

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)
01/09/13	92.0169	0.3532	1.9576	2.3108	3.8897	223.4510	26.7433	38.1225	50.4669	0.0006	0.0003	0.0005
02/09/13	91.9873	0.3411	1.9856	2.3266	3.9066	223.8172	27.2915	38.1181	50.5379	0.0006		
03/09/13	91.9538	0.3417	2.0034	2.3451	3.9628	224.8156	27.9914	38.1009	50.6244	0.0006		
04/09/13	92.0513	0.3559	1.9678	2.3237	3.9580	223.0014	28.4719	38.0618	50.4893	0.0006		
05/09/13	92.2122	0.3973	1.8854	2.2827	3.7840	221.4511	25.6114	38.0710	50.4806	0.0006		
06/09/13	92.2021	0.3712	1.9529	2.3242	3.8030	218.6965	26.5230	38.0306	50.4816	0.0006		
07/09/13	91.8943	0.3417	2.0713	2.4130	4.0379	217.1836	31.4779	38.0513	49.0526	0.0006		
08/09/13	91.8391	0.3047	2.1219	2.4266	4.0538	223.5179	31.8040	38.0659	50.5207	0.0007		
09/09/13	91.9532	0.3117	2.0462	2.3579	4.0006	221.5876	29.9492	38.0804	50.8751	0.0006		
10/09/13	92.0508	0.3299	2.0168	2.3467	3.9100	226.3105	28.3082	38.0586	50.6184	0.0006		
11/09/13	91.9238	0.3600	1.9992	2.3592	4.0237	217.6866	29.4846	38.0897	50.5729	0.0007		
12/09/13	91.7217	0.3929	2.0499	2.4427	4.1423	220.9428	28.3224	38.0954	50.6092	0.0007		
13/09/13	91.7529	0.3387	2.1075	2.4462	4.0666	225.9888	29.9047	38.0984	50.5567	0.0006		
14/09/13	92.1716	0.2883	2.0540	2.3424	3.7430	224.3538	27.6832	38.0434	50.4236	0.0005		
15/09/13	92.0440	0.3023	2.0974	2.3997	3.8497	224.5239	25.2069	38.0283	50.3648	0.0006		
16/09/13	92.0813	0.2783	2.1159	2.3942	3.8165	224.0244	23.2540	38.0242	50.3595	0.0007		
17/09/13	91.8672	0.2985	2.0789	2.3774	3.9897	225.5602	22.1102	38.1176	50.1799	0.0006		
18/09/13	92.1718	0.3233	1.9871	2.3104	3.7899	227.1048	22.1024	38.0611	50.1805	0.0006		
19/09/13	92.6615	0.3763	1.9552	2.3314	3.6579	224.2008	21.9557	38.1277	50.1614	0.0007		
20/09/13	92.0678	0.3649	1.9953	2.3602	4.1480	220.4776	23.9295	38.3040	50.0303	0.0006		
21/09/13	91.6507	0.3742	1.9549	2.3291	4.2039	226.2976	25.2365	38.2318	50.3752	0.0007		
22/09/13	92.4577	0.3442	1.9883	2.3325	3.7901	220.5244	25.5937	38.2146	50.0464	0.0007		
23/09/13	92.5082	0.3188	2.0251	2.3439	3.7082	224.8950	22.3238	38.2025	50.0827	0.0007		
24/09/13	92.4293	0.3076	2.0341	2.3417	3.8037	221.7713	20.7673	38.2154	49.9033	0.0007		
25/09/13	92.4407	0.2980	2.0555	2.3535	3.7956	225.1173	20.7770	38.1979	50.0260	0.0007		
26/09/13	92.4937	0.3112	2.0343	2.3454	3.7302	224.7759	21.2123	38.1994	50.3194	0.0007		
27/09/13	92.3590	0.3372	2.0362	2.3734	3.8622	224.4048	22.1556	38.2070	50.1335	0.0006		
28/09/13	92.4809	0.3568	2.0395	2.3964	3.7421	226.1512	20.7647	38.1465	50.0531	0.0006		
29/09/13	92.2096	0.3859	1.9812	2.3671	3.9686	221.6832	20.4970	38.2716	49.8961	0.0007		
30/09/13	92.2043	0.3433	2.0517	2.3950	3.9781	224.2840	21.8771	38.2405	50.0290	0.0009		

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

Mínimo	91.6507	0.2783	1.8854	2.2827	3.6579	217.1836	20.4970	38.0242	49.0526	0.0005		
Promedio	92.1286	0.3383	2.0217	2.3600	3.9039	223.2867	25.3110	38.1293	50.2817	0.0007		
Máximo	92.6615	0.3973	2.1219	2.4462	4.2039	227.1048	31.8040	38.3040	50.8751	0.0009		
Desv. Est.	0.260372437	0.031880209	0.055433525	0.039835441	0.142186095	2.576486082	3.519227046	0.079408602	0.341030286	6.94958E-05		

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

#¿NOMBRE?

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)
01/09/13	92.2450	0.3631	2.0416	2.3372	4.1597	224.0756	31.7397	38.1301	50.7886	0.0008
02/09/13	92.3928	0.3503	2.0714	2.3526	4.2000	226.3088	31.0327	38.1835	50.5484	0.0006
03/09/13	92.1635	0.3642	2.0711	2.4299	4.0879	225.2606	28.2071	38.2162	50.6688	0.0007
04/09/13	92.6291	0.3648	2.0928	2.4079	4.1621	225.4040	30.2098	38.3012	50.6583	0.0008
05/09/13	92.3438	0.3974	2.0182	2.3986	3.8159	226.3161	30.5502	38.1065	50.5012	0.0007
06/09/13	92.2940	0.3803	1.9944	2.3276	3.9460	224.8175	28.4413	38.0939	50.7556	0.0008
07/09/13	92.4701	0.3692	2.0882	2.4151	4.0788	220.5315	31.7558	38.1672	50.1519	0.0007
08/09/13	92.3615	0.3192	2.1219	2.4339	4.0702	223.6190	31.8041	38.1042	50.6004	0.0007
09/09/13	92.2688	0.3292	2.0560	2.4230	4.1335	226.7825	30.4826	38.2839	50.8752	0.0008
10/09/13	92.3855	0.3539	2.0786	2.4124	4.0828	226.7671	29.6618	38.2998	50.7140	0.0007
11/09/13	92.4059	0.3700	2.0404	2.3722	4.1105	225.7759	30.6270	38.1135	50.6827	0.0008
12/09/13	91.9507	0.3966	2.1175	2.4446	4.1601	226.1520	31.3779	38.1884	50.6267	0.0008
13/09/13	92.2332	0.3601	2.1202	2.4463	4.2028	227.0620	30.8220	38.2687	50.8653	0.0007
14/09/13	92.6355	0.2901	2.0705	2.3489	4.0281	225.1449	30.6645	38.2095	50.6145	0.0006
15/09/13	92.0799	0.3152	2.1011	2.4420	4.1079	225.0739	29.4374	38.1926	50.8345	0.0006
16/09/13	92.3348	0.2997	2.1181	2.4314	4.1678	225.3766	30.8681	38.2736	50.6305	0.0008
17/09/13	91.9683	0.3322	2.1115	2.3876	4.0407	225.8138	22.2967	38.1983	50.4232	0.0007
18/09/13	92.2381	0.3246	2.0713	2.4082	4.1633	227.1048	22.1261	38.2683	50.3308	0.0007
19/09/13	92.6615	0.3960	2.0695	2.3383	3.7520	226.2578	30.0662	38.1674	50.2825	0.0008
20/09/13	92.6560	0.3910	2.0956	2.4421	4.1880	221.4086	27.2974	38.3040	50.3584	0.0008
21/09/13	92.4321	0.3884	1.9786	2.3631	4.2039	227.0226	29.0950	38.2980	50.4293	0.0007
22/09/13	92.6033	0.3536	2.0360	2.3440	3.8399	224.1364	28.8609	38.2804	50.4148	0.0007
23/09/13	92.5639	0.3781	2.0439	2.3813	3.7252	227.1031	22.9803	38.2755	50.5096	0.0008
24/09/13	92.4950	0.3380	2.0945	2.3763	3.9684	223.3183	29.8979	38.3037	50.6501	0.0008
25/09/13	92.5278	0.3788	2.1060	2.3745	4.1629	225.5023	27.8869	38.2914	50.1839	0.0008
26/09/13	92.6391	0.3771	2.0505	2.3585	3.8028	225.0098	24.6362	38.2510	50.3468	0.0008
27/09/13	92.4484	0.3906	2.0929	2.3986	4.1407	224.4135	27.3164	38.2772	50.1886	0.0007
28/09/13	92.5548	0.3674	2.1125	2.4220	4.1263	226.9510	22.5655	38.2093	50.1782	0.0007
29/09/13	92.4905	0.3941	2.0373	2.3879	4.1150	223.9537	28.6369	38.2843	50.1146	0.0008
30/09/13	92.5455	0.3651	2.1087	2.3974	4.0709	225.9320	25.9201	38.2589	50.2048	0.0009

Máximo	92.6615	0.3974	2.1219	2.4463	4.2039	227.1048	31.8041	38.3040	50.8752	0.0009
--------	---------	--------	--------	--------	--------	----------	---------	---------	---------	--------

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 Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulfhídrico (mg/m3)
01/09/12	91.9713	0.3046	1.9151	2.2197	3.7339	223.1781	22.0740	38.0402	49.3992	0.0006
02/09/12	91.7737	0.2830	1.9547	2.2377	3.7863	220.3607	25.5134	38.1082	49.5450	0.0006
03/09/12	91.8730	0.3404	1.9490	2.2894	3.8789	218.9151	24.3423	38.0360	50.5134	0.0006
04/09/12	91.9628	0.3289	1.9281	2.2570	3.9411	220.1680	27.8230	38.0568	49.3769	0.0006
05/09/12	91.9063	0.3288	1.8854	2.2142	3.7181	219.7593	23.2758	38.0495	49.5178	0.0006
06/09/12	91.9663	0.3045	1.9102	2.2147	3.7037	217.5516	26.1256	38.0297	49.5364	0.0006
07/09/12	91.8115	0.3097	2.0108	2.3205	3.7292	217.1836	22.3902	38.0250	49.0527	0.0006
08/09/12	91.6745	0.2933	2.0138	2.3071	3.7078	220.1409	25.4810	38.0423	50.3418	0.0006
09/09/12	91.6553	0.3041	1.9538	2.2579	3.9747	218.1372	20.5898	38.0741	49.8849	0.0006
10/09/12	91.6990	0.3228	2.0074	2.3302	3.8719	217.4075	22.8849	38.0280	49.1774	0.0006
11/09/12	91.7965	0.3347	1.9480	2.2827	3.7428	217.3284	23.5018	38.0537	50.5027	0.0006
12/09/12	91.7167	0.3413	2.0058	2.3471	4.0448	219.4214	26.3228	38.0835	50.0625	0.0006
13/09/12	91.7341	0.3343	1.9499	2.2842	3.7027	221.8190	27.5122	38.0595	50.0337	0.0006
14/09/12	91.8544	0.2852	1.9890	2.2742	3.7396	222.6648	21.8977	38.0386	50.0405	0.0006
15/09/12	91.6942	0.2976	2.0725	2.3701	3.7529	217.7859	23.9830	38.0263	49.9705	0.0006
16/09/12	91.7402	0.2784	1.9241	2.2025	3.7947	220.7692	20.6489	38.0243	49.2766	0.0006
17/09/12	91.8408	0.2975	2.0228	2.3203	3.8560	222.8302	20.9757	38.0365	49.6837	0.0006
18/09/12	91.6839	0.2884	1.8997	2.1881	3.6704	224.2322	21.4480	38.0465	49.8121	0.0006
19/09/12	92.5519	0.3447	1.8884	2.2331	3.6580	217.5589	20.6297	38.1104	49.0912	0.0006
20/09/12	91.6968	0.3482	1.9318	2.2800	4.0526	218.8634	21.4992	38.2835	49.3732	0.0006
21/09/12	91.6508	0.3722	1.9309	2.3031	3.7802	220.8708	24.1209	38.1244	49.3109	0.0006
22/09/12	91.7751	0.3183	1.9256	2.2439	3.7672	219.8037	22.4269	38.0963	49.4793	0.0006
23/09/12	91.7721	0.3107	1.9340	2.2447	3.6929	223.5243	21.3495	38.2001	49.2814	0.0006
24/09/12	92.0462	0.2863	1.9501	2.2364	3.7732	218.9282	20.5373	38.0509	49.4373	0.0007
25/09/12	91.8097	0.2940	1.9876	2.2316	3.6823	224.1926	20.7177	38.1365	49.3105	0.0007
26/09/12	92.0180	0.2857	2.0202	2.3059	3.6912	221.7844	20.7975	38.1862	50.3082	0.0007
27/09/12	92.2438	0.3232	2.0003	2.3235	3.7398	221.7498	21.4905	38.0625	49.9898	0.0006
28/09/12	92.2127	0.3035	2.0162	2.3197	3.7250	222.4864	20.6748	38.1460	49.2585	0.0006
29/09/12	91.9391	0.3715	1.9791	2.3506	3.9641	219.2238	20.4971	38.1380	49.4623	0.0006
30/09/12	91.8028	0.3099	1.9432	2.2531	3.7820	223.0587	21.5454	38.1029	49.3521	0.0006

Mínimo	91.6508	0.2784	1.8854	2.1881	3.6580	217.1836	20.4971	38.0243	49.0527	0.0006
--------	---------	--------	--------	--------	--------	----------	---------	---------	---------	--------

Observaciones:

--