

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)
01/10/17 09:00:00	90.0275	0.3805	1.2893	1.6698	7.2196	228.1030	38.1117	39.8847	51.0366	0.3661		
02/10/17 09:00:00	89.9932	0.3924	1.1545	1.5469	7.1986	232.4474	38.7302	40.0455	51.1782	0.5394		
03/10/17 09:00:00	90.0057	0.3379	1.1807	1.5186	7.2871	234.1193	38.3678	40.0397	51.2005	0.4606		
04/10/17 09:00:00	90.0645	0.4157	1.2261	1.6419	7.1761	228.3844	36.9387	39.9136	51.0694	0.4675		
05/10/17 09:00:00	90.3810	0.4161	1.1491	1.5652	6.9314	227.5194	37.0997	39.8690	51.0656	0.5975		
06/10/17 09:00:00	90.4028	0.3973	1.2248	1.6221	6.8792	227.1081	38.8670	39.8151	51.0143	0.6804		
07/10/17 09:00:00	90.1924	0.4222	1.1944	1.6166	7.0205	228.3938	39.1231	39.9060	51.0621	0.7508		
08/10/17 09:00:00	90.3663	0.3779	1.2722	1.6501	6.8587	228.7797	40.2523	39.8221	51.0102	0.6941		
09/10/17 09:00:00	90.3389	0.4121	1.2142	1.6264	6.8696	229.2441	40.0146	39.8612	51.0347	0.7770		
10/10/17 09:00:00	90.5596	0.3863	1.2582	1.6445	6.7390	228.5534	36.4484	39.7507	50.9705	0.7229		
11/10/17 09:00:00	90.4382	0.4039	1.2237	1.6276	6.7975	229.1987	35.6334	39.8255	51.0159	0.8497		
12/10/17 09:00:00	90.0431	0.3943	1.2629	1.6573	7.0458	231.1600	39.4778	39.9626	51.0820	0.8302		
13/10/17 09:00:00	89.9881	0.4216	1.2336	1.6552	7.0999	230.7305	39.5488	39.9762	51.0844	0.9474		
14/10/17 09:00:00	89.6344	0.4160	1.2493	1.6653	7.3405	230.7397	40.0438	40.1021	51.1520	0.9158		
15/10/17 09:00:00	89.5180	0.4080	1.2445	1.6525	7.4945	230.8047	37.6602	40.1358	51.1787	0.8981		
16/10/17 09:00:00	89.4403	0.4048	1.2197	1.6245	7.5921	230.8810	35.3910	40.1779	51.2155	0.7869		
17/10/17 09:00:00	89.6501	0.4090	1.2411	1.6501	7.4083	230.2982	33.9660	40.0839	51.1504	0.8757		
18/10/17 09:00:00	90.2008	0.4177	1.2639	1.6816	6.8821	230.7278	39.3581	39.8802	51.9956	0.7993		
19/10/17 09:00:00	89.9728	0.3932	1.2283	1.6215	7.1237	231.1539	39.6206	40.0147	51.1275	0.7197		
20/10/17 09:00:00	90.1478	0.3847	1.2086	1.5934	6.9494	233.7518	43.2099	40.0020	51.1351	0.6862		
21/10/17 09:00:00	89.8231	0.3805	1.2318	1.6123	7.3397	229.9779	39.4046	40.0362	51.1470	0.6120		
22/10/17 09:00:00	89.8076	0.4104	1.1052	1.5156	7.4006	230.4019	37.9389	40.1239	51.2321	0.6352		
23/10/17 09:00:00	89.7325	0.4257	1.0769	1.5026	7.3914	232.5616	38.6552	40.1929	51.2727	0.6277		
24/10/17 09:00:00	89.5228	0.4744	1.1943	1.6687	7.4696	234.4738	34.3877	40.1396	51.1582	0.5385		
25/10/17 09:00:00	89.4087	0.5166	1.2280	1.7445	7.4578	234.5269	31.3206	40.1330	51.1113	0.5650		
26/10/17 09:00:00	89.4584	0.5457	1.2200	1.7657	7.3379	239.9599	32.2730	40.1270	51.0916	0.6280		
27/10/17 09:00:00	89.8063	0.5132	1.1551	1.6683	7.1527	249.0118	29.2635	40.0743	51.1123	0.6540		
28/10/17 09:00:00	89.4800	0.6176	1.1475	1.7651	7.3075	249.9663	28.9349	40.1291	51.0765	0.6917		
29/10/17 09:00:00	89.0455	0.5789	1.0668	1.6457	7.5890	249.8280	31.0246	40.4351	51.3092	0.5680		
30/10/17 09:00:00	89.0753	0.5927	1.1528	1.7454	7.5247	249.5269	33.9431	40.3405	51.2093	0.4061		
31/10/17 09:00:00	89.1741	0.4891	1.2444	1.7335	7.6036	246.3252	32.4025	40.2520	51.1892	0.4105		

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

Mínimo	89.0455	0.3379	1.0668	1.5026	6.7390	227.1081	28.9349	39.7507	50.9705	0.3661		
Promedios	89.8613	0.4367	1.2052	1.6419	7.2093	233.8277	36.6907	40.0339	51.1513	0.6678		
Maximo	90.5596	0.6176	1.2893	1.7657	7.6036	249.9663	43.2099	40.4351	51.9956	0.9474		
D. Standard	0.4139	0.0695	0.0555	0.0673	0.2587	7.2209	3.5591	0.1607	0.1763	0.1558		

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/10/17 09:00:00	90.2603	0.7905	1.3183	7.5121	232.3635	40.7490	39.9812	51.1106	0.5381		
02/10/17 09:00:00	90.3538	0.4203	1.2264	8.0574	238.5717	41.1532	40.5065	51.4383	0.6829		
03/10/17 09:00:00	91.2042	0.3820	1.2470	8.1533	240.1861	43.4862	40.4728	51.4440	0.5650		
04/10/17 09:00:00	90.3457	0.9270	1.2698	7.3831	231.5615	38.2247	40.0292	51.1730	0.5873		
05/10/17 09:00:00	90.6344	0.4758	1.1914	7.1781	228.5030	39.1001	39.9846	51.1456	0.7396		
06/10/17 09:00:00	90.8475	0.4319	1.2646	7.1401	227.4406	43.1004	39.8944	51.0640	0.8470		
07/10/17 09:00:00	90.5246	0.4653	1.2543	7.4787	230.1929	43.2481	40.1038	51.1828	0.8657		
08/10/17 09:00:00	90.8327	0.4196	1.3420	7.0627	238.9588	44.0264	40.0135	51.1216	0.8423		
09/10/17 09:00:00	90.6801	0.4434	1.2438	7.1105	230.2196	43.3258	39.9490	51.0863	0.8961		
10/10/17 09:00:00	91.2035	0.4198	1.3218	7.3325	231.0236	39.7239	40.0138	51.1168	0.7640		
11/10/17 09:00:00	90.9662	0.4480	1.2648	7.1827	231.3230	37.1500	39.9788	51.1171	0.9202		
12/10/17 09:00:00	90.4526	0.4208	1.3049	7.2804	233.0924	41.8985	40.0749	51.1698	0.9345		
13/10/17 09:00:00	90.3203	0.4542	1.2815	7.4419	231.9375	42.7798	40.1157	51.1850	1.0476		
14/10/17 09:00:00	89.9754	0.4571	1.2895	7.6164	231.7625	44.2984	40.2454	51.2467	1.0208		
15/10/17 09:00:00	89.7981	0.4315	1.2918	7.6833	231.8406	41.3194	40.2601	51.2822	1.0051		
16/10/17 09:00:00	89.9014	0.4366	1.2739	8.2121	232.2520	38.9787	40.3871	51.2999	0.8760		
17/10/17 09:00:00	90.5721	0.4892	1.3025	7.9687	233.3262	36.5651	40.3782	51.2704	0.9749		
18/10/17 09:00:00	91.2815	0.8036	1.5537	7.3868	239.7175	43.7019	40.5704	160.7101	1.4130		
19/10/17 09:00:00	90.3018	0.4440	1.5259	7.5047	233.5314	41.5030	40.2706	51.3207	0.8730		
20/10/17 09:00:00	90.4998	0.4056	1.2449	7.1756	244.1669	45.8638	40.2320	51.2540	0.7617		
21/10/17 09:00:00	90.8536	0.4221	1.3048	7.8547	235.6454	44.2217	40.2420	51.2529	0.7372		
22/10/17 09:00:00	93.6986	0.4555	1.1365	7.8333	232.4014	41.6157	40.2664	51.2947	0.7389		
23/10/17 09:00:00	92.6711	0.5098	1.1658	7.6686	234.5640	44.3538	40.2953	51.3323	0.6761		
24/10/17 09:00:00	89.7737	0.5498	1.2818	7.6682	236.4457	38.1392	40.2540	51.2725	0.5662		
25/10/17 09:00:00	89.8431	0.5505	1.2939	7.6851	237.0273	34.4799	40.2200	51.1563	0.6184		
26/10/17 09:00:00	90.3040	0.6286	1.2844	7.6623	249.8757	38.0945	40.2734	51.1586	0.7466		
27/10/17 09:00:00	90.3105	0.6213	1.1994	7.3345	249.8170	32.5240	40.1501	51.1935	0.7606		
28/10/17 09:00:00	89.8761	0.6963	1.2046	7.5139	251.0364	32.2665	40.2079	51.1350	0.8635		
29/10/17 09:00:00	90.2565	0.7197	1.1864	8.3596	251.4024	33.3771	40.7407	51.4429	0.7346		
30/10/17 09:00:00	89.5422	0.7264	1.2577	7.9867	251.0810	37.8953	40.6217	51.3703	0.4783		
31/10/17 09:00:00	89.4601	0.5980	1.3117	7.9741	250.0733	36.2823	40.3808	51.2915	0.4609		

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

Mínimo	89.4601	0.3820	1.1365	7.0627	227.4406	32.2665	39.8944	51.0640	0.4609		
Promedios	90.5660	0.5305	1.2787	7.5936	237.1400	40.1112	40.2295	54.7626	0.7915		
Máximo	93.6986	0.9270	1.5537	8.3596	251.4024	45.8638	40.7407	160.7101	1.4130		
D. Standard	0.8529	0.1413	0.0849	0.3517	7.5839	3.7539	0.2095	19.6633	0.1957		

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 ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/10/17 09:00:00	89.4075	0.3096	1.2474	7.0523	226.5434	34.7365	39.7436	50.6721	0.2166		
02/10/17 09:00:00	88.7748	0.3420	1.1069	6.8771	229.1521	34.7909	39.8987	51.0770	0.3097		
03/10/17 09:00:00	88.8603	0.2868	1.1341	6.3981	229.9610	34.4692	39.6896	51.0484	0.3470		
04/10/17 09:00:00	89.8127	0.3622	1.1673	6.9795	226.5318	34.5033	39.8296	51.0069	0.3696		
05/10/17 09:00:00	90.0956	0.3853	1.0821	6.7166	226.1849	34.6898	39.7656	51.0045	0.4744		
06/10/17 09:00:00	90.0820	0.3622	1.1876	6.4943	226.5098	35.0901	39.7237	50.9767	0.4862		
07/10/17 09:00:00	89.6569	0.3720	1.1593	6.7267	226.5068	35.0046	39.7451	50.9568	0.5787		
08/10/17 09:00:00	90.0854	0.3402	1.2160	6.4854	225.6028	36.3173	39.6627	50.9288	0.4657		
09/10/17 09:00:00	90.0898	0.3541	1.1672	6.6068	226.9270	35.7586	39.7560	50.9706	0.6263		
10/10/17 09:00:00	89.8244	0.3473	1.2115	6.1917	226.9548	32.8952	39.5463	50.8449	0.6638		
11/10/17 09:00:00	90.0025	0.3409	1.1606	6.3675	227.6971	32.9991	39.6689	50.9284	0.7421		
12/10/17 09:00:00	89.8434	0.3590	1.2341	6.6658	230.0774	35.6576	39.8647	51.0033	0.6445		
13/10/17 09:00:00	89.6215	0.3809	1.1831	6.7849	229.8828	36.0122	39.8631	51.0106	0.7464		
14/10/17 09:00:00	89.2977	0.3787	1.2022	6.9781	229.3175	35.9724	39.9729	51.0357	0.6982		
15/10/17 09:00:00	89.2622	0.3737	1.1666	7.2636	229.7642	33.1070	40.0462	51.1169	0.7321		
16/10/17 09:00:00	88.6578	0.3705	1.1736	7.2691	229.7762	30.7022	40.0615	51.1537	0.6954		
17/10/17 09:00:00	88.7793	0.3744	1.1323	6.6635	227.9413	30.8848	39.7786	50.9844	0.7072		
18/10/17 09:00:00	89.0125	0.2402	0.6763	5.8147	222.8725	31.3804	39.4874	50.7977	0.4378		
19/10/17 09:00:00	89.5579	0.2714	1.0795	6.8987	224.7771	36.5262	39.6481	50.8721	0.4384		
20/10/17 09:00:00	89.7476	0.3590	1.1698	6.7441	231.3602	37.7116	39.8489	51.0317	0.5911		
21/10/17 09:00:00	89.2070	0.2685	1.1827	6.5706	225.5144	33.9776	39.7235	51.0034	0.4182		
22/10/17 09:00:00	89.2521	0.1296	1.0185	4.6837	219.7831	33.7172	38.9713	50.8157	0.3964		
23/10/17 09:00:00	89.4222	0.2571	0.9615	5.2391	226.7558	33.6939	39.3664	50.9749	0.4729		
24/10/17 09:00:00	89.3543	0.3962	1.1332	7.2590	232.5118	29.3992	40.0117	51.0336	0.4725		
25/10/17 09:00:00	89.0991	0.4879	1.1512	7.0835	233.4405	27.6337	40.0144	51.0309	0.5017		
26/10/17 09:00:00	88.9636	0.4695	1.1322	6.7393	234.2293	26.8632	39.9317	51.0512	0.5390		
27/10/17 09:00:00	89.5863	0.4626	1.0928	6.7298	247.9626	26.2219	39.9296	51.0353	0.4700		
28/10/17 09:00:00	89.0826	0.5463	1.0874	7.0443	248.4883	26.4930	40.0252	51.0231	0.5544		
29/10/17 09:00:00	87.8933	0.4387	1.0239	6.7878	247.9043	27.3986	40.1087	51.1377	0.3095		
30/10/17 09:00:00	88.4883	0.5358	1.0336	7.1779	248.3236	29.6674	40.1952	51.1445	0.3149		
31/10/17 09:00:00	88.8120	0.4414	1.1671	7.3680	238.5250	29.2029	40.1205	51.1114	0.3674		

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

Mínimo	87.8933	0.1296	0.6763	4.6837	219.7831	26.2219	38.9713	50.6721	0.2166		
Promedios	89.3430	0.3659	1.1239	6.6665	230.8961	32.6928	39.8064	50.9930	0.5093		
Maximo	90.0956	0.5463	1.2474	7.3680	248.4883	37.7116	40.1952	51.1537	0.7464		
D. Standard	0.5381	0.0862	0.1062	0.5713	7.5969	3.3473	0.2475	0.1068	0.1470		

Observaciones: