768	1.0413	6.2684	226.4637	29.6081	39.4812	50.6213	0.0987		
05/04/18 09:00:00	90.1452	0.6810	0.9867	6.0777	230.8597	30.0434	39.3746	50.5468	0.0910		
06/04/18 09:00:00	90.3293	0.5749	1.0483	6.0245	231.0498	30.9567	39.5006	50.6708	0.0843		
07/04/18 09:00:00	90.6903	0.4203	1.0255	6.0387	224.1107	31.4542	39.4024	50.7222	0.1227		
08/04/18 09:00:00	90.9449	0.3516	1.2054	5.7730	223.1179	28.4236	39.2913	50.6976	0.0504		
09/04/18 09:00:00	90.7220	0.2881	1.2150	6.3108	219.9617	26.5260	39.4527	50.8261	0.0716		
10/04/18 09:00:00	90.7978	0.2339	1.1965	5.8549	218.7168	26.9331	39.2580	50.7118	0.0761		
11/04/18 09:00:00	90.8717	0.3504	1.0507	5.8158	223.1445	29.6654	39.2942	50.6529	0.0466		
12/04/18 09:00:00	91.2913	0.4346	1.0471	5.4828	223.6501	31.9566	39.2300	50.5689	0.0352		
13/04/18 09:00:00	90.5771	0.3531	1.1827	5.6615	222.8490	26.0868	39.3127	50.6868	0.0332		
14/04/18 09:00:00	90.4360	0.4064	1.0206	6.1548	224.5457	26.3142	39.4797	50.7091	0.0328		
15/04/18 09:00:00	90.4921	0.3658	1.1231	5.7892	223.4950	27.5521	39.3340	50.6774	0.0339		
16/04/18 09:00:00	90.7815	0.4391	1.0643	5.6450	224.2215	28.5908	39.3461	50.7142	0.0343		
17/04/18 09:00:00	90.6224	0.3530	1.1268	6.0812	222.7920	27.2033	39.5103	50.8284	0.0337		
18/04/18 09:00:00	90.2932	0.3895	1.0636	6.2391	223.6744	27.9466	39.5177	50.8672	0.0332		
19/04/18 09:00:00	90.1477	0.3925	1.0679	6.1567	224.1819	28.4071	39.4985	50.8360	0.0440		
20/04/18 09:00:00	90.1495	0.4022	1.0440	5.5000	222.0167	29.0387	39.3013	50.7436	0.0333		
21/04/18 09:00:00	91.9357	0.4134	1.1339	5.4871	222.2574	29.5906	39.2107	50.6588	0.0348		
22/04/18 09:00:00	91.4871	0.4392	1.1192	5.7080	223.3707	29.4536	39.2846	50.7134	0.0435		
23/04/18 09:00:00	90.4643	0.2856	0.8326	5.6541	223.7393	30.5768	39.3733	50.7713	0.0422		
24/04/18 09:00:00	91.1066	0.4109	0.9205	5.4220	223.8953	31.6583	39.3011	50.8026	0.0594		
25/04/18 09:00:00	90.9129	0.4597	1.0907	5.9034	222.7807	30.9159	39.3129	50.6238	0.0401		
26/04/18 09:00:00	91.0445	0.4858	1.1086	5.7792	223.8862	31.8273	39.3115	50.6838	0.0457		
27/04/18 09:00:00	90.8687	0.4180	1.1275	5.7850	222.5975	26.6008	39.3115	50.6743	0.0564		
28/04/18 09:00:00	91.8026	0.3796	1.1241	5.3733	222.3924	27.7153	39.1870	50.6425	0.0453		
29/04/18 09:00:00	90.8169	0.3681	1.1174	5.4076	222.5419	29.9025	39.2028	50.6214	0.0414		
30/04/18 09:00:00	90.8588	0.4063	1.0346	5.6136	225.3351	30.0269	39.3966	50.8348	0.0384		

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

Mínimo	89.6818	0.2339	0.8326	5.3733	218.7168	26.0868	39.1870	50.5468	0.0328		
Promedios	90.7415	0.4129	1.0682	5.8317	224.7010	29.6600	39.3717	50.7184	0.0517		
Maximo	91.9357	0.6810	1.2150	6.3108	233.6276	37.2180	39.6428	50.8957	0.1227		
D. Standard	0.4811	0.0877	0.0855	0.2774	3.7405	2.5804	0.1175	0.0883	0.0227		

Observaciones: