

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio 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 Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
01/09/2019	92.9302	0.0851	1.7875	1.8726	4.8527	212.8350	4.0723	38.3610	50.1419	0.5930	Menor a 10.8	N.D.
02/09/2019	93.2022	0.0883	1.7384	1.8267	4.6963	213.5820	4.0296	38.4046	50.1946	0.5536		
03/09/2019	93.5526	0.1015	1.6589	1.7604	4.4551	207.9390	2.8862	38.3807	50.2106	0.6015		
04/09/2019	93.6691	0.1077	1.6149	1.7226	4.4084	199.9700	2.5542	38.5145	50.3167	0.5754		
05/09/2019	93.6727	0.1313	1.6441	1.7754	4.3520	199.2650	2.3213	38.3219	50.1636	0.5526		
06/09/2019	92.8803	0.0612	1.8215	1.8827	4.9688	207.0580	2.2399	38.3148	50.1115	0.3949		
07/09/2019	93.5704	0.0923	1.6508	1.7431	4.4151	217.0330	2.7586	38.4009	50.2326	0.4973		
08/09/2019	93.7589	0.1086	1.6077	1.7163	4.2651	218.3380	2.6544	38.3855	51.6885	0.5330		
09/09/2019	94.0258	0.1024	1.5922	1.6946	4.0532	215.1610	2.4315	38.2839	50.1827	0.3932		
10/09/2019	93.7769	0.0858	1.6530	1.7388	4.2383	217.0110	2.4459	38.3401	50.2004	0.3838		
11/09/2019	94.4219	0.0902	1.5536	1.6438	3.7561	215.4380	2.9124	38.3502	50.2610	0.4792		
12/09/2019	94.4375	0.0625	1.4777	1.5402	3.8434	217.3600	2.5862	38.2306	50.2339	0.4057		
13/09/2019	94.3840	0.1296	1.5412	1.6708	3.7434	216.9690	2.5998	38.0533	50.0441	0.5224		
14/09/2019	94.2186	0.1308	1.5542	1.6850	3.9075	211.0470	2.9249	38.2302	50.1512	0.4925		
15/09/2019	93.8403	0.1157	1.6578	1.7736	4.1713	213.1650	2.8382	38.2917	50.1495	0.3864		
16/09/2019	94.0348	0.1081	1.6098	1.7179	4.0486	213.2620	2.4215	38.2649	50.1607	0.5433		
17/09/2019	94.6065	0.0861	1.5006	1.5866	3.6605	211.9010	2.3786	38.1758	50.1747	0.5048		
18/09/2019	94.7453	0.1153	1.4484	1.5637	3.5489	214.1740	2.5963	38.1501	50.1630	0.6246		
19/09/2019	94.1299	0.1307	1.4665	1.5972	3.7455	206.0500	2.3781	38.1885	50.1638	0.7171		
20/09/2019	95.1885	0.0905	1.4462	1.5367	3.1551	215.8130	2.3089	38.0369	50.1169	0.5652		
21/09/2019	94.9779	0.0905	1.4677	1.5582	3.3095	212.4690	2.0124	38.0961	50.1403	0.5084		
22/09/2019	94.9457	0.0900	1.5378	1.6278	3.2785	214.4230	4.0230	38.0536	50.0844	0.4738		
23/09/2019	95.0538	0.0658	1.5072	1.5731	3.1670	218.1990	6.8893	38.0775	50.1272	0.3812		
24/09/2019	95.2968	0.0894	1.4849	1.5743	2.9213	216.6420	7.0194	38.0194	50.0890	0.4054		
25/09/2019	95.0809	0.0950	1.5500	1.6450	3.0789	216.5590	6.3575	38.0242	50.0578	0.3989		
26/09/2019	94.6843	0.0744	1.6886	1.7629	3.3640	214.2280	5.7241	38.0510	50.0238	0.3277		
27/09/2019	94.5115	0.0760	1.7199	1.7959	3.5149	208.5770	5.2854	38.0693	50.0201	0.3271		
28/09/2019	94.6115	0.0449	1.6040	1.6490	3.5828	205.4850	4.4846	38.1322	50.1294	0.2114		
29/09/2019	94.7297	0.0218	1.5160	1.5378	3.5971	211.4750	3.9108	38.1643	50.2036	0.1885		
30/09/2019	95.6587	0.0206	1.3652	1.3858	2.8557	212.6490	3.1819	37.9918	50.1774	0.1765		

*/ 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	92.8803	0.0206	1.3652	1.3858	2.8557	199.2650	2.0124	37.9918	50.0201	0.1765
Promedio	94.2866	0.0897	1.5822	1.6719	3.8318	212.4692	3.4409	38.2120	50.2038	0.4573
Máximo	95.6587	0.1313	1.8215	1.8827	4.9688	218.3380	7.0194	38.5145	51.6885	0.7171
Desv. Est.	0.705243829	0.028382118	0.107579255	0.113605701	0.568681304	4.967009318	1.448451449	0.145284127	0.28842925	0.129029374

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)
01/09/2019	93.3397	0.1461	1.9525	2.0986	5.2468	214.1527	4.5579	38.7704	50.3465	0.7429
02/09/2019	93.6000	0.1209	1.7974	1.9183	4.8896	215.9230	5.8232	38.6650	50.3320	0.6914
03/09/2019	93.8921	0.1266	1.7327	1.8593	4.6121	215.3350	3.2927	38.5957	50.3408	0.7591
04/09/2019	93.9407	0.1259	1.6721	1.7980	4.6442	211.2000	13.0640	38.6054	50.3726	0.7783
05/09/2019	93.9381	0.1539	1.7001	1.8540	4.7902	209.8800	2.6829	38.6214	50.3671	0.7079
06/09/2019	93.6953	0.1003	1.8984	1.9987	4.9961	259.3150	2.4848	38.6611	50.4057	0.5661
07/09/2019	93.8011	0.1278	1.6913	1.8192	4.7511	220.0110	3.0945	38.7008	50.4442	0.6768
08/09/2019	93.8371	0.1112	1.6389	1.7501	4.4265	219.1510	2.8049	38.5435	51.8951	0.6301
09/09/2019	94.3885	0.1307	1.6907	1.8214	4.4285	217.8680	2.7439	38.5372	50.3090	0.6256
10/09/2019	94.3697	0.1051	1.7308	1.8359	4.3836	218.6510	2.7134	38.5380	50.3184	0.5524
11/09/2019	94.8078	0.1076	1.6645	1.7721	4.2674	218.5750	13.1250	38.4858	50.2751	0.6740
12/09/2019	94.7181	0.0813	1.5491	1.6304	4.2235	219.6100	2.9573	38.4944	50.3601	0.5350
13/09/2019	94.4983	0.1969	1.5833	1.7802	3.9389	220.8850	2.8506	38.4135	50.2925	0.7390
14/09/2019	94.5091	0.1686	1.6470	1.8156	4.2604	217.0200	3.1250	38.4601	50.2651	0.6823
15/09/2019	94.3294	0.1233	1.7293	1.8526	4.5387	218.2740	3.2622	38.5275	50.2738	0.5103
16/09/2019	94.3247	0.1325	1.6755	1.8079	4.2185	217.9840	2.9116	38.4683	50.2669	0.7244
17/09/2019	95.4200	0.0980	1.6402	1.7381	4.2052	219.1660	2.6677	38.4593	50.2963	0.6366
18/09/2019	95.4057	0.1345	1.5186	1.6531	3.7239	217.9180	13.0488	38.3394	50.2571	0.7948
19/09/2019	95.0094	0.1894	1.6203	1.8098	4.5947	216.8070	2.7592	38.6631	50.4156	0.9429
20/09/2019	95.5878	0.1159	1.5175	1.6334	3.4493	218.3570	2.6524	38.3200	50.3026	0.7426
21/09/2019	95.4232	0.1088	1.5421	1.6509	3.6363	219.1610	2.4238	38.3208	50.2608	0.6805
22/09/2019	95.0466	0.1116	1.5854	1.6970	3.5161	219.4130	6.7988	38.2809	50.2341	0.6576
23/09/2019	95.3651	0.0924	1.5723	1.6647	3.4242	220.9950	7.2104	38.3375	50.2869	0.4783
24/09/2019	95.6309	0.1026	1.5313	1.6339	3.0821	219.7620	7.4085	38.2239	50.2003	0.5167
25/09/2019	95.4744	0.1145	1.6050	1.7195	3.3569	220.3180	12.8811	38.2451	50.1808	0.5606
26/09/2019	95.1312	0.0899	1.7777	1.8676	3.5762	218.1780	6.2348	38.2913	50.1622	0.4335
27/09/2019	94.6584	0.0982	1.7807	1.8790	3.6059	217.6130	5.8537	38.2589	50.1307	0.4838
28/09/2019	95.4329	0.1101	1.7121	1.8222	4.0100	216.7480	5.1829	38.3744	50.2443	0.3274
29/09/2019	95.5999	0.0393	1.6113	1.6506	3.9416	217.3420	4.5274	38.4094	50.3410	0.2808
30/09/2019	95.8857	0.0399	1.4687	1.5086	3.0978	217.5250	3.6738	38.2030	50.2885	0.2506

Máximo	95.8857	0.1969	1.9525	2.0986	5.2468	259.3150	13.1250	38.7704	51.8951	0.9429
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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)
01/09/2019	92.3532	0.0474	1.6590	1.7064	4.5588	200.8523	2.6829	37.9010	49.9273	0.4219
02/09/2019	92.9173	0.0694	1.6359	1.7053	4.4005	210.1380	2.9573	37.9645	49.7453	0.3860
03/09/2019	93.3547	0.0844	1.5877	1.6720	4.2313	196.3450	2.4085	37.9630	49.8142	0.4445
04/09/2019	93.4213	0.0930	1.5645	1.6575	4.1817	196.0740	1.7531	37.9836	50.0164	0.4353
05/09/2019	93.2223	0.0584	1.5869	1.6452	4.1390	195.9540	2.0732	37.8483	49.9605	0.3357
06/09/2019	92.0094	0.0579	1.6098	1.6677	4.3316	197.5590	1.9970	37.9729	49.9409	0.1893
07/09/2019	93.2385	0.0575	1.5887	1.6462	4.2400	209.2900	2.3018	37.9557	49.8481	0.3027
08/09/2019	93.5890	0.1026	1.5952	1.6978	4.2006	212.4130	2.3018	37.8863	49.8248	0.4582
09/09/2019	93.5694	0.0833	1.4293	1.5126	3.8381	206.7270	2.1951	37.8872	49.9177	0.2497
10/09/2019	93.6033	0.0718	1.4330	1.5049	3.8867	210.0630	2.1494	37.8556	49.9972	0.2433
11/09/2019	93.7251	0.0611	1.4648	1.5259	3.4509	208.7920	1.9512	37.9012	49.7510	0.3000
12/09/2019	93.9942	0.0490	1.4073	1.4563	3.6274	211.9470	2.2866	37.9588	49.9684	0.1820
13/09/2019	94.2179	0.0511	1.4849	1.5360	3.6113	210.5400	2.3323	37.9622	49.7487	0.2543
14/09/2019	93.7769	0.0956	1.4740	1.5696	3.6991	205.1340	2.7744	37.8678	49.8132	0.2826
15/09/2019	93.4191	0.1090	1.5651	1.6741	3.8252	196.5700	2.4390	37.8846	49.8614	0.2634
16/09/2019	93.7818	0.0881	1.5552	1.6433	3.8267	205.1660	2.0884	37.8967	49.7357	0.2771
17/09/2019	93.8910	0.0694	1.3563	1.4258	3.0231	195.5860	2.1342	37.9228	49.8535	0.3366
18/09/2019	94.5129	0.0950	1.3563	1.4513	3.0262	193.5590	1.6616	37.9874	49.8408	0.3494
19/09/2019	94.0029	0.0809	1.3702	1.4511	0.0000	193.5360	1.9817	37.8892	49.7807	0.4417
20/09/2019	94.8924	0.0668	1.3841	1.4509	2.8372	207.2590	2.0579	37.8647	49.8147	0.3375
21/09/2019	94.5812	0.0762	1.3809	1.4571	2.9064	193.6920	1.7988	37.8512	49.7735	0.2250
22/09/2019	94.6983	0.0784	1.5097	1.5882	3.1518	207.4720	2.0579	37.8546	49.7873	0.2698
23/09/2019	94.7016	0.0419	1.4737	1.5156	2.9044	211.6830	6.5701	37.9873	49.8948	0.1244
24/09/2019	95.0673	0.0743	1.4450	1.5193	2.6464	212.1690	6.5701	37.8895	49.7584	0.2817
25/09/2019	94.8316	0.0674	1.4609	1.5283	2.7872	207.8910	5.6555	37.9453	49.9030	0.2927
26/09/2019	94.3471	0.0600	1.6025	1.6625	3.0429	207.6240	5.3354	37.8893	49.8487	0.1655
27/09/2019	94.3710	0.0558	1.6363	1.6921	3.3513	193.9020	4.5122	37.8557	49.7345	0.1683
28/09/2019	94.1009	0.0270	1.4240	1.4510	2.8984	193.3260	3.6433	37.9362	49.8542	0.0348
29/09/2019	94.3315	0.0142	1.3699	1.3841	2.9024	203.2910	3.2622	37.9867	49.8161	0.0659
30/09/2019	95.3168	0.0129	1.3274	1.3403	2.6507	204.8980	2.6220	37.8674	49.7930	0.0338

Mínimo	92.0094	0.0129	1.3274	1.3403	0.0000	193.3260	1.6616	37.8483	49.7345	0.0338
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Observaciones: