

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

(Valores promedio diarios)

<b>PERMISIONARIO:</b>	<b>GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SONORA)</b>	<b>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)
01/08/2019	95.5747	0.0813	1.4035	1.4848	2.8186	197.7630	2.0897	38.1049	50.1928	0.0411	Menor a 10.8	N.D.
02/08/2019	95.5464	0.0876	1.3841	1.4717	2.8637	196.4820	2.3672	38.1202	50.2064	0.0365		
03/08/2019	95.5464	0.0876	1.3841	1.4717	2.8637	203.5990	2.4388	38.1202	50.2064	0.0405		
04/08/2019	95.2246	0.1007	1.4356	1.5363	3.0713	193.9510	2.2202	38.1854	50.2106	0.0413		
05/08/2019	95.0754	0.0870	1.3841	1.4711	3.2766	199.5430	1.8304	38.2728	50.2941	0.0297		
06/08/2019	94.8102	0.1127	1.5508	1.6635	3.3842	203.1000	1.8023	38.2119	50.1648	0.0308		
07/08/2019	94.4629	0.1057	1.5233	1.6290	3.6999	192.9920	2.1730	38.3534	50.2636	0.0448		
08/08/2019	94.0587	0.1481	1.6009	1.7490	3.9516	193.3180	2.0216	38.4016	50.2259	0.0341		
09/08/2019	95.0626	0.0802	1.4761	1.5563	3.2210	201.1700	2.0909	38.2161	50.2239	0.0345		
10/08/2019	95.1277	0.0765	1.5087	1.5852	3.1674	208.5720	2.0294	38.1669	50.1835	0.0292		
11/08/2019	94.7058	0.0551	1.4721	1.5272	3.5681	209.7870	2.0474	38.3522	50.3211	0.0170		
12/08/2019	94.0111	0.0734	1.6399	1.7133	4.0924	210.7990	2.2141	38.4200	50.2710	0.0149		
13/08/2019	93.9879	0.1262	1.5072	1.6334	4.1500	208.8440	2.7754	38.4946	50.3375	0.0191		
14/08/2019	93.9376	0.1085	1.4905	1.5990	4.2494	209.4490	3.2568	38.5298	50.3777	0.0274		
15/08/2019	93.6726	0.1954	1.5385	1.7339	4.2589	211.1250	2.9713	38.5511	50.3071	0.0317		
16/08/2019	94.0362	0.1230	1.5904	1.7134	4.0637	212.9030	3.6615	38.4146	50.2558	0.0365		
17/08/2019	93.5951	0.0797	1.6125	1.6922	4.4968	212.1520	4.5741	38.5632	50.3611	0.0369		
18/08/2019	93.2630	0.1044	1.6711	1.7755	4.7105	210.6080	3.9688	38.6161	50.3478	0.0376		
19/08/2019	92.6893	0.1023	1.7510	1.8533	5.1375	206.5600	3.4535	38.7479	50.3883	0.0463		
20/08/2019	93.8679	0.1418	1.7762	1.9180	3.9933	201.4060	3.3294	38.3397	50.1154	0.0616		
21/08/2019	93.6425	0.1015	1.7333	1.8348	4.2673	197.5060	3.1977	38.4680	50.2363	0.0686		
22/08/2019	94.0951	0.0908	1.4614	1.5522	4.1752	205.0530	3.3470	38.3446	50.2851	0.6121		
23/08/2019	94.5074	0.0524	1.2735	1.3259	4.0211	200.7310	3.9558	38.3647	50.4082	0.4134		
24/08/2019	94.4443	0.0642	1.3328	1.3970	4.0053	207.0020	3.5406	38.3431	50.3627	0.4167		
25/08/2019	94.4258	0.0678	1.3237	1.3915	4.0286	199.1840	3.8637	38.3431	50.3608	0.4609		
26/08/2019	93.1608	0.0686	1.5119	1.5805	4.9606	209.2950	3.1975	38.4869	50.3484	0.5276		
27/08/2019	92.9768	0.0734	1.5310	1.6045	5.0170	209.4690	2.1914	38.6795	50.4550	0.5803		
28/08/2019	93.2974	0.0817	1.6143	1.6959	4.6684	210.8450	3.2317	38.6832	50.4293	0.5435		
29/08/2019	93.8483	0.0881	1.7150	1.8031	4.0871	211.2560	3.6373	38.2779	50.1340	0.5394		
30/08/2019	93.8325	0.0637	1.7767	1.8404	4.0569	214.5580	3.7191	38.2626	50.1128	0.6447		
31/08/2019	92.9479	0.0507	1.7954	1.8461	4.8843	215.5010	2.9368	38.5279	50.2664	0.6338		

\*/ 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	92.6893	0.0507	1.2735	1.3259	2.8186	192.9920	1.8023	38.1049	50.1128	0.0149
Promedio	94.1753	0.0929	1.5410	1.6339	3.9745	205.3072	2.9076	38.3859	50.2791	0.1978
Máximo	95.5747	0.1954	1.7954	1.9180	5.1375	215.5010	4.5741	38.7479	50.4550	0.6447
Desv. Est.	0.805601221	0.03087893	0.143475297	0.152928909	0.653502374	6.588202423	0.768005638	0.173832868	0.092578009	0.242772203

Observaciones:

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

(Registros máximos diarios)

<b>PERMISIONARIO:</b>	<b>GASODUCTO DE AGUAPRIETA 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)
01/08/2019	96.2407	0.0834	1.4215	1.5049	3.2172	226.8300	5.0068	39.5730	50.6048	0.0658
02/08/2019	97.0510	0.2586	1.4558	1.7144	3.5521	225.9370	3.4045	38.6323	50.3128	0.0367
03/08/2019	96.6916	0.1177	1.4541	1.5718	3.4921	226.7767	6.4840	39.5430	50.9266	0.0455
04/08/2019	95.4697	0.1035	1.5183	1.6218	3.5848	225.9111	6.5071	39.3405	51.0976	0.0461
05/08/2019	95.0897	0.1504	1.8289	1.9793	4.4614	209.1580	2.1494	38.5953	50.3362	0.0502
06/08/2019	95.1041	0.1502	1.6040	1.7541	3.9605	210.3170	2.1951	38.4023	50.2245	0.0483
07/08/2019	95.5512	0.1397	1.5956	1.7352	3.7005	206.3570	13.3384	38.3863	50.2997	0.0595
08/08/2019	95.4822	0.1524	1.6947	1.8471	3.9994	207.0800	2.3476	38.4547	50.2833	0.0378
09/08/2019	95.0894	0.1234	1.6421	1.7655	4.1521	210.7880	2.4238	38.4489	50.2978	0.0583
10/08/2019	95.2009	0.1467	1.6877	1.8345	4.6768	213.1460	2.3171	38.6926	50.4032	0.0300
11/08/2019	94.7698	0.1330	1.6085	1.7415	4.4227	212.7190	2.2256	38.5957	50.3914	0.0281
12/08/2019	94.3623	0.2446	1.6871	1.9317	4.5717	212.8870	2.4238	38.6542	50.3551	0.0167
13/08/2019	94.9585	0.1926	1.6045	1.7971	4.2121	211.3790	3.0640	38.5361	50.3556	0.0414
14/08/2019	94.5102	0.1348	1.6459	1.7807	4.8906	211.4710	13.3841	38.6859	50.4305	3.3053
15/08/2019	93.7410	0.1954	1.7535	1.9489	4.8783	213.4300	3.3537	38.6385	50.3138	0.0329
16/08/2019	94.0412	0.2592	1.8025	2.0617	6.3716	216.7330	4.1006	39.3907	50.6837	0.0383
17/08/2019	93.8607	0.1459	1.8938	2.0398	5.1660	214.7530	4.8323	38.7559	50.3950	0.0414
18/08/2019	93.9715	0.1421	1.7811	1.9233	4.8457	214.6050	4.4817	38.6925	50.3648	0.0598
19/08/2019	94.0714	0.1452	1.7597	1.9049	5.5748	209.9740	3.7805	38.7748	50.3997	0.9457
20/08/2019	94.3136	0.1564	1.8114	1.9678	4.5709	208.3440	3.7043	38.6337	50.4043	0.8908
21/08/2019	94.0745	0.1138	1.7993	1.9131	4.6124	208.4620	3.3689	38.5692	50.3410	0.9210
22/08/2019	94.6806	0.1264	1.6295	1.7559	4.6039	210.3230	3.7195	38.6792	50.4853	0.8972
23/08/2019	94.9008	0.0778	1.3588	1.4367	4.4596	209.5040	4.9390	38.6900	50.6564	0.5789
24/08/2019	95.0647	0.0854	1.3824	1.4679	4.6592	210.3600	3.6738	38.7470	50.6112	0.5853
25/08/2019	95.3220	0.0821	1.5064	1.5885	5.2866	209.2790	4.1159	38.8829	50.6139	0.6366
26/08/2019	93.4222	0.0828	1.5313	1.6141	5.3109	210.9640	3.5366	38.8896	50.6143	0.6859
27/08/2019	93.7262	0.0935	1.6087	1.7021	5.5459	212.5800	2.5457	39.1534	50.6972	0.7719
28/08/2019	94.4358	0.1321	1.7058	1.8380	5.6082	212.7590	12.9116	39.1396	50.7050	0.8195
29/08/2019	94.6798	0.1915	1.8007	1.9922	4.5674	215.1290	3.8872	38.5864	50.3228	1.0628
30/08/2019	94.5423	0.0862	1.8472	1.9334	4.6471	217.1850	4.3445	38.5882	50.3137	0.8442
31/08/2019	93.2549	0.0758	1.8447	1.9205	5.4019	217.7550	3.2927	38.8427	50.4759	0.7801

<b>Máximo</b>	97.0510	0.2592	1.8938	2.0617	6.3716	226.8300	13.3841	39.5730	51.0976	3.3053
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Observaciones:

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

(Registros mínimos diarios)

<b>PERMISIONARIO:</b>	<b>GASODUCTO DE AGUAPRIETA 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)
01/08/2019	94.3728	0.0372	1.3058	1.3430	2.6438	194.0775	1.8756	38.0601	49.8902	0.0010
02/08/2019	94.7993	0.0739	1.3070	1.3809	2.0692	194.3222	2.2657	37.9495	50.0335	0.0012
03/08/2019	94.0194	0.0497	1.1621	1.2118	2.4889	199.5380	2.2126	37.9978	49.8984	0.0008
04/08/2019	94.4195	0.0522	1.1414	1.1936	3.0629	193.8385	1.9849	37.9974	49.8930	0.0013
05/08/2019	93.4508	0.0852	1.3647	1.4499	3.2227	193.5380	1.5244	38.1649	50.0763	0.0284
06/08/2019	94.0433	0.0742	1.4767	1.5509	3.1153	193.6930	1.5701	38.0770	49.9874	0.0297
07/08/2019	94.4001	0.0787	1.4361	1.5148	2.7558	191.6850	1.4482	38.2004	50.1280	0.0348
08/08/2019	94.0341	0.0554	1.4598	1.5153	3.0057	190.9930	1.8140	38.2164	50.1562	0.0338
09/08/2019	93.9585	0.0430	1.4594	1.5024	3.1998	192.9730	1.8902	38.2019	50.0944	0.0338
10/08/2019	93.1620	0.0647	1.4866	1.5512	3.1227	195.4770	1.7988	38.0936	49.9030	0.0247
11/08/2019	93.6392	0.0514	1.4376	1.4890	3.5003	207.5160	1.8293	38.2337	50.0450	0.0117
12/08/2019	93.3399	0.0703	1.3706	1.4409	3.8959	208.4050	1.9970	38.2348	49.9405	0.0100
13/08/2019	93.7319	0.0716	1.4875	1.5591	3.2617	205.0770	2.3018	38.4597	50.2271	0.0151
14/08/2019	93.1990	0.0783	1.3486	1.4269	3.5407	207.5740	2.3628	38.5155	50.1427	0.0157
15/08/2019	92.9826	0.0749	1.4998	1.5747	4.2196	207.2510	2.6829	38.4045	50.0572	0.0309
16/08/2019	90.7934	0.1007	1.5004	1.6011	4.0597	210.6490	2.9421	38.2993	50.1809	0.0338
17/08/2019	92.6638	0.0687	1.5987	1.6674	3.9991	210.3920	4.0701	38.4537	50.0768	0.0338
18/08/2019	93.2117	0.0939	1.6226	1.7165	3.9923	207.3860	3.2927	38.3628	50.2002	0.0338
19/08/2019	92.6345	0.0966	1.6393	1.7359	3.9867	196.0830	3.0335	38.4969	50.2698	0.0347
20/08/2019	93.4590	0.0961	1.5545	1.6506	3.7557	194.1930	2.9573	38.1434	49.8436	0.0248
21/08/2019	93.4657	0.0857	1.5221	1.6078	4.0961	195.8030	2.7439	38.4494	50.0385	0.0117
22/08/2019	93.4718	0.0484	1.1839	1.2324	3.7780	194.4340	2.8354	38.3074	50.2192	0.3805
23/08/2019	94.1611	0.0254	1.1499	1.1753	3.6885	193.8120	3.2165	38.3479	50.3608	0.2826
24/08/2019	93.7108	0.0545	1.2736	1.3281	3.3724	194.8280	3.2317	38.2316	50.3447	0.2707
25/08/2019	92.8680	0.0358	1.2451	1.2809	3.2534	191.7000	3.3842	38.1749	50.0711	0.2972
26/08/2019	92.8324	0.0454	1.4912	1.5366	4.7337	205.7890	2.7744	38.2803	50.2597	0.3457
27/08/2019	92.0892	0.0598	1.4544	1.5141	4.4768	207.2160	1.9512	38.4432	50.2110	0.4134
28/08/2019	92.0995	0.0444	1.4243	1.4688	3.8041	206.4800	2.0884	38.6744	50.1831	0.3375
29/08/2019	93.3178	0.0479	1.5767	1.6246	3.3302	208.8840	3.2317	38.2728	50.0799	0.3320
30/08/2019	93.2293	0.0471	1.6833	1.7304	3.4489	212.1030	3.0183	38.1023	49.8494	0.4555
31/08/2019	92.4788	0.0428	1.7545	1.7972	4.5608	212.0890	2.4238	38.4279	50.0355	0.4683

<b>Mínimo</b>	90.7934	0.0254	1.1414	1.1753	2.0692	190.9930	1.4482	37.9495	49.8436	0.0008
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Observaciones: