

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Valores promedio diarios)

<b>PERMISIONARIO:</b>	<b>GASODUCTO DE AGUAPIETA S. DE R.L. DE C.V. (SONORA) G/125/TRA/2002</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>EM CC NACO NOGALES</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

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)
01/07/2018	90.9166	0.3239	1.5163	1.8402	6.0357	222.7122	2.8006	39.1427	50.5584	0.3417	Menor a 10.8	N.D.
02/07/2018	90.8119	0.3217	1.4923	1.8140	6.1126	222.6005	2.7178	39.1864	50.5844	0.0488		
03/07/2018	90.3852	0.2885	1.7033	1.9918	6.3592	224.5261	2.7183	39.2640	50.5877	0.2181		
04/07/2018	89.8605	0.2057	1.7323	1.9380	6.5794	219.2223	3.0360	39.3051	50.6251	0.3220		
05/07/2018	89.8201	0.2076	1.6911	1.8987	6.6102	221.6545	3.2985	39.4145	50.7235	0.3361		
06/07/2018	89.7836	0.1788	1.7779	1.9567	6.5794	225.1888	3.4984	39.3204	50.6465	0.3449		
07/07/2018	89.5934	0.1669	1.8533	2.0202	6.7308	221.5849	3.6953	39.3132	50.5957	0.0704		
08/07/2018	90.1263	0.2001	1.8489	2.0491	6.5093	224.4290	5.1492	39.2130	50.5316	0.2832		
09/07/2018	90.3066	0.1983	1.8717	2.0700	6.3457	221.3122	5.2752	39.1679	50.5091	0.2701		
10/07/2018	90.3103	0.2129	1.8185	2.0315	6.3421	220.1795	4.5063	39.2368	50.5484	0.1316		
11/07/2018	90.4882	0.2064	1.7878	1.9941	6.2672	217.9460	3.8263	39.1689	50.5622	0.0763		
12/07/2018	90.7227	0.2118	1.7155	1.9272	6.2372	223.3129	3.7592	39.1303	50.5452	0.0618		
13/07/2018	90.2497	0.1822	1.8307	2.0129	6.1858	220.6933	3.4509	39.1339	50.5044	0.0428		
14/07/2018	90.0996	0.1595	1.7950	1.9545	6.6595	222.0191	3.8127	39.3755	50.6872	0.3202		
15/07/2018	90.0411	0.1568	1.7853	1.9421	6.7797	223.4424	4.2517	39.2923	50.6451	0.2431		
16/07/2018	90.5703	0.1251	1.7094	1.8345	6.4274	222.8358	3.9720	39.2223	50.6695	0.2287		
17/07/2018	90.5341	0.1880	1.6999	1.8879	6.3702	224.7773	3.6799	39.2442	50.6346	0.1729		
18/07/2018	90.2897	0.1998	1.7031	1.9029	6.6067	223.6743	3.1126	39.2638	50.6059	0.0591		
19/07/2018	90.1718	0.2041	1.8814	2.0855	6.4899	222.5600	3.4143	39.2056	50.5654	0.0261		
20/07/2018	90.4876	0.2108	1.9044	2.1153	6.2378	224.7204	4.6525	39.2856	50.6509	0.0699		
21/07/2018	90.2174	0.1933	1.8935	2.0867	6.4540	224.6034	5.3758	39.2598	50.5601	0.1400		
22/07/2018	90.6890	0.2116	1.7894	2.0010	6.1796	224.1294	5.5400	39.0097	50.3395	0.1417		
23/07/2018	90.5687	0.2245	1.8070	2.0315	6.1959	223.7157	4.9772	39.1733	50.4813	0.0682		
24/07/2018	90.4239	0.2323	1.8063	2.0385	6.0817	222.6026	4.0399	39.0823	50.5381	0.1744		
25/07/2018	90.5334	0.2212	1.8298	2.0510	6.2078	217.6070	3.9891	39.1040	50.4574	0.3474		
26/07/2018	90.6365	0.1622	1.8565	2.0186	6.2008	218.8691	4.4332	39.0156	50.4442	0.1399		
27/07/2018	90.6783	0.2315	1.7934	2.0250	6.0779	220.3265	4.2106	39.2029	50.5371	0.2005		
28/07/2018	90.2787	0.2063	1.7558	1.9622	6.3559	218.4425	4.4472	39.1376	50.5559	0.2651		
29/07/2018	90.7752	0.1940	1.7623	1.9563	6.1547	225.2523	3.7495	39.2559	50.5899	0.2904		
30/07/2018	89.9974	0.2197	1.7968	2.0165	6.3865	222.3894	3.0286	39.2441	50.6079	0.1321		
31/07/2018	90.3162	0.2188	1.8977	2.1165	6.0864	218.6268	3.1096	39.0526	50.4604	0.2245		

\*/ 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	89.5934	0.1251	1.4923	1.8140	6.0357	217.6070	2.7178	39.0097	50.3395	0.0261
Promedio	90.3447	0.2085	1.7776	1.9862	6.3499	222.1276	3.9203	39.2072	50.5662	0.1868
Máximo	90.9166	0.3239	1.9044	2.1165	6.7797	225.2523	5.5400	39.4145	50.7235	0.3474
Desv. Est.	0.325850019	0.042002952	0.095963562	0.079715975	0.207451469	2.285951838	0.797859095	0.097384761	0.079783313	0.106081969

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Registros máximos diarios)

**PERMISIONARIO:** GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SONORA) G/125/TRA/2002  
**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)
01/07/2018	92.0738	0.3779	1.5852	1.9013	6.5797	228.4023	3.4451	39.2580	50.6157	0.3494
02/07/2018	91.9060	0.3677	1.5636	1.9162	6.5053	225.7251	3.3079	39.3805	50.7437	0.0678
03/07/2018	91.4679	0.3500	1.8429	2.1619	6.6454	226.7499	3.1707	39.3262	50.6523	0.2398
04/07/2018	91.0863	0.2693	1.8390	2.0531	6.9290	226.3643	13.5061	39.4288	50.7289	0.3295
05/07/2018	91.0955	0.2607	1.8029	2.0133	6.9747	227.9487	3.8262	39.5057	50.8029	0.3521
06/07/2018	91.1285	0.2091	1.8760	2.0764	6.9878	227.0159	3.7805	39.5006	50.7867	0.3677
07/07/2018	90.6872	0.2014	1.9716	2.1560	6.9966	229.7305	4.0091	39.4774	50.7680	0.0959
08/07/2018	91.0467	0.2179	1.9293	2.1472	6.8894	227.8375	5.5945	39.4574	50.6865	0.2875
09/07/2018	91.2003	0.2375	1.9466	2.1688	6.5375	226.0712	5.5640	39.2512	50.5851	0.2720
10/07/2018	91.4917	0.3153	1.9307	2.1379	6.6921	226.8172	5.0152	39.4766	50.6955	0.1385
11/07/2018	91.6908	0.2450	1.8989	2.1073	6.7373	227.6052	13.1707	39.4024	50.6329	0.0884
12/07/2018	91.6186	0.2526	1.8124	2.0505	6.4491	229.0754	4.1463	39.2076	50.7283	0.0788
13/07/2018	91.5940	0.2144	1.9336	2.1382	6.5680	228.2461	3.7652	39.2739	50.6281	0.0623
14/07/2018	91.1011	0.1826	1.9108	2.0926	7.1148	226.1624	4.2073	39.5814	50.8324	0.3202
15/07/2018	91.0931	0.2458	1.8407	2.0677	7.1533	228.2985	4.4207	39.4529	50.7525	0.2600
16/07/2018	91.7889	0.1726	1.8983	2.0585	6.7021	228.3120	4.3293	39.4936	50.9198	0.2488
17/07/2018	91.4956	0.2580	1.8496	1.9943	6.7031	227.1580	4.0701	39.3609	50.7530	0.1995
18/07/2018	91.1750	0.2487	1.8425	2.0361	6.9672	226.7113	13.3537	39.3956	50.7381	0.0753
19/07/2018	91.1525	0.2487	2.0333	2.2404	6.7749	225.7637	4.1616	39.3038	50.5914	0.0372
20/07/2018	91.5738	0.2624	2.0020	2.2295	6.6091	226.9579	4.9238	39.4540	50.7950	0.0773
21/07/2018	91.0831	0.2316	1.9511	2.1734	6.7687	227.5024	6.6159	39.3554	50.6334	0.1641
22/07/2018	91.7015	0.2425	1.9198	2.1334	6.4148	228.3803	6.6921	39.1621	50.5795	0.1635
23/07/2018	91.6603	0.2424	1.9064	2.1271	6.4139	226.5122	5.6250	39.2237	50.6080	0.0766
24/07/2018	91.5553	0.2549	2.0025	2.2440	6.4541	228.2479	4.7256	39.2482	50.6126	0.1969
25/07/2018	91.5635	0.2440	1.9001	2.1264	6.7587	225.9120	13.2622	39.4130	50.6535	0.3496
26/07/2018	91.5861	0.2148	1.9175	2.1124	6.6840	226.4812	4.7409	39.2556	50.6233	0.1628
27/07/2018	91.5862	0.3046	1.8936	2.1134	6.4643	225.7390	4.3902	39.3012	50.6291	0.2234
28/07/2018	91.5760	0.2424	1.8324	2.0247	6.6876	227.6465	4.6799	39.5728	50.7769	0.2875
29/07/2018	91.7681	0.2275	1.8419	2.0261	6.5990	226.7838	4.3902	39.2778	50.6122	0.3120
30/07/2018	91.3897	0.2401	1.9023	2.1182	6.9373	228.3147	3.3689	39.6510	50.8211	0.1542
31/07/2018	91.5868	0.2509	1.9568	2.1936	6.4427	229.4737	3.4909	39.1174	50.7406	0.2377

<b>Máximo</b>	92.0738	0.3779	2.0333	2.2440	7.1533	229.7305	13.5061	39.6510	50.9198	0.3677
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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) G/125/TRA/2002  
**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)
01/07/2018	89.4747	0.3210	1.4877	1.8086	5.7822	218.3805	2.7735	39.0261	50.5284	0.0010
02/07/2018	90.2077	0.2800	1.4443	1.7243	5.6503	221.6843	2.7078	39.0685	50.5351	0.0014
03/07/2018	89.2997	0.2866	1.3785	1.6651	5.8955	219.8996	2.7145	39.2086	50.3651	0.0013
04/07/2018	88.4293	0.2049	1.4813	1.6862	6.5786	218.8587	2.8924	39.2397	50.5324	0.0007
05/07/2018	89.1993	0.1631	1.5386	1.7017	6.4055	217.9532	2.9565	39.2884	50.6296	0.0006
06/07/2018	89.4528	0.1542	1.7081	1.8623	6.3109	224.3853	2.9079	39.2362	50.5222	0.0019
07/07/2018	89.5625	0.1257	1.7499	1.8756	6.6236	220.0909	3.1000	39.1211	50.5334	0.0021
08/07/2018	88.8939	0.1984	1.7808	1.9792	6.1731	217.8717	4.6065	39.0699	50.4545	0.0003
09/07/2018	89.4812	0.1775	1.5487	1.7262	5.8681	219.4580	4.5377	38.9700	50.4446	0.0018
10/07/2018	89.2578	0.1915	1.6237	1.8152	6.0393	218.4223	2.7093	39.0868	50.4593	0.0019
11/07/2018	89.5597	0.1580	1.6502	1.8081	5.7017	216.1298	3.3316	39.0460	50.4181	0.0009
12/07/2018	89.1801	0.1999	1.5117	1.7116	5.5414	218.9621	3.4469	39.1063	50.4085	0.0017
13/07/2018	89.6430	0.1519	1.8272	1.9791	6.1183	218.0956	2.9952	38.9826	50.3381	0.0019
14/07/2018	89.6082	0.1186	1.7310	1.8496	6.3881	218.2410	3.3533	39.3211	50.5989	0.0015
15/07/2018	89.5923	0.1147	1.6420	1.7568	6.7124	221.1774	3.3604	39.2700	50.5988	0.0008
16/07/2018	89.7107	0.0918	1.4857	1.5776	5.7694	219.9716	2.9376	39.1684	50.5096	0.0010
17/07/2018	89.5369	0.1473	1.6124	1.7597	6.2600	219.8267	3.6254	39.0566	50.5405	0.0014
18/07/2018	90.0267	0.1478	1.5467	1.6945	6.2873	222.2976	2.8690	39.2173	50.5560	0.0013
19/07/2018	89.3707	0.1918	1.7188	1.9106	5.8087	220.2825	3.0465	39.1542	50.4075	0.0010
20/07/2018	89.9946	0.1834	1.8601	2.0435	6.0105	220.3157	3.3100	39.1648	50.3643	0.0008
21/07/2018	89.2645	0.1790	1.7094	1.8884	6.4484	220.5483	2.9810	39.0950	50.4610	0.0003
22/07/2018	90.1036	0.2058	1.6828	1.8886	5.2776	220.9119	5.1840	38.9335	50.3265	0.0008
23/07/2018	89.6321	0.1710	1.4766	1.6475	5.9567	217.9742	4.9699	39.0346	50.4578	0.0009
24/07/2018	89.0896	0.2304	1.6955	1.9259	5.8445	218.9856	3.8419	38.8861	50.3114	0.0019
25/07/2018	90.4813	0.2138	1.6024	1.8162	5.2619	216.5808	3.0945	38.9319	50.3946	0.0012
26/07/2018	89.6541	0.1371	1.6086	1.7457	5.8368	218.7104	3.9471	38.8582	50.4294	0.0020
27/07/2018	89.2401	0.1829	1.5785	1.7614	5.3292	219.3233	3.5378	39.1174	50.3969	0.0006
28/07/2018	89.1134	0.2005	1.4611	1.6615	5.9185	218.3763	2.9392	39.0640	50.5417	0.0016
29/07/2018	90.0852	0.1902	1.6514	1.8417	5.8076	221.1963	3.2478	39.1051	50.4567	0.0007
30/07/2018	88.4955	0.1945	1.5082	1.7027	5.8384	218.7947	2.7505	39.0797	50.4051	0.0016
31/07/2018	89.7928	0.2129	1.8834	2.0963	5.8960	218.2053	2.8479	38.8842	50.2758	0.0020

<b>Mínimo</b>	88.4293	0.0918	1.3785	1.5776	5.2619	216.1298	2.7078	38.8582	50.2758	0.0003
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Observaciones: