

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)
01/06/13	90.8919	0.3042	1.9888	2.2930	4.7368	224.5330	26.5577	38.5800	49.9175	0.0019	0.0174	0.0026
02/06/13	90.2616	0.2922	2.0729	2.3650	5.1798	224.3619	24.9799	38.7450	49.8521	0.0006		
03/06/13	90.7959	0.2406	2.1150	2.3556	5.0602	224.5916	25.4413	38.8093	49.8610	0.0007		
04/06/13	91.0291	0.2946	2.1328	2.4274	4.5931	223.7391	26.0631	38.3999	49.8765	0.0006		
05/06/13	91.1862	0.3069	2.1083	2.4152	4.5523	224.2430	30.2098	38.3217	49.8575	0.0007		
06/06/13	91.1069	0.2953	2.1058	2.4011	4.6190	223.7866	30.0983	38.3616	49.8633	0.0008		
07/06/13	90.8816	0.2871	2.0966	2.3837	4.7355	223.6045	27.0182	38.4885	49.8677	0.0007		
08/06/13	90.7133	0.3128	2.0224	2.3352	4.8726	227.1545	26.1107	38.5960	49.8524	0.0008		
09/06/13	90.6921	0.3168	2.1062	2.4229	4.8842	226.2373	27.2922	38.5123	49.8595	0.0006		
10/06/13	91.0382	0.3519	2.0119	2.3638	4.6519	229.6325	26.8000	38.4345	49.8578	0.0007		
11/06/13	91.4043	0.4040	1.8856	2.2896	4.4365	225.1720	27.9153	38.3488	49.8544	0.0007		
12/06/13	91.5526	0.3898	1.9548	2.3447	4.3312	225.4036	27.8084	38.2349	49.8520	0.0006		
13/06/13	90.8050	0.3258	1.9787	2.3044	4.8774	224.9388	27.6491	38.5617	49.8511	0.0062		
14/06/13	91.2760	0.3583	1.9748	2.3331	4.5019	224.1945	28.2338	38.3654	49.8760	0.0072		
15/06/13	91.6056	0.3424	1.9445	2.2869	4.3054	226.8259	28.5331	38.2744	49.8864	0.0072		
16/06/13	90.8349	0.3219	1.9753	2.2972	4.9218	225.2357	27.4973	38.5343	49.8567	0.0072		
17/06/13	87.8107	0.3718	1.8656	2.2375	4.2537	224.6088	27.0589	38.8753	49.8899	0.0004		
18/06/13	91.2574	0.4072	1.8121	2.2193	4.4719	227.2329	26.4274	38.4963	49.9037	0.0008		
19/06/13	91.0900	0.3945	1.8400	2.2346	4.6009	227.0526	25.6434	38.5387	49.8547	0.0007		
20/06/13	91.8201	0.4454	1.8168	2.2621	4.0844	223.6158	26.2878	38.2345	49.8668	0.0007		
21/06/13	91.8246	0.4305	1.8148	2.2453	4.0932	224.0682	26.7518	38.2471	49.8599	0.0007		
22/06/13	91.6304	0.4241	1.8117	2.2357	4.2084	225.5342	27.0283	38.3391	49.8868	0.0007		
23/06/13	90.4666	0.3922	1.6692	2.0614	5.0845	225.3067	27.7819	38.9517	49.8657	0.0008		
24/06/13	91.0175	0.3528	1.9119	2.2647	4.7257	226.0444	27.6746	38.5130	49.8876	0.0008		
25/06/13	90.1112	0.2947	1.9430	2.2377	5.5541	225.0853	25.6523	38.8288	49.8516	0.0009		
26/06/13	90.1278	0.3724	1.7506	2.1230	5.4588	223.7339	23.2143	38.9541	49.8645	0.0008		
27/06/13	90.9266	0.3807	1.8334	2.2141	4.8105	226.9503	23.8320	38.5910	49.8606	0.0008		
28/06/13	91.0492	0.3696	1.8542	2.2237	4.7018	227.7842	25.3946	38.5444	49.9069	0.0007		
29/06/13	91.6110	0.3701	1.8824	2.2525	4.5694	225.0769	26.9260	38.5567	49.8992	0.0007		
30/06/13	91.5782	0.4164	1.8447	2.2611	4.6107	225.6637	25.5290	38.5522	49.8726	0.0007		

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

Mínimo	87.8107	0.2406	1.6692	2.0614	4.0844	223.6045	23.2143	38.2345	49.8511	0.0004		
Promedio	90.9465	0.3522	1.9375	2.2897	4.6829	225.3804	26.7804	38.5264	49.8704	0.0016		
Máximo	91.8246	0.4454	2.1328	2.4274	5.5541	229.6325	30.2098	38.9541	49.9175	0.0072		
Desv. Est.	0.74916544	0.05116513	0.122480924	0.084760335	0.356306231	1.451744552	1.528192015	0.205152279	0.018609596	0.002169036		

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 Sulfidrico (mg/m3)
01/06/13	90.9486	0.4388	2.1079	2.3988	5.2235	227.3449	29.3852	38.6956	49.9175	0.0051
02/06/13	90.4216	0.3106	2.0746	2.3712	5.4773	226.2153	29.3481	38.7869	49.8864	0.0029
03/06/13	91.4814	0.3407	2.1313	2.3625	5.2228	228.0797	27.2743	38.9143	49.8849	0.0037
04/06/13	91.5163	0.4228	2.1328	2.4274	5.1289	224.3916	29.5237	38.5258	49.8885	0.0025
05/06/13	91.8157	0.3624	2.1210	2.4202	4.6884	227.4013	30.2098	38.6808	49.8923	0.0048
06/06/13	91.7065	0.2970	2.1248	2.4017	4.9690	226.5399	30.1134	38.5536	49.9026	0.0042
07/06/13	91.2123	0.3726	2.1064	2.4020	4.8021	228.8115	28.2402	38.6999	49.9151	0.0034
08/06/13	91.3201	0.3161	2.1172	2.3554	5.1009	227.8736	27.4652	38.8418	49.9173	0.0047
09/06/13	91.6738	0.3168	2.1180	2.4257	5.2444	226.2753	27.9489	38.6646	49.8788	0.0055
10/06/13	91.2873	0.4186	2.1200	2.4240	5.1009	229.6325	28.8241	38.8433	49.8784	0.0030
11/06/13	91.7575	0.4223	1.9687	2.4140	5.1889	229.2154	30.1800	38.4700	49.8974	0.0019
12/06/13	91.7085	0.4438	2.1145	2.3642	4.6301	226.3999	28.4756	38.3165	49.8712	0.0057
13/06/13	90.9383	0.4010	2.1287	2.4059	5.0045	229.3357	29.5802	38.6397	49.8845	0.0072
14/06/13	91.5993	0.3712	2.0100	2.4226	5.3624	227.0529	29.6159	38.6316	49.9053	0.0073
15/06/13	91.7463	0.3967	2.0835	2.4225	4.6415	228.5602	28.6740	38.8075	49.8947	0.0073
16/06/13	91.5040	0.4308	2.1033	2.3946	4.9240	227.9100	28.6682	38.8073	49.9125	0.0073
17/06/13	91.6616	0.4258	2.0279	2.2749	4.8641	229.4455	29.5625	38.9238	49.8998	0.0049
18/06/13	91.6461	0.4110	2.0147	2.2365	4.7269	228.6047	27.4327	38.7388	49.9083	0.0050
19/06/13	91.0914	0.4319	1.9255	2.3742	4.7752	227.7479	29.7334	38.5984	49.8790	0.0068
20/06/13	91.8227	0.4454	1.8863	2.3838	4.2182	227.7887	27.2377	38.6489	49.8708	0.0023
21/06/13	91.8247	0.4413	1.8409	2.2986	4.3743	227.4890	27.5477	38.4948	49.9073	0.0048
22/06/13	91.6531	0.4432	2.0692	2.3371	4.8875	227.2362	27.4543	38.8512	49.8974	0.0045
23/06/13	91.1651	0.4279	1.8297	2.1000	5.3645	228.9923	28.6000	38.9538	49.8917	0.0054
24/06/13	91.0738	0.3932	2.0152	2.3184	5.0267	226.7716	27.7003	38.6144	49.9171	0.0053
25/06/13	90.7218	0.3384	2.0223	2.2520	5.5541	228.3122	28.5900	38.8688	49.8843	0.0052
26/06/13	91.6046	0.4172	1.7607	2.3863	5.5315	227.9449	28.8343	38.9541	49.8696	0.0067
27/06/13	91.6865	0.3837	2.0839	2.2666	5.2859	227.9398	29.6665	38.7974	49.9141	0.0043
28/06/13	91.5168	0.3774	2.0752	2.2307	4.8978	228.8456	26.3592	38.8041	49.9168	0.0033
29/06/13	91.6183	0.4304	1.9231	2.3793	5.1422	225.4130	29.9852	38.9497	49.9093	0.0062
30/06/13	91.8222	0.4353	1.9751	2.3099	5.0563	226.1947	26.1530	38.9241	49.8842	0.0038
00/01/00	91.1024	0.2417	1.6425	0.4305	3.9215	43.0174	15.8479	3.3605	11.3825	0.0032

Máximo	91.8247	0.4454	2.1328	2.4274	5.5541	229.6325	30.2098	38.9541	49.9175	0.0073
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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)	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)
01/06/13	90.2071	0.2675	1.7627	2.0302	4.1363	224.0333	24.8356	38.4574	49.8887	0.0009
02/06/13	87.9821	0.2724	1.7333	2.0057	4.2417	223.8653	24.8872	38.5757	49.8518	0.0006
03/06/13	90.3474	0.2406	1.8358	2.0764	4.5184	224.3286	24.8051	38.4464	49.8535	0.0005
04/06/13	88.2906	0.2759	1.9644	2.2403	4.4331	223.6671	25.0119	38.3982	49.8751	0.0006
05/06/13	91.0368	0.2482	2.0985	2.3467	4.3791	224.0239	29.6141	38.2722	49.8524	0.0004
06/06/13	89.0508	0.2835	1.8025	2.0860	4.0995	223.7025	29.7050	38.2902	49.8548	0.0007
07/06/13	90.4460	0.2491	2.0031	2.2522	4.6519	223.6045	24.8645	38.3779	49.8561	0.0005
08/06/13	89.8593	0.2913	1.7611	2.0524	4.2084	224.4223	24.6741	38.3523	49.8513	0.0008
09/06/13	88.1678	0.2439	2.0482	2.2921	4.6774	225.4182	25.3887	38.3969	49.8526	0.0004
10/06/13	89.9169	0.3378	1.9394	2.2772	4.3624	224.5062	26.5420	38.3790	49.8526	0.0004
11/06/13	90.7588	0.2993	1.8743	2.1736	4.1375	223.6437	25.9741	38.2398	49.8535	0.0005
12/06/13	91.1744	0.2576	1.7203	1.9779	4.2066	223.9795	25.0625	38.2348	49.8513	0.0004
13/06/13	88.6076	0.2421	1.6891	1.9312	4.4733	223.7968	26.4070	38.3057	49.8511	0.0038
14/06/13	88.1866	0.3380	1.7209	2.0589	4.4772	223.6393	23.6451	38.2907	49.8732	0.0068
15/06/13	90.6463	0.3163	1.9369	2.2532	4.2608	226.4059	26.0890	38.2617	49.8715	0.0039
16/06/13	89.9266	0.2872	1.7399	2.0271	4.6894	225.0977	25.9251	38.5244	49.8513	0.0052
17/06/13	87.8107	0.3492	1.7966	2.1458	4.1637	224.3521	25.0081	38.3536	49.8778	0.0004
18/06/13	88.9254	0.3281	1.7897	2.1178	4.2101	224.7315	25.1962	38.4114	49.8918	0.0006
19/06/13	88.7907	0.2536	1.7877	2.0413	4.4388	224.5798	23.8387	38.4366	49.8522	0.0004
20/06/13	90.0957	0.3713	1.7028	2.0741	4.0845	223.6113	24.0885	38.2346	49.8575	0.0005
21/06/13	91.3677	0.3252	1.7641	2.0893	4.0918	223.9900	24.3963	38.2353	49.8565	0.0006
22/06/13	89.4191	0.3150	1.7674	2.0824	4.1259	224.2272	23.2775	38.3178	49.8513	0.0006
23/06/13	88.4012	0.3727	1.6692	2.0419	5.0422	223.6116	26.2195	38.7159	49.8519	0.0006
24/06/13	90.6836	0.3466	1.7522	2.0988	4.2821	224.2475	26.0772	38.5053	49.8581	0.0008
25/06/13	89.4214	0.2945	1.8328	2.1273	5.2836	224.6824	25.3592	38.3396	49.8516	0.0007
26/06/13	87.9452	0.2879	1.7497	2.0376	4.5025	223.6570	23.2144	38.6435	49.8579	0.0006
27/06/13	88.7571	0.2601	1.7784	2.0385	4.4953	224.7482	23.6841	38.5450	49.8514	0.0007
28/06/13	89.2312	0.3404	1.7257	2.0661	4.4899	225.2722	24.6888	38.3107	49.8817	0.0004
29/06/13	90.4779	0.3643	1.7641	2.1284	4.3822	224.7155	26.7801	38.5466	49.8824	0.0004
30/06/13	91.0389	0.3292	1.8351	2.1643	4.4474	225.3347	24.3775	38.3588	49.8556	0.0004

Mínimo	87.8107	0.2406	1.6692	1.9312	4.0845	223.6045	23.2144	38.2346	49.8511	0.0004
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Observaciones: