

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)

PERMISIONARIO:	GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SONORA)
PUNTO DE MEDICIÓN:	EM CC NACO NOGALES
ZONA DE MEDICIÓN:	RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% 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/m3)	Oxígeno* (% vol)
01/06/15	89.6633	0.1015	1.7075	1.8090	6.8751	215.7162	6.1715	39.4211	50.4771	0.1421	Menor a 10.8	N.D.
02/06/15	89.1964	0.1260	1.7901	1.9161	7.1649	219.1341	10.4897	39.5051	50.6534	0.1325		
03/06/15	89.8108	0.0812	1.5542	1.6354	6.7006	210.4121	8.8239	39.5694	50.6856	0.1330		
04/06/15	88.6042	0.0781	1.5683	1.6464	7.3677	221.8946	8.0389	40.0675	50.9956	0.1300		
05/06/15	89.2038	0.0707	1.4812	1.5518	7.1158	213.6894	8.2422	39.8892	51.0966	0.0901		
06/06/15	89.8799	0.0689	1.5224	1.5913	6.7950	217.2877	8.1468	39.5376	50.7842	0.1028		
07/06/15	90.0748	0.0739	1.5485	1.6224	6.6317	210.1476	8.0262	39.4352	50.6320	0.1083		
08/06/15	88.6820	0.0742	1.5129	1.5872	7.4791	219.0723	7.8355	40.0481	50.9407	0.1051		
09/06/15	89.0953	0.0885	1.6121	1.7006	7.2279	217.6506	8.2249	39.7633	50.9293	0.1009		
10/06/15	88.9873	0.1061	1.7109	1.8170	7.2606	218.0023	7.7628	39.7021	50.7392	0.1625		
11/06/15	89.4770	0.1074	1.7648	1.8722	6.9548	214.9319	8.1264	39.4462	50.6257	0.1718		
12/06/15	89.5810	0.1129	1.8385	1.9514	6.9090	220.6698	7.9168	39.3128	50.4217	0.1798		
13/06/15	89.1276	0.1404	1.8220	1.9625	7.1730	210.1648	7.6913	39.4919	50.5573	0.2116		
14/06/15	89.3156	0.0857	1.6137	1.6994	7.2205	216.2627	7.5627	39.6273	50.5789	0.1335		
15/06/15	87.6576	0.0731	1.4209	1.4940	8.1381	217.2355	7.6531	40.1918	51.2397	0.1345		
16/06/15	89.0951	0.0998	1.6793	1.7791	7.4545	212.7224	7.0912	39.6044	50.6535	0.1505		
17/06/15	89.0025	0.1715	1.6654	1.8369	7.2754	219.6902	8.2000	39.6574	50.7080	0.1684		
18/06/15	89.0801	0.1938	1.6470	1.8408	7.2948	220.5967	8.6717	39.6003	50.7196	0.1605		
19/06/15	88.5775	0.2162	1.8979	2.1141	7.4411	218.9245	8.4745	39.5860	50.4077	0.1614		
20/06/15	89.0815	0.1073	1.6027	1.7099	7.3176	210.7633	9.3467	39.7278	50.9223	0.1168		
21/06/15	89.2693	0.1290	1.6678	1.7968	7.1928	218.6180	7.8200	39.5654	50.5635	0.1420		
22/06/15	88.8812	0.1151	1.4904	1.6054	7.4274	208.8886	8.8142	39.9187	51.0602	0.1289		
23/06/15	89.4391	0.1183	1.6100	1.7283	7.1196	218.2752	8.6487	39.5602	50.6810	0.1487		
24/06/15	89.2804	0.1560	1.6873	1.8433	7.1405	214.9354	9.4508	39.5365	50.6556	0.2300		
25/06/15	89.6514	0.1541	1.8133	1.9675	6.7693	211.5400	10.0939	39.3014	50.4892	0.2242		
26/06/15	90.0536	0.1567	2.1234	2.2801	6.2089	221.4931	9.3281	38.9259	50.0752	0.0666		
27/06/15	89.4914	0.1132	2.7428	2.8561	6.2565	217.1907	10.4887	38.6786	49.6930	0.0354		
28/06/15	89.3426	0.1617	2.4468	2.6085	6.4851	221.1925	9.0421	38.9462	49.9588	0.0546		
29/06/15	89.5010	0.1848	2.3909	2.5758	6.3616	216.5164	8.0813	38.9244	49.8805	0.0676		
30/06/15	89.3932	0.1890	2.4625	2.6515	6.2559	210.7010	8.7892	38.9557	49.9806	0.0611		

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

** N.D.: No detectado

Mínimo	87.6576	0.0689	1.4209	1.4940	6.2089	208.8886	6.1715	38.6786	49.6930	0.0354
Promedio	89.2499	0.1218	1.7798	1.9017	7.0338	216.1440	8.4351	39.5166	50.5935	0.1318
Máximo	90.0748	0.2162	2.7428	2.8561	8.1381	221.8946	10.4897	40.1918	51.2397	0.2300
Desv. Est.	0.485703272	0.041763236	0.328359972	0.353012274	0.436870687	3.909576497	0.943596973	0.356849767	0.369779185	0.048047199

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)

PERMISIONARIO: GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SONORA)
PUNTO DE MEDICIÓN: EM CC NACO NOGALES
ZONA DE MEDICIÓN: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulhídrico (mg/m3)
01/06/15	89.7754	0.1902	2.4448	2.4551	7.0652	218.4039	6.2058	39.5797	50.6126	0.1881
02/06/15	89.3808	0.2000	2.0247	2.1561	7.4113	219.4293	10.4898	40.0910	50.8624	0.1555
03/06/15	89.9696	0.1477	2.0546	2.6956	7.5830	217.4764	10.3228	39.9873	50.9247	0.2057
04/06/15	88.9630	0.2100	1.6017	2.1971	7.5218	221.8946	10.1611	40.1069	51.1220	0.1835
05/06/15	89.5260	0.1331	1.6401	1.9321	7.6010	219.0736	9.2585	40.1132	51.1080	0.2263
06/06/15	89.8950	0.1181	2.3987	2.0368	7.5198	220.6565	8.2958	39.8440	51.1488	0.1074
07/06/15	90.0749	0.1313	1.7019	2.0478	7.4590	221.5425	9.2696	39.5233	51.0876	0.1315
08/06/15	89.5471	0.1254	2.2746	2.5910	7.9655	221.1471	8.0454	40.1297	51.0745	0.1201
09/06/15	89.1389	0.1042	1.7893	2.8449	7.6303	218.7300	8.7814	39.8626	51.0487	0.2044
10/06/15	89.2462	0.1636	1.8279	2.2757	7.7458	220.0728	10.2064	39.8781	50.9412	0.1697
11/06/15	90.0436	0.1949	2.5685	2.4965	6.9826	221.3973	9.5465	39.8579	50.9076	0.2088
12/06/15	90.0319	0.1697	2.4270	2.8165	7.9323	221.7385	7.9436	40.0358	51.2223	0.2254
13/06/15	89.8628	0.1432	2.3470	2.0287	8.0784	211.7245	9.9402	39.7438	50.5843	0.2241
14/06/15	89.7174	0.1205	1.8547	2.1491	7.4773	217.3579	7.8255	40.1156	50.8802	0.1856
15/06/15	88.1835	0.1939	2.0684	2.5893	8.1381	217.5913	7.8306	40.1918	51.2398	0.1506
16/06/15	89.3296	0.1159	2.2097	1.8450	7.8249	215.4790	8.3799	39.9750	51.0014	0.2214
17/06/15	89.6554	0.1856	2.6826	2.1328	8.1363	221.7858	9.7195	40.1360	51.0545	0.2230
18/06/15	89.1651	0.1956	2.1132	2.1220	7.5652	221.6292	9.0472	39.8820	50.7236	0.2130
19/06/15	89.6396	0.2163	2.6132	2.5289	7.5293	221.3669	10.2444	40.0194	50.9820	0.1779
20/06/15	89.7456	0.1166	2.0439	1.7424	8.1217	214.6355	10.3113	39.8750	50.9539	0.1595
21/06/15	89.8871	0.1323	1.8853	2.0123	7.6706	220.5396	8.6138	39.6984	50.6967	0.2093
22/06/15	89.2902	0.1697	1.5228	2.2645	7.9853	211.9786	9.0485	40.0715	51.1612	0.1638
23/06/15	89.9181	0.1205	1.6320	2.5372	7.9069	220.6778	8.9587	39.9074	51.1760	0.2066
24/06/15	89.3906	0.1567	2.3609	2.0313	7.6176	215.7892	10.0201	39.8165	51.2179	0.2300
25/06/15	89.9949	0.2034	2.0285	1.9999	7.7035	213.4859	10.4150	39.9695	50.4994	0.2271
26/06/15	90.0662	0.1633	2.3262	2.6178	6.5378	221.7190	9.8958	39.3988	50.1232	0.2201
27/06/15	89.7776	0.1426	2.7429	2.8561	7.9963	218.3442	10.4890	38.9138	50.0582	0.1513
28/06/15	89.7619	0.1811	2.6814	2.7264	7.8948	221.3437	9.1009	39.0586	50.1027	0.2090
29/06/15	89.6903	0.1973	2.6541	2.7656	7.0934	220.8850	9.3960	39.7022	50.2825	0.1501
30/06/15	89.8029	0.1916	2.6621	2.7332	6.5138	213.9933	9.2017	39.8970	50.7762	0.1247

Máximo	90.0749	0.2163	2.7429	2.8561	8.1381	221.8946	10.4898	40.1918	51.2398	0.2300
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)

PERMISIONARIO: GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SONORA)
PUNTO DE MEDICIÓN: EM CC NACO NOGALES
ZONA DE MEDICIÓN: RESTO DEL PAÍS

FECHA: (dd/mm/aa)	Metano (% vol)	Bióxido de Carbono (% vol)	Nitrógeno (% vol)	Total Inertes (% vol)	Etano (% vol)	Temperatura de Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulhídrico (mg/m3)
01/06/15	87.8437	0.0938	1.5515	1.6453	6.3256	210.9143	6.1716	38.9227	50.4026	0.0824
02/06/15	87.7454	0.0829	1.4433	1.5262	7.1400	209.2705	6.4538	39.0481	49.7079	0.0801
03/06/15	88.3931	0.0756	1.4259	1.5015	6.3087	210.2160	7.4987	38.8423	50.1187	0.0850
04/06/15	88.2991	0.0778	1.4695	1.5473	7.1808	216.5878	6.9086	39.4241	49.8401	0.0360
05/06/15	89.0651	0.0696	1.4651	1.5347	6.6245	211.9991	7.1193	39.2871	50.9755	0.0681
06/06/15	88.8655	0.0689	1.5172	1.5861	6.3878	214.9132	7.7420	39.5332	49.8382	0.0428
07/06/15	87.8526	0.0717	1.4689	1.5406	6.5217	210.0348	7.4215	38.9583	50.2993	0.0946
08/06/15	88.5497	0.0689	1.4936	1.5625	6.3002	215.4259	6.9427	39.8170	50.9254	0.0448
09/06/15	89.0759	0.0702	1.6016	1.6718	6.7616	209.4239	6.3453	39.4447	50.3757	0.0673
10/06/15	88.3368	0.0827	1.4880	1.5707	6.9303	209.3977	7.0642	39.1777	50.3747	0.0726
11/06/15	87.9952	0.0866	1.7148	1.8014	6.2993	211.8845	6.7093	38.9319	49.7746	0.1698
12/06/15	88.6566	0.1100	1.6756	1.7856	6.8421	210.2856	7.1232	39.0679	50.1330	0.0945
13/06/15	88.5403	0.1267	1.6653	1.7920	6.5142	209.6455	7.6495	39.0550	50.5391	0.1246
14/06/15	88.5407	0.0708	1.4958	1.5666	7.0833	213.1690	7.0038	38.7366	50.5263	0.1181
15/06/15	87.6577	0.0720	1.4209	1.4929	7.2046	211.4262	7.6221	39.6366	50.8404	0.0842
16/06/15	88.2550	0.0726	1.6399	1.7125	6.8446	210.1415	6.2184	39.2586	50.6504	0.0757
17/06/15	88.4004	0.1146	1.4330	1.5476	6.9725	215.1301	7.9572	38.8062	49.7994	0.1364
18/06/15	87.9548	0.1451	1.6007	1.7458	7.2694	208.9825	8.5874	38.8741	50.3676	0.0590
19/06/15	88.1198	0.1090	1.8452	1.9542	7.1397	210.8074	6.9785	39.0263	50.2217	0.0576
20/06/15	87.9823	0.0789	1.5300	1.6089	6.4640	209.2750	9.0491	38.7739	50.1656	0.0660
21/06/15	88.0855	0.0958	1.6289	1.7247	7.1086	215.9056	6.1783	39.0248	50.1464	0.0402
22/06/15	88.3771	0.0781	1.4311	1.5092	6.6983	208.8886	6.7813	39.4507	50.8647	0.0373
23/06/15	89.1252	0.1181	1.4813	1.5994	6.5497	212.5899	7.8443	39.2829	49.9523	0.0675
24/06/15	87.9292	0.0735	1.4437	1.5172	6.2466	211.0037	8.1812	39.3381	50.5477	0.0714
25/06/15	88.2446	0.0880	1.6584	1.7464	6.7177	210.9564	9.4315	39.1061	50.3332	0.0398
26/06/15	89.0321	0.0795	1.4419	1.5214	6.2089	212.5839	8.0763	38.9206	49.8427	0.0370
27/06/15	88.3045	0.0792	1.6529	1.7321	6.2340	213.5780	9.8818	38.6787	49.6930	0.0354
28/06/15	88.8172	0.0929	1.4574	1.5503	6.2231	219.1289	7.7228	38.9208	49.7410	0.0418
29/06/15	87.9427	0.1579	1.7430	1.9009	6.3561	215.6327	6.3304	38.9157	49.8375	0.0439
30/06/15	89.1371	0.0817	2.1456	2.2273	6.2395	209.3580	6.5096	38.7482	49.7764	0.0380

Mínimo	87.6577	0.0689	1.4209	1.4929	6.2089	208.8886	6.1716	38.6787	49.6930	0.0354
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Observaciones: