

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 Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
01/04/13	93.3179	0.2900	2.2500	2.5400	3.1941	225.4287	27.0756	38.9717	50.1703	0.4835	0.0174	0.0026
02/04/13	93.4622	0.2800	2.2800	2.5600	3.1878	226.3379	28.7373	38.9717	50.1620	0.2389		
03/04/13	93.6409	0.2700	2.3000	2.5700	3.0251	226.9523	29.2211	38.9717	50.1661	0.2580		
04/04/13	93.6942	0.2600	2.3200	2.5800	2.9116	225.5319	28.4593	38.9344	50.1223	0.5339		
05/04/13	93.9466	0.2600	2.3300	2.5900	3.1830	226.7775	27.9226	38.9344	50.1265	0.2107		
06/04/13	94.1216	0.2600	2.3200	2.5800	3.0664	225.5540	28.5457	38.9344	50.1348	0.5601		
07/04/13	93.6359	0.2700	2.3000	2.5700	3.0961	224.9482	26.2462	38.9344	50.1431	0.6334		
08/04/13	93.5622	0.2800	2.2600	2.5400	3.1195	227.7241	26.1426	38.8972	50.1117	0.4170		
09/04/13	93.4941	0.3100	2.2100	2.5200	3.1259	226.2750	25.2860	38.8972	50.1284	0.2301		
10/04/13	94.0985	0.3300	2.1700	2.5000	3.2485	228.9826	28.2767	38.8599	50.0970	0.4663		
11/04/13	94.1838	0.3300	2.1500	2.4800	2.9826	226.2530	23.9591	38.8599	50.1053	0.6706		
12/04/13	93.8675	0.3400	2.1400	2.4800	2.9856	226.3639	24.8577	38.8599	50.1137	0.3779		
13/04/13	93.5127	0.3400	2.1300	2.4700	3.1877	227.1161	24.3330	38.8599	50.1137	0.2832		
14/04/13	93.3589	0.3400	2.1400	2.4800	3.2812	226.2442	25.1336	38.8599	50.1095	0.5356		
15/04/13	93.3089	0.3300	2.1500	2.4800	3.5066	227.0587	27.3417	38.8599	50.1053	0.3080		
16/04/13	93.3885	0.3200	2.1800	2.5000	3.0888	226.7739	27.0934	38.8972	50.1367	0.4388		
17/04/13	93.5441	0.3000	2.2200	2.5200	3.3148	226.4610	25.7750	38.8972	50.1159	0.6335		
18/04/13	93.6925	0.3000	2.2300	2.5300	3.2102	228.2635	25.0388	38.9344	50.1556	0.5644		
19/04/13	93.3775	0.3100	2.2000	2.5100	3.2601	227.6830	24.8803	38.9344	50.1556	0.3843		
20/04/13	93.5236	0.3100	2.1900	2.5000	3.2529	226.4600	24.9164	38.8972	50.1242	0.3242		
21/04/13	93.5299	0.3100	2.1900	2.5000	3.3045	225.6907	25.2424	38.8972	50.1284	0.5703		
22/04/13	93.5579	0.3100	2.2100	2.5200	3.2521	225.9239	24.3549	38.8972	50.1284	0.4895		
23/04/13	93.6130	0.3000	2.2200	2.5200	3.0734	225.8006	24.4658	38.8972	50.1284	0.5538		
24/04/13	93.4651	0.3100	2.2200	2.5300	3.0818	227.1733	24.2808	38.8972	50.1201	0.3450		
25/04/13	93.5715	0.3300	2.1600	2.4900	3.1694	226.6989	23.8920	38.9717	50.1786	0.5224		
26/04/13	93.3699	0.3400	2.1400	2.4800	3.2045	226.0128	23.8586	38.9717	50.1661	0.4697		
27/04/13	93.4573	0.3500	2.1300	2.4800	3.1585	227.1322	23.7629	39.0089	50.2016	0.2699		
28/04/13	93.3664	0.3500	2.1300	2.4800	3.1262	228.5380	23.5250	39.0089	50.1891	0.2625		
29/04/13	93.1483	0.3500	2.1200	2.4700	3.0740	225.7044	24.5713	39.0462	50.2205	0.5307		
30/04/13	93.4217	0.3500	2.1100	2.4600	3.3217	226.4877	22.5149	39.0835	50.2601	0.5001		

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	93.1483	0.2600	2.1100	2.4600	2.9116	224.9482	22.5149	38.8599	50.0970	0.2107		
Promedio	93.5744	0.3110	2.2033	2.5143	3.1665	226.6117	25.6570	38.9282	50.1440	0.4355		
Máximo	94.1838	0.3500	2.3300	2.5900	3.5066	228.9826	29.2211	39.0835	50.2601	0.6706		
Desv. Est.	0.249707981	0.029284573	0.066505552	0.037663055	0.122047751	0.944129691	1.817819969	0.057954066	0.037620407	0.135489294		

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 Sulfhídrico (mg/m3)
01/04/13	93.3271	0.3336	2.3254	2.5665	3.4489	226.5962	27.9281	38.9897	50.2567	0.6360
02/04/13	93.8369	0.2887	2.2865	2.5712	3.4702	228.7138	28.9480	38.9781	50.1687	0.3504
03/04/13	93.9748	0.3050	2.3201	2.5800	3.1921	227.3869	29.2212	38.9759	50.1822	0.5268
04/04/13	93.7130	0.3225	2.3264	2.5809	2.9810	227.5287	28.8573	39.0040	50.2231	0.6463
05/04/13	94.0553	0.3395	2.3300	2.5900	3.4162	227.1740	28.9161	39.0401	50.2073	0.6138
06/04/13	94.1497	0.2964	2.3249	2.5865	3.3342	228.0431	28.8430	38.9769	50.1513	0.5916
07/04/13	93.7111	0.2752	2.3256	2.5708	3.3105	226.2977	27.5686	39.0419	50.2590	0.6628
08/04/13	93.6943	0.2897	2.3158	2.5654	3.2757	228.6567	28.3379	39.0443	50.2034	0.6003
09/04/13	94.0363	0.3446	2.2290	2.5596	3.5055	228.1257	28.5744	38.9260	50.1800	0.5096
10/04/13	94.1666	0.3337	2.2788	2.5467	3.3339	228.9826	28.8126	38.9222	50.2153	0.6578
11/04/13	94.1838	0.3443	2.3147	2.5428	3.0857	226.4214	24.3229	38.8919	50.1912	0.6706
12/04/13	93.9656	0.3441	2.1897	2.4934	3.2592	228.7704	25.3017	38.8736	50.1774	0.4386
13/04/13	93.5335	0.3453	2.2739	2.4945	3.2627	228.5777	25.3859	38.9708	50.1544	0.3829
14/04/13	93.3769	0.3490	2.1689	2.5019	3.3857	227.2783	25.8442	39.0377	50.1729	0.6294
15/04/13	93.9479	0.3485	2.3136	2.5132	3.5066	228.5831	28.5195	39.0020	50.1554	0.4159
16/04/13	93.4408	0.3461	2.2093	2.5392	3.2113	228.4840	29.0547	39.0148	50.1642	0.6170
17/04/13	94.0649	0.3253	2.2796	2.5577	3.4815	228.7810	26.0932	39.0831	50.1897	0.6407
18/04/13	94.1192	0.3080	2.3140	2.5584	3.2913	228.7771	25.6388	38.9591	50.1790	0.5951
19/04/13	93.9826	0.3142	2.3035	2.5774	3.3167	228.6825	28.0432	39.0772	50.1834	0.4277
20/04/13	93.5553	0.3420	2.2443	2.5189	3.3914	228.7707	27.6676	38.9903	50.2418	0.3987
21/04/13	93.7230	0.3244	2.2462	2.5586	3.3225	226.6303	26.1714	39.0514	50.2031	0.5917
22/04/13	94.0592	0.3453	2.3076	2.5202	3.4923	226.1283	24.4716	39.0825	50.2373	0.5942
23/04/13	93.9383	0.3361	2.3236	2.5692	3.4612	227.5457	25.8492	38.9394	50.2172	0.5975
24/04/13	93.9461	0.3166	2.2452	2.5375	3.3172	227.5042	24.6839	38.9768	50.1736	0.4630
25/04/13	93.7535	0.3320	2.3042	2.5735	3.3452	228.5969	24.8954	39.0455	50.2242	0.5527
26/04/13	93.9967	0.3479	2.1954	2.4865	3.4070	228.3162	27.6885	39.0435	50.2541	0.6182
27/04/13	93.8024	0.3500	2.2187	2.5801	3.1871	228.3235	25.0949	39.0815	50.2215	0.6084
28/04/13	93.4841	0.3500	2.2522	2.4933	3.4174	228.8379	26.1917	39.0136	50.2329	0.5613
29/04/13	93.3238	0.3500	2.2310	2.5454	3.4310	225.9246	24.8939	39.0801	50.2259	0.6308
30/04/13	93.9684	0.3500	2.1854	2.5523	3.3666	226.7035	29.0324	39.0835	50.2601	0.5196

Máximo	94.1838	0.3500	2.3300	2.5900	3.5066	228.9826	29.2212	39.0835	50.2601	0.6706
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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]	Dióxido 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 Sulfhídrico (mg/m3)
01/04/13	93.2661	0.2786	2.2159	2.4945	2.9953	225.3813	25.0502	38.9462	50.1486	0.3053
02/04/13	93.3117	0.2788	2.2188	2.4976	2.9269	224.9825	27.5987	38.9192	50.1246	0.2268
03/04/13	93.3436	0.2633	2.2957	2.5590	3.0091	226.2293	24.4017	38.9334	50.1311	0.2108
04/04/13	93.3346	0.2600	2.1296	2.3896	2.9116	225.0789	22.6467	38.9295	50.1011	0.2924
05/04/13	93.4551	0.2600	2.3186	2.5786	3.0925	226.1241	26.8973	38.9017	50.1171	0.2107
06/04/13	94.0080	0.2600	2.2044	2.4644	3.0082	225.1914	27.9411	38.9154	50.1249	0.4609
07/04/13	93.1584	0.2672	2.1479	2.4151	2.9452	224.9482	26.0421	38.8806	50.1154	0.5957
08/04/13	93.1900	0.2611	2.1264	2.3875	2.9937	227.3132	23.4179	38.8903	50.1009	0.4071
09/04/13	93.3648	0.2725	2.1475	2.4200	2.9488	225.5439	24.8903	38.8644	50.1209	0.2129
10/04/13	93.6101	0.3017	2.1513	2.4530	3.2462	228.1030	24.9706	38.8600	50.0971	0.4509
11/04/13	93.3993	0.3126	2.1327	2.4453	2.9771	225.4507	22.7898	38.8600	50.1047	0.2282
12/04/13	93.1739	0.2921	2.1313	2.4234	2.9711	225.1984	24.0750	38.8600	50.1053	0.2738
13/04/13	93.4780	0.2785	2.1180	2.3965	3.1123	225.8735	23.3331	38.8600	50.1108	0.2678
14/04/13	93.2091	0.3095	2.1283	2.4378	3.0061	226.0492	23.4970	38.8600	50.0998	0.2688
15/04/13	93.3046	0.3052	2.1273	2.4325	3.3263	225.3694	27.1639	38.8600	50.0981	0.2631
16/04/13	93.3771	0.2887	2.1352	2.4239	3.0357	225.8214	23.6820	38.8600	50.1325	0.3966
17/04/13	93.2503	0.2671	2.2054	2.4725	3.2221	225.0883	25.4147	38.8838	50.1134	0.3213
18/04/13	93.2141	0.2934	2.1469	2.4403	3.2013	227.2244	22.6391	38.9035	50.1449	0.4666
19/04/13	93.2668	0.2742	2.1539	2.4281	2.9751	226.8331	23.5711	38.8793	50.1248	0.2976
20/04/13	93.1904	0.2702	2.1802	2.4504	2.9858	226.1483	22.6851	38.8665	50.1108	0.3113
21/04/13	93.2131	0.3083	2.1563	2.4646	2.9614	225.4878	24.4654	38.8872	50.1169	0.2737
22/04/13	93.4224	0.2703	2.1423	2.4126	3.1994	225.5323	23.5475	38.8676	50.1208	0.3461
23/04/13	93.6068	0.2664	2.1397	2.4061	2.9641	225.7603	23.5547	38.8869	50.1280	0.4416
24/04/13	93.3617	0.2860	2.1909	2.4769	3.0757	226.9875	22.5949	38.8758	50.1027	0.2494
25/04/13	93.3696	0.2703	2.1195	2.3898	3.0853	226.1484	22.8011	38.9330	50.1649	0.3625
26/04/13	93.2983	0.2651	2.1128	2.3779	2.9609	225.1456	22.9626	38.8959	50.1099	0.4666
27/04/13	93.3457	0.2896	2.1209	2.4105	2.9771	226.9261	23.3947	38.9335	50.1075	0.2233
28/04/13	93.3664	0.3472	2.1222	2.4694	2.9873	225.9972	23.0958	38.9822	50.1291	0.2288
29/04/13	93.1484	0.3500	2.1105	2.4605	3.0196	225.2891	22.5442	38.9667	50.1720	0.4732
30/04/13	93.3335	0.2913	2.1100	2.4013	3.0861	225.9748	22.5150	39.0590	50.1780	0.3294

Mínimo	93.1484	0.2600	2.1100	2.3779	2.9116	224.9482	22.5150	38.8600	50.0971	0.2107
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Observaciones: