

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)
01/07/13	91.1032	0.4424	1.8267	2.2691	4.7310	223.0836	25.4537	38.4518	49.4151	0.0063	0.0003	0.0005
02/07/13	91.2939	0.3975	1.8893	2.2868	4.8784	225.1799	26.3197	38.6147	49.6080	0.0061		
03/07/13	91.1102	0.3669	1.9655	2.3324	4.9651	225.4626	27.6277	38.6539	49.6625	0.0061		
04/07/13	91.5961	0.3539	1.9406	2.2945	4.5612	224.3402	26.6534	38.5271	49.4873	0.0062		
05/07/13	91.8066	0.3695	1.9807	2.3502	4.3986	225.5740	26.7298	38.3924	49.3103	0.0059		
06/07/13	91.6193	0.3707	1.9158	2.2865	4.5640	224.5766	26.6845	38.5193	49.4733	0.0068		
07/07/13	91.8477	0.3552	1.9367	2.2919	4.4031	223.8281	27.9314	38.4234	49.3419	0.0075		
08/07/13	92.4088	0.4096	1.9228	2.3324	3.9361	224.9734	26.6546	38.1910	49.0354	0.0070		
09/07/13	91.8784	0.4471	1.8468	2.2939	4.3788	225.3304	24.9619	38.4145	49.3143	0.0048		
10/07/13	91.6126	0.4382	1.8807	2.3190	4.6203	225.5532	22.8891	38.4715	49.3793	0.0048		
11/07/13	91.4752	0.4003	1.9168	2.3171	4.7184	224.0528	24.1272	38.5286	49.4445	0.0060		
12/07/13	91.2688	0.3729	1.9253	2.2982	4.8986	223.8488	23.9492	38.6152	49.5433	0.0061		
13/07/13	91.0829	0.3654	1.9317	2.2971	5.0472	225.1468	24.3471	38.6844	49.6281	0.0061		
14/07/13	91.5941	0.3992	1.9805	2.3797	4.5479	224.4000	26.6522	38.4487	49.3216	0.0058		
15/07/13	91.7979	0.4506	1.9386	2.3892	4.4299	224.0724	29.0212	38.3491	49.1939	0.0039		
16/07/13	91.7303	0.4428	1.8980	2.3408	4.5058	224.8549	25.8596	38.4162	49.2799	0.0021		
17/07/13	91.5983	0.4287	1.9304	2.3591	4.5660	224.7380	26.7099	38.4628	49.3438	0.0046		
18/07/13	91.9936	0.4193	1.9905	2.4098	4.1954	225.4625	26.9502	38.2923	49.1331	0.0028		
19/07/13	92.1316	0.4707	1.8966	2.3673	4.0995	225.3320	29.0355	38.2798	49.1252	0.0018		
20/07/13	92.4624	0.5315	1.8230	2.3545	3.8853	225.1859	26.6885	38.1590	48.9742	0.0025		
21/07/13	92.1141	0.4322	1.9014	2.3335	4.1584	224.5298	26.0174	38.3045	49.2258	0.0051		
22/07/13	91.8363	0.3856	1.8935	2.2791	4.4263	224.2102	24.7770	38.4396	49.4444	0.0046		
23/07/13	92.2467	0.3818	1.8721	2.2539	4.0742	223.9300	23.6252	38.3337	49.3408	0.0078		
24/07/13	92.5053	0.4130	1.9858	2.3989	3.7794	225.6126	24.6366	38.1210	49.0670	0.0031		
25/07/13	91.5741	0.3073	2.1181	2.4254	4.4854	225.1649	24.7539	38.4533	49.4362	0.0030		
26/07/13	91.4256	0.2922	2.1164	2.4086	4.6783	224.5309	23.7928	38.4769	49.4760	0.0029		
27/07/13	91.8840	0.3643	2.0435	2.4079	4.2592	224.1887	21.7380	38.3372	49.3004	0.0039		
28/07/13	91.9076	0.3593	1.9868	2.3461	4.2488	225.5480	24.4236	38.3877	49.3612	0.0046		
29/07/13	91.6629	0.3562	1.9986	2.3548	4.3993	223.7577	26.6671	38.4746	49.4690	0.0054		
30/07/13	91.5512	0.3994	1.9262	2.3257	4.4184	225.6101	29.6458	38.5685	49.5896	0.0043		
31/07/13	91.7626	0.3184	1.9781	2.2965	4.3965	225.2841	26.1203	38.4788	49.4784	0.0052		

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

Mínimo	91.0829	0.2922	1.8230	2.2539	3.7794	223.0836	21.7380	38.1210	48.9742	0.0018		
Promedio	91.7381	0.3949	1.9406	2.3355	4.4405	224.7536	25.8530	38.4275	49.3614	0.0049		
Máximo	92.5053	0.5315	2.1181	2.4254	5.0472	225.6126	29.6458	38.6844	49.6625	0.0078		
Desv. Est.	0.376496191	0.050020867	0.06938446	0.046601062	0.307120232	0.689225827	1.82259184	0.135538383	0.174387766	0.001614656		

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)
01/07/13	91.1592	0.4656	2.0276	2.3930	4.8483	223.5619	25.9555	38.4656	49.6323	0.0076
02/07/13	91.6986	0.4317	1.9107	2.2993	4.9393	225.5180	28.1675	38.6352	49.6332	0.0073
03/07/13	91.6871	0.4318	2.1132	2.3979	5.0198	225.5030	27.6937	38.6822	49.6626	0.0074
04/07/13	91.6827	0.5064	2.1094	2.4254	4.7156	224.5362	28.1534	38.6071	49.5355	0.0074
05/07/13	91.9162	0.4309	2.0940	2.4220	4.8492	225.6024	27.3526	38.6395	49.4351	0.0073
06/07/13	91.9141	0.4634	2.0175	2.4004	4.7855	225.2773	26.9209	38.5491	49.5416	0.0077
07/07/13	91.9862	0.4270	2.0470	2.4063	4.9323	225.0038	28.0470	38.4805	49.4280	0.0077
08/07/13	92.4858	0.5152	1.9829	2.4101	4.2381	225.3256	27.1677	38.3577	49.2714	0.0075
09/07/13	92.4226	0.5116	2.0890	2.4039	4.9746	225.4899	29.2064	38.4980	49.4849	0.0054
10/07/13	91.7151	0.5213	2.0487	2.3685	4.7851	225.5746	29.4792	38.5020	49.5598	0.0067
11/07/13	92.2376	0.4890	1.9709	2.4143	4.8325	224.8406	27.1149	38.5433	49.5836	0.0076
12/07/13	91.7964	0.3754	2.0754	2.3223	4.9166	224.0561	25.5137	38.6306	49.6192	0.0062
13/07/13	91.2033	0.4501	1.9702	2.3510	5.0473	225.5520	25.4265	38.6845	49.6516	0.0066
14/07/13	92.4865	0.4036	1.9826	2.4208	4.9552	224.4035	29.4610	38.6138	49.5605	0.0073
15/07/13	91.9813	0.4700	2.0611	2.3960	4.4478	224.4753	29.1807	38.5899	49.4773	0.0044
16/07/13	91.8858	0.5075	2.0233	2.3559	4.8914	225.5528	28.7867	38.4520	49.3415	0.0052
17/07/13	91.6084	0.5083	2.0502	2.4162	4.8410	225.5405	28.1505	38.6374	49.4604	0.0073
18/07/13	92.4616	0.5176	2.0074	2.4219	4.5633	225.5367	29.4277	38.3697	49.4194	0.0052
19/07/13	92.3033	0.5235	1.9798	2.4068	4.9144	225.4023	29.5393	38.5916	49.4269	0.0031
20/07/13	92.5038	0.5315	1.9944	2.3678	3.8970	225.2286	28.5473	38.4372	49.2610	0.0067
21/07/13	92.3077	0.4670	2.0302	2.3812	4.2454	224.9634	27.7509	38.4357	49.5762	0.0056
22/07/13	92.2791	0.4795	2.0519	2.3470	4.8439	224.4794	28.0006	38.5700	49.5551	0.0056
23/07/13	92.3768	0.4948	1.9809	2.3524	4.2634	224.6842	29.5532	38.4255	49.3764	0.0079
24/07/13	92.5054	0.5270	2.0105	2.4060	4.2096	225.6126	28.6462	38.5120	49.6170	0.0054
25/07/13	91.9353	0.4972	2.1182	2.4255	4.8178	225.4558	26.0381	38.5421	49.6489	0.0076
26/07/13	91.4434	0.3620	2.1181	2.4113	4.8289	225.2719	24.4317	38.5785	49.6589	0.0075
27/07/13	92.2972	0.4986	2.0847	2.4215	4.4613	224.5354	26.5098	38.3518	49.6293	0.0067
28/07/13	92.3336	0.4662	2.1147	2.4143	4.3927	225.5855	29.5214	38.4810	49.4093	0.0059
29/07/13	91.9472	0.5003	2.0139	2.3698	4.7894	224.5757	28.3269	38.5035	49.4866	0.0068
30/07/13	92.4643	0.4298	2.0355	2.3581	4.9648	225.6120	29.6459	38.6601	49.5986	0.0059
31/07/13	92.3109	0.5249	2.0241	2.3916	4.4965	225.4761	26.3426	38.6669	49.5747	0.0068

Máximo	92.5054	0.5315	2.1182	2.4255	5.0473	225.6126	29.6459	38.6845	49.6626	0.0079
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)

PERMISIONARIO: GASODUCTO DE AGUAPIETA 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)
01/07/13	91.0908	0.4321	1.8234	2.2555	4.0000	223.0836	22.0446	38.4057	49.1634	0.0043
02/07/13	91.0963	0.3054	1.8631	2.1685	4.8489	224.4222	25.2784	38.5808	48.9763	0.0053
03/07/13	91.0921	0.3024	1.8706	2.1730	4.4949	224.8152	21.9408	38.2957	49.6501	0.0055
04/07/13	91.3659	0.3513	1.8769	2.2282	4.1962	223.6459	21.9313	38.4465	49.4705	0.0019
05/07/13	91.2670	0.3541	1.9650	2.3191	3.9769	224.4060	25.5140	38.1772	49.0926	0.0034
06/07/13	91.1304	0.3327	1.8867	2.2194	4.2203	223.8528	26.6273	38.1531	49.0804	0.0055
07/07/13	91.3053	0.3063	1.8310	2.1373	3.9558	223.2551	25.6185	38.3910	49.3344	0.0037
08/07/13	91.9640	0.3804	1.8269	2.2073	3.9312	223.9595	24.6603	38.1271	48.9880	0.0049
09/07/13	91.5695	0.3860	1.8451	2.2311	4.3019	224.4488	24.9489	38.2881	49.0213	0.0036
10/07/13	91.2243	0.3663	1.8552	2.2215	4.3269	224.7251	22.3384	38.4315	49.3657	0.0043
11/07/13	91.1102	0.2930	1.8378	2.1308	4.0903	223.4883	21.9285	38.2622	49.1678	0.0027
12/07/13	91.0988	0.3143	1.8464	2.1607	4.4191	223.1990	22.5916	38.3016	49.5411	0.0031
13/07/13	91.0830	0.3039	1.8475	2.1514	4.2173	223.1240	21.8627	38.5204	49.4028	0.0056
14/07/13	91.5306	0.3811	1.9094	2.2905	4.3026	224.3996	25.2442	38.3234	49.1806	0.0024
15/07/13	91.7275	0.4054	1.8391	2.2445	3.8383	223.2944	23.3066	38.2634	49.0362	0.0020
16/07/13	91.3982	0.3391	1.8809	2.2200	3.9083	224.2523	23.0118	38.1865	49.2119	0.0019
17/07/13	91.1083	0.4239	1.9141	2.3380	4.0232	223.3774	22.7729	38.4441	49.3354	0.0019
18/07/13	91.9868	0.2959	1.8926	2.1885	4.1540	223.9681	25.4608	38.2091	49.0048	0.0020
19/07/13	91.2061	0.3516	1.8947	2.2463	3.9086	224.6731	23.9632	38.1473	49.0866	0.0018
20/07/13	91.2792	0.4425	1.8230	2.2655	3.8481	224.0658	24.5546	38.1210	48.9742	0.0023
21/07/13	91.4483	0.3253	1.8539	2.1792	4.0222	223.6361	23.8153	38.1984	49.2112	0.0032
22/07/13	91.1350	0.3438	1.8898	2.2336	4.2519	223.6366	24.3875	38.2199	49.3231	0.0041
23/07/13	91.7219	0.3750	1.8324	2.2074	4.0539	223.1969	22.1939	38.3142	49.1917	0.0054
24/07/13	92.0572	0.3139	1.9026	2.2165	3.7795	223.9207	22.3155	38.1210	48.9948	0.0028
25/07/13	91.1440	0.3053	1.8434	2.1487	4.4056	223.5486	22.0515	38.4154	49.4296	0.0028
26/07/13	91.3842	0.2922	2.1151	2.4073	4.5994	223.4366	22.6780	38.4209	49.3982	0.0022
27/07/13	91.6123	0.3446	1.9125	2.2571	3.9031	223.9949	21.7381	38.3179	49.0551	0.0026
28/07/13	91.5137	0.3208	1.8989	2.2197	4.1165	225.1234	21.8713	38.3563	48.9850	0.0024
29/07/13	91.4908	0.3507	1.8984	2.2491	4.1409	223.4868	25.5121	38.1988	49.3415	0.0034
30/07/13	91.5150	0.3217	1.9186	2.2403	4.3848	225.1647	28.2069	38.1352	49.0799	0.0028
31/07/13	91.5742	0.3127	1.9025	2.2599	3.9360	223.9973	25.5994	38.1741	49.0441	0.0048

Mínimo	91.0830	0.2922	1.8230	2.1308	3.7795	223.0836	21.7381	38.1210	48.9742	0.0018
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Observaciones: