

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 Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
01/07/2019	94.2389	0.0961	1.7564	1.8525	3.6908	198.6544	1.8547	38.2708	50.1161	0.0686	Menor a 10.8	N.D.
02/07/2019	94.4180	0.1032	1.7571	1.8603	3.5439	196.4130	1.7988	38.2018	50.0713	0.1419		
03/07/2019	93.8431	0.0991	1.7897	1.8888	4.0440	203.4860	2.0340	38.3617	50.1514	0.2373		
04/07/2019	95.3368	0.0893	1.4395	1.5288	3.0060	203.4150	1.7916	38.1450	50.1938	0.0681		
05/07/2019	94.3784	0.1013	1.6395	1.7408	3.7214	197.7450	1.6422	38.2873	50.1755	0.2352		
06/07/2019	94.6159	0.1065	1.5494	1.6559	3.5061	194.7880	1.6418	38.3041	50.2222	0.3559		
07/07/2019	94.4778	0.1140	1.5468	1.6608	3.6007	204.8330	1.6249	38.3442	50.2411	0.1449		
08/07/2019	95.1440	0.1199	1.4866	1.6065	3.0921	193.2000	1.7194	38.1577	50.1581	0.2606		
09/07/2019	94.4783	0.1138	1.5478	1.6616	3.5941	198.5810	1.5859	38.3447	50.2414	0.0334		
10/07/2019	95.0727	0.0848	1.5488	1.6336	3.1186	202.6040	1.6882	38.1663	50.1590	0.3242		
11/07/2019	94.9348	0.1054	1.5871	1.6925	3.2131	200.8480	1.5825	38.1607	50.1239	0.3051		
12/07/2019	94.5035	0.0935	1.5783	1.6718	3.6219	203.1790	2.0086	38.3134	50.2236	0.2160		
13/07/2019	93.7464	0.1741	1.5832	1.7573	4.2836	204.8290	3.1946	38.4738	50.2576	0.2670		
14/07/2019	92.8424	0.1596	1.6557	1.8153	5.0679	209.3840	3.6013	38.7112	50.3712	0.1182		
15/07/2019	93.6865	0.0853	1.6968	1.7821	4.2359	203.1170	2.5590	38.5026	50.2836	0.2399		
16/07/2019	93.6536	0.0759	1.6784	1.7543	4.3025	200.6910	2.4411	38.5267	50.3125	0.3333		
17/07/2019	94.6514	0.1191	1.5346	1.6537	3.4690	202.7240	2.3723	38.2908	50.2130	0.2378		
18/07/2019	94.5354	0.1129	1.5605	1.6734	3.5781	201.0130	2.5563	38.3053	50.2138	0.0156		
19/07/2019	93.8063	0.1043	1.6775	1.7818	4.1248	209.3760	2.4884	38.4649	50.2580	0.0299		
20/07/2019	93.6845	0.0979	1.6395	1.7374	4.3293	210.2540	2.7547	38.5153	50.3088	0.2467		
21/07/2019	94.1034	0.1026	1.6177	1.7203	3.9273	209.2636	2.7959	38.4091	50.2542	0.3528		
22/07/2019	93.7575	0.1000	1.7053	1.8053	4.2066	208.5860	2.8050	38.4464	50.2376	0.0588		
23/07/2019	93.2999	0.1007	1.4175	1.5182	4.9249	209.2460	2.3566	38.7784	50.5581	0.0579		
24/07/2019	94.5348	0.1027	1.3194	1.4221	3.8471	207.3780	2.1732	38.4711	50.4260	0.0838		
25/07/2019	94.7148	0.0638	1.3688	1.4326	3.6617	205.4520	2.2940	38.4132	50.3977	0.0492		
26/07/2019	94.9391	0.0949	1.5064	1.6013	3.2732	198.5800	2.7631	38.2315	50.2087	0.1012		
27/07/2019	95.0886	0.0544	1.5536	1.6080	3.1026	202.0960	2.3088	38.1904	50.1914	0.0060		
28/07/2019	95.2913	0.0569	1.4481	1.5050	2.9983	209.9340	2.2671	38.2055	50.2469	0.1473		
29/07/2019	94.9048	0.0621	1.4862	1.5483	3.3790	207.8520	2.0272	38.2711	50.2637	0.0992		
30/07/2019	93.5152	0.0779	1.4730	1.5509	4.3722	208.2050	1.7657	38.8299	50.5762	0.0156		
31/07/2019	94.8553	0.0628	1.4478	1.5106	3.4749	209.0690	1.8252	38.3069	50.3011	0.0635		

*/ 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	92.8424	0.0544	1.3194	1.4221	2.9983	193.2000	1.5825	38.1450	50.0713	0.0060
Promedio	94.3566	0.0979	1.5676	1.6655	3.7520	203.7031	2.2039	38.3678	50.2567	0.1585
Máximo	95.3368	0.1741	1.7897	1.8888	5.0679	210.2540	3.6013	38.8299	50.5762	0.3559
Desv. Est.	0.6328638	0.025899208	0.115421615	0.124573852	0.533101803	4.842272257	0.51154851	0.176510763	0.113934538	0.112940345

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)
01/07/2019	94.7883	0.2497	1.8380	2.0877	4.1848	228.8538	5.7737	39.0300	51.5909	0.0736
02/07/2019	94.8423	0.2041	1.8415	2.0456	4.1391	227.7196	3.9947	39.1400	50.1434	0.1483
03/07/2019	94.9345	0.1420	1.9010	2.0430	4.5600	226.9756	7.0179	39.0750	50.9580	0.2411
04/07/2019	95.5767	0.0944	1.5399	1.6344	3.0778	226.5618	3.1128	38.2689	51.2349	0.0745
05/07/2019	95.7766	0.2290	1.7257	1.9547	4.6006	228.4215	4.1649	39.3575	51.0614	0.2530
06/07/2019	94.8653	0.2356	1.5917	1.8273	4.2120	226.7485	5.3038	38.4191	51.3950	0.3783
07/07/2019	95.2378	0.2824	1.5948	1.8771	4.2532	226.5043	4.9244	39.1530	51.1690	0.1577
08/07/2019	95.4911	0.3012	1.5106	1.8118	4.1595	228.9222	6.1317	39.6561	50.9445	0.2802
09/07/2019	95.6445	0.2985	1.5806	1.8791	4.3756	228.3086	4.5111	39.7555	51.2945	0.0538
10/07/2019	96.0693	0.1741	1.5683	1.7424	3.7949	228.6766	4.9854	39.1310	51.0664	0.3297
11/07/2019	96.1566	0.1459	1.6664	1.8123	3.7833	226.2820	7.4389	39.2628	50.4860	0.3231
12/07/2019	94.8075	0.1854	1.6736	1.8590	4.1576	226.1963	4.8362	39.2720	51.1714	0.2198
13/07/2019	95.3998	0.2814	1.5952	1.8766	4.9691	227.4835	3.7265	39.6838	50.5903	0.2702
14/07/2019	93.7042	0.2028	1.6752	1.8779	5.4335	228.5241	3.6335	39.3639	50.5517	0.1388
15/07/2019	94.3839	0.1616	1.8014	1.9630	4.4008	225.6881	5.4074	39.0367	51.4172	0.2579
16/07/2019	95.0570	0.0777	1.7560	1.8336	5.0107	226.5126	6.8484	39.9053	51.5335	0.3396
17/07/2019	95.1722	0.2529	1.5903	1.8432	3.8141	225.9364	5.1529	39.5374	51.0269	0.2612
18/07/2019	95.9666	0.2088	1.6070	1.8159	4.2349	226.9769	6.3167	39.2459	50.2643	0.0282
19/07/2019	95.3420	0.2751	1.6948	1.9699	4.9229	228.6436	4.2520	39.4929	51.0170	0.0320
20/07/2019	94.7720	0.0989	1.7131	1.8120	4.7487	229.2051	4.1962	40.0273	51.3626	0.2688
21/07/2019	94.9013	0.1139	1.7161	1.8300	4.5689	225.9711	6.3070	38.8683	51.6256	0.3688
22/07/2019	94.1880	0.2417	1.7497	1.9914	4.2356	226.9891	3.3273	39.5806	51.0040	0.0650
23/07/2019	94.2611	0.1420	1.4302	1.5722	5.9410	227.3880	3.7169	39.6491	51.1895	0.0662
24/07/2019	95.2824	0.1097	1.3994	1.5091	4.4295	228.1022	5.6017	39.2727	50.6075	0.0974
25/07/2019	96.0343	0.1578	1.4522	1.6100	4.5903	227.4939	4.7008	38.8996	51.4600	0.0714
26/07/2019	96.1125	0.2705	1.5494	1.8199	3.6299	227.0011	4.8300	38.6396	51.6688	0.1098
27/07/2019	96.4350	0.0782	1.6448	1.7230	4.0787	226.9682	3.8206	39.4199	50.2726	0.0109
28/07/2019	96.7441	0.0596	1.5402	1.5998	3.7655	226.4098	4.1404	39.0708	50.5354	0.1482
29/07/2019	96.0154	0.0656	1.5119	1.5775	3.4531	228.8066	3.2096	39.3917	50.7609	0.0993
30/07/2019	93.9592	0.2259	1.5197	1.7456	5.1937	227.5571	3.5091	38.8536	50.9344	0.0356
31/07/2019	95.2153	0.0762	1.4895	1.5656	3.5717	226.6143	3.1629	38.5905	51.4014	0.0794

Máximo	96.7441	0.3012	1.9010	2.0877	5.9410	229.2051	7.4389	40.0273	51.6688	0.3783
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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 Sulfhídrico (mg/m3)
01/07/2019	93.9649	0.0696	1.5859	1.6555	3.5365	194.4408	1.6230	38.1678	49.8754	0.0014
02/07/2019	93.1300	0.0678	1.5709	1.6387	3.4795	194.6852	1.6016	38.1014	50.0493	0.0007
03/07/2019	93.5375	0.0857	1.6764	1.7621	3.3445	195.5066	1.6644	38.1504	49.9159	0.0013
04/07/2019	94.3369	0.0601	1.1478	1.2079	2.9173	199.7955	1.6385	37.9381	50.1835	0.0018
05/07/2019	94.2345	0.0863	1.4967	1.5831	3.5592	196.6139	1.6137	38.1651	49.9667	0.0017
06/07/2019	94.3721	0.0660	1.3266	1.3926	3.2093	194.6939	1.6333	38.0879	50.0147	0.0015
07/07/2019	93.2304	0.0874	1.2177	1.3050	2.9813	202.5618	1.5954	38.2218	49.9321	0.0005
08/07/2019	94.5144	0.1013	1.1409	1.2422	2.3595	193.2000	1.7114	38.1401	50.1374	0.0012
09/07/2019	92.9381	0.0724	1.4462	1.5186	3.0401	198.1973	1.5826	38.3268	50.1885	0.0007
10/07/2019	94.2168	0.0726	1.4154	1.4880	2.4923	197.9887	1.5869	37.9468	49.8408	0.0012
11/07/2019	94.3047	0.0796	1.4963	1.5759	2.9702	194.0329	1.5825	38.0616	49.9700	0.0019
12/07/2019	93.1840	0.0746	1.3099	1.3845	3.2768	193.3381	1.8796	38.2846	50.1862	0.0015
13/07/2019	93.2562	0.1289	1.2732	1.4021	4.2223	197.6848	2.3211	38.1052	50.1298	0.0010
14/07/2019	91.6084	0.1548	1.3498	1.5046	4.2956	206.8310	3.4298	38.4828	50.3568	0.0009
15/07/2019	92.3539	0.0462	1.6174	1.6636	3.8918	201.3100	2.5357	38.1297	50.1628	0.0017
16/07/2019	93.2124	0.0396	1.4806	1.5202	4.2657	198.0281	2.4207	38.3537	50.1963	0.0011
17/07/2019	94.3776	0.0718	1.2249	1.2967	2.5978	202.0776	2.2744	38.2849	49.9049	0.0016
18/07/2019	94.1330	0.0905	1.4288	1.5193	2.8285	193.8465	2.4863	37.9482	50.1236	0.0019
19/07/2019	92.5124	0.0694	1.4562	1.5257	4.0285	204.0480	1.7157	38.3369	50.1192	0.0016
20/07/2019	92.8217	0.0703	1.3256	1.3959	3.4254	205.3755	2.1340	38.2506	50.3077	0.0017
21/07/2019	93.3628	0.0904	1.3288	1.4192	3.9232	199.4817	1.8474	38.3426	50.2096	0.0008
22/07/2019	93.2135	0.0687	1.4450	1.5137	3.3913	200.4352	1.7723	38.2733	50.0835	0.0016
23/07/2019	91.8035	0.0610	1.2291	1.2901	3.9947	201.6649	1.5869	38.6955	50.4266	0.0009
24/07/2019	93.4399	0.0816	1.1854	1.2670	3.6286	193.5287	2.0264	38.1139	50.1944	0.0003
25/07/2019	93.6026	0.0367	1.1290	1.1656	3.0121	200.0638	2.0642	38.2005	50.3200	0.0017
26/07/2019	94.8377	0.0566	1.2277	1.2843	2.6828	196.8890	2.0611	38.0433	50.1102	0.0007
27/07/2019	94.7313	0.0540	1.5382	1.5922	2.2462	194.3114	1.7560	38.1850	49.9753	0.0009
28/07/2019	95.1638	0.0305	1.3717	1.4022	2.8643	194.4631	2.2510	37.8088	50.1920	0.0007
29/07/2019	93.5814	0.0094	1.3007	1.3101	2.6650	201.7984	1.8808	38.2567	49.9674	0.0018
30/07/2019	93.3690	0.0528	1.2012	1.2540	4.1785	201.0248	1.7440	38.7303	50.2469	0.0009
31/07/2019	93.6884	0.0272	1.1385	1.1656	2.8454	194.9837	1.7173	38.0443	50.0539	0.0005

Mínimo	91.6084	0.0094	1.1290	1.1656	2.2462	193.2000	1.5825	37.8088	49.8408	0.0003
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Observaciones: