

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 Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
01/09/16	88.8545	0.1561	2.3741	2.5302	6.8904	221.0897	9.5413	38.8328	50.4289	1.1085	Menor a 10.8	N.D.
02/09/16	89.1459	0.1588	2.3930	2.5518	6.9488	222.7217	8.2221	38.9546	50.3150	1.0868		
03/09/16	89.3913	0.1634	2.4039	2.5673	6.7610	219.6038	7.8949	38.8518	50.2822	1.0104		
04/09/16	89.3984	0.1813	2.2095	2.3908	6.8583	222.9731	7.6708	38.9921	50.4092	1.2465		
05/09/16	89.2509	0.1794	2.1294	2.3088	7.0919	217.1849	7.1129	39.0820	50.5161	1.4884		
06/09/16	90.1015	0.1279	1.8508	1.9786	6.7456	217.3019	6.7141	39.0024	50.6665	1.4721		
07/09/16	90.0425	0.1056	1.9738	2.0794	6.7115	217.7212	6.6926	38.9510	50.6330	1.0657		
08/09/16	89.8282	0.1228	2.0843	2.2071	6.7417	218.0167	7.0849	38.9443	50.4686	1.1408		
09/09/16	89.7087	0.1344	2.2578	2.3922	6.6238	219.3675	6.6683	38.8728	50.4818	1.4255		
10/09/16	89.4819	0.1322	2.1964	2.3286	6.8751	219.4572	6.3188	38.9940	50.5149	1.4904		
11/09/16	89.8548	0.2355	2.0644	2.2999	6.5569	221.1887	6.7634	38.8992	50.3954	1.5158		
12/09/16	89.6525	0.2648	2.0788	2.3436	6.6638	221.6269	8.1157	38.9446	50.3789	1.3834		
13/09/16	89.6157	0.2434	2.1029	2.3463	6.6992	220.2436	11.0419	38.9524	50.4080	1.2078		
14/09/16	89.6361	0.2278	2.1194	2.3472	6.6928	220.6404	11.6501	38.9407	50.4063	1.0851		
15/09/16	89.6379	0.2279	2.1191	2.3470	6.6912	220.7804	12.1065	38.9404	50.4036	0.9939		
16/09/16	89.5938	0.2320	2.1431	2.3751	6.6990	222.9739	10.3232	38.9368	50.4813	0.9651		
17/09/16	89.5800	0.2249	2.1103	2.3352	6.7050	222.2537	11.7464	38.9903	50.4676	1.3736		
18/09/16	89.3245	0.2188	2.1508	2.3696	6.8440	219.9096	11.3658	39.0735	50.4730	1.6400		
19/09/16	89.9032	0.2200	1.8969	2.1169	6.6306	220.0190	9.6703	39.0324	50.7200	1.6270		
20/09/16	90.1662	0.2248	1.9871	2.2119	6.4209	218.6210	10.4413	38.8407	50.4365	1.2251		
21/09/16	89.7660	0.1662	1.9883	2.1544	6.7847	219.0613	10.2685	39.0261	50.6536	1.3517		
22/09/16	89.7471	0.1910	2.0490	2.2400	6.7029	220.2817	10.2207	38.9768	50.4701	1.3203		
23/09/16	89.2154	0.2939	2.2755	2.5694	6.8238	220.9677	10.6657	38.9350	50.2474	1.3824		
24/09/16	89.6271	0.3256	2.1533	2.4790	6.6064	217.4854	10.8073	38.8415	50.2415	2.3946		
25/09/16	89.7618	0.3301	2.1777	2.5079	6.5029	216.9439	10.9085	38.7625	50.2656	3.0069		
26/09/16	89.9960	0.3449	2.1062	2.4512	6.3163	218.9560	10.7987	38.7375	50.2381	2.6754		
27/09/16	90.1961	0.2934	1.9994	2.2928	6.2754	219.4881	11.2084	38.7865	50.3212	1.6334		
28/09/16	90.3962	0.2854	2.1180	2.4034	6.0282	219.7908	11.4177	38.6371	50.2968	1.4970		
29/09/16	90.4203	0.2178	1.9102	2.1280	6.0308	218.3697	10.2177	38.5526	50.4223	1.5491		
30/09/16	90.7864	0.1845	1.6807	1.8652	5.9579	218.7053	8.0344	38.6144	50.6181	1.4982		

*/ 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	88.8545	0.1056	1.6807	1.8652	5.9579	216.9439	6.3188	38.5526	50.2381	0.9651
Promedio	89.7360	0.2138	2.1035	2.3173	6.6294	219.7915	9.3898	38.8966	50.4354	1.4620
Máximo	90.7864	0.3449	2.4039	2.5694	7.0919	222.9739	12.1065	39.0820	50.7200	3.0069
Desv. Est.	0.413074305	0.064660033	0.157172318	0.170536573	0.27191261	1.717797355	1.883990746	0.13135595	0.130711293	0.469442234

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)
01/09/16	90.2967	0.1810	2.5052	2.6862	7.2404	224.0711	36.0671	39.3681	50.5036	1.5978
02/09/16	89.9579	0.1818	2.4670	2.6488	7.1441	223.3212	8.8262	39.3053	50.3820	1.4780
03/09/16	90.1563	0.1740	2.4694	2.6434	6.9950	222.0077	8.1402	39.1700	50.3174	1.4871
04/09/16	90.3944	0.2083	2.3395	2.5479	7.1224	227.5428	8.1250	39.4526	50.5704	1.6316
05/09/16	90.7494	0.2078	2.2981	2.5059	7.3932	220.7652	7.3780	39.5323	50.6509	1.9472
06/09/16	91.1304	0.1517	2.0082	2.1598	7.0762	219.4281	7.0579	39.4111	50.7120	1.9901
07/09/16	91.0287	0.1330	2.0654	2.1984	6.9093	222.0744	6.9360	39.2835	50.6593	1.4368
08/09/16	90.8852	0.1827	2.2357	2.4184	6.9780	219.4009	36.9055	39.3466	50.6715	1.7569
09/09/16	90.6884	0.1857	2.4340	2.6197	7.0044	220.1880	6.9970	39.2768	50.4954	1.7661
10/09/16	90.6119	0.1999	2.3117	2.5117	7.2607	221.4554	6.6006	39.3821	50.5218	1.9307
11/09/16	90.6757	0.2546	2.1554	2.4100	6.9888	221.4216	7.1646	39.3068	50.4851	1.8603
12/09/16	90.4409	0.2800	2.1628	2.4429	6.7961	222.3754	9.4817	39.3151	50.4823	1.8630
13/09/16	90.2664	0.2794	2.1388	2.4182	6.7738	221.4458	13.5976	39.2792	50.4373	1.7459
14/09/16	90.2751	0.2318	2.1405	2.3723	6.7440	220.8090	15.6555	39.2183	50.4083	1.7789
15/09/16	90.2762	0.2319	2.1393	2.3712	6.7413	220.8466	36.0518	39.2171	50.4074	1.8875
16/09/16	90.2812	0.2615	2.2950	2.5565	6.9259	224.1214	14.9695	39.5733	50.6653	1.6088
17/09/16	91.1357	0.2605	2.2326	2.4931	7.0085	227.1183	12.2256	39.5884	50.8146	1.6417
18/09/16	90.5720	0.2692	2.3160	2.5852	7.1207	225.0328	12.3780	39.4691	50.5330	2.3834
19/09/16	91.3662	0.3357	2.2451	2.5808	7.2512	223.8751	10.4116	39.6868	50.8203	2.2435
20/09/16	91.2019	0.3335	2.2411	2.5745	6.8241	221.1713	11.9055	39.2813	50.5994	1.7011
21/09/16	90.8907	0.2099	2.3041	2.5140	7.4306	221.8085	11.6159	39.6831	50.8368	1.6417
22/09/16	90.8424	0.2832	2.2457	2.5289	7.0445	220.8446	35.7165	39.4336	50.6023	1.6261
23/09/16	90.5070	0.3262	2.6178	2.9440	7.5039	222.2853	11.3872	39.3532	50.3980	1.6270
24/09/16	90.4148	0.3651	2.3001	2.6652	6.8344	221.4338	11.1128	39.1938	50.3288	3.9272
25/09/16	90.5573	0.3618	2.3450	2.7068	6.7134	221.0112	11.4634	39.1320	50.2809	3.8440
26/09/16	90.9512	0.3820	2.1760	2.5580	6.6461	219.9358	11.4024	39.0925	50.2611	3.6272
27/09/16	91.0370	0.3620	2.1277	2.4896	6.7731	220.1733	12.1799	39.2812	50.6181	2.8782
28/09/16	91.4497	0.3119	2.2781	2.5900	6.4209	220.1156	11.7988	39.1057	50.3780	1.7688
29/09/16	91.6979	0.2468	2.0621	2.3089	6.3193	219.6542	34.7561	39.1447	50.6347	1.8529
30/09/16	92.0084	0.2671	1.8199	2.0870	6.4894	220.0622	8.5671	39.2345	50.7573	1.8667

Máximo	92.0084	0.3820	2.6178	2.9440	7.5039	227.5428	36.9055	39.6868	50.8368	3.9272
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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)
01/09/16	88.4393	0.1397	2.2342	2.3739	6.8126	220.3095	8.2622	38.7148	50.2565	0.8067
02/09/16	88.1262	0.1223	2.2442	2.3665	6.3746	219.8092	7.7439	38.8367	50.2793	0.7728
03/09/16	88.8823	0.1163	2.2996	2.4159	6.0676	219.4538	7.3476	38.8474	50.2401	0.7006
04/09/16	87.8517	0.1418	2.0677	2.2094	6.0780	220.5193	7.2713	38.8988	50.3689	0.6622
05/09/16	88.0694	0.1558	1.8980	2.0538	6.7055	216.9359	6.6768	39.0279	50.4457	0.9091
06/09/16	89.4964	0.1158	1.5354	1.6513	6.5848	215.3502	6.3110	38.9096	50.5084	0.8935
07/09/16	89.1596	0.0654	1.8987	1.9641	6.0804	216.1996	6.5549	38.8848	50.4971	0.7618
08/09/16	89.1782	0.0967	1.9529	2.0496	6.4801	217.1773	4.8780	38.7542	50.3928	0.6192
09/09/16	88.2232	0.0953	2.0774	2.1727	5.9886	217.9381	6.2043	38.7180	50.2845	1.1076
10/09/16	88.3739	0.0792	1.8833	1.9625	6.7002	219.0962	5.9604	38.8720	50.3734	0.9246
11/09/16	89.1320	0.2326	1.7235	1.9561	5.8670	220.1987	6.3872	38.8165	50.3554	1.2255
12/09/16	88.3540	0.2582	1.7855	2.0437	6.2631	219.5266	7.1494	38.9260	50.3418	0.4948
13/09/16	89.3323	0.2352	1.9586	2.1938	6.5402	220.2381	9.2226	38.8490	50.3902	0.3969
14/09/16	89.3195	0.1872	2.0716	2.2588	6.3585	220.1989	8.2012	38.8384	50.3962	0.3732
15/09/16	88.1553	0.1949	1.9684	2.1633	5.8592	220.2193	7.8506	38.7854	50.3969	0.7280
16/09/16	89.5606	0.2159	2.0821	2.2979	6.6353	219.1377	7.4848	38.8025	50.2823	0.6795
17/09/16	88.6453	0.1931	1.7938	1.9869	6.1796	219.3814	10.9909	38.8129	50.3736	1.0216
18/09/16	89.0273	0.1750	2.0172	2.1922	6.3464	219.5795	10.2744	39.0451	50.4017	1.2210
19/09/16	88.4389	0.1989	1.7691	1.9680	6.0315	214.8021	9.1159	38.8445	50.3508	1.2027
20/09/16	89.9862	0.1824	1.7149	1.8973	6.0284	216.0713	9.2683	38.7214	50.1925	0.7701
21/09/16	88.9258	0.1464	1.8975	2.0439	5.9982	218.1365	9.6189	39.0061	50.3040	1.0710
22/09/16	88.7345	0.1697	2.0099	2.1796	5.8742	218.7154	8.0030	38.9061	50.2913	1.0161
23/09/16	88.8042	0.2583	2.0860	2.3443	6.4782	219.6371	9.6951	38.7918	50.2131	1.1240
24/09/16	88.6369	0.2837	2.0800	2.3637	6.5907	217.3825	10.2744	38.6646	50.2033	1.2539
25/09/16	88.3543	0.2888	1.9516	2.2403	5.6148	216.4169	10.1372	38.7035	50.0657	2.2352
26/09/16	89.7888	0.2935	1.8522	2.1456	5.7713	217.5616	10.0152	38.6458	50.1376	1.4213
27/09/16	89.1503	0.2489	1.9031	2.1520	6.0295	216.6543	10.2287	38.5944	50.1617	1.2594
28/09/16	89.8864	0.2746	1.9060	2.1807	5.8432	217.1473	10.5335	38.5746	50.0244	1.1743
29/09/16	89.4993	0.1828	1.8900	2.0728	5.5631	217.3175	8.3994	38.5514	50.2713	1.2951
30/09/16	90.5512	0.1381	1.5249	1.6630	4.9972	217.9587	6.7530	38.4912	50.3569	1.2621

Mínimo	87.8517	0.0654	1.5249	1.6513	4.9972	214.8021	4.8780	38.4912	50.0244	0.3732
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Observaciones: