

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Valores promedio diarios)

<b>PERMISIONARIO:</b>	<b>GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SONORA)</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>EM CC NACO NOGALES</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

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)
01/03/2018	90.5474	0.1767	1.4246	1.6013	7.1120	220.3680	5.0715	39.3829	50.7123	0.2990	Menor a 10.8	N.D.
02/03/2018	90.4127	0.2229	1.4827	1.7056	7.0383	220.5849	5.4510	39.3890	50.6614	0.1277		
03/03/2018	90.4659	0.1884	1.4603	1.6487	7.0038	220.7847	6.5776	39.3998	50.6920	0.2458		
04/03/2018	90.2852	0.1506	1.4891	1.6397	7.1536	216.2084	6.9257	39.4721	50.7473	0.2585		
05/03/2018	89.7077	0.1455	1.2772	1.4227	7.7948	216.9923	6.3721	39.8696	51.0939	0.0266		
06/03/2018	89.8972	0.1853	1.2976	1.4829	7.5741	217.0702	5.9458	39.7549	50.9845	0.1429		
07/03/2018	90.9238	0.2551	1.2963	1.5514	6.7485	216.8593	5.5841	39.3351	50.6969	0.1733		
08/03/2018	90.9021	0.2407	1.4691	1.7098	6.6350	216.7179	5.0197	39.2242	50.5624	0.0851		
09/03/2018	90.6658	0.1785	1.5055	1.6840	6.8904	218.8510	4.4805	39.2886	50.6202	0.2242		
10/03/2018	90.4180	0.2116	1.4823	1.6939	7.1325	217.0857	3.8636	39.3493	50.6396	0.0944		
11/03/2018	90.3420	0.2142	1.4746	1.6888	7.2383	217.2097	4.1871	39.3671	50.6500	0.3124		
12/03/2018	90.7868	0.2188	1.3662	1.5850	6.9479	216.0775	4.3453	39.3114	50.6748	0.3106		
13/03/2018	91.0251	0.2448	1.3616	1.6064	6.6811	215.1464	4.4620	39.2358	50.6152	0.2223		
14/03/2018	91.0097	0.2541	1.4440	1.6981	6.6046	217.2948	4.2101	39.1484	50.5067	0.2040		
15/03/2018	91.1571	0.2532	1.4835	1.7367	6.4131	220.5890	5.0780	39.0728	50.4427	0.1014		
16/03/2018	90.8332	0.2728	1.4994	1.7722	6.6660	217.5269	3.7947	39.1579	50.4770	0.1658		
17/03/2018	90.6375	0.2711	1.4522	1.7233	6.9113	216.3606	3.5416	39.2602	50.5627	0.1165		
18/03/2018	90.9143	0.1986	1.4609	1.6595	6.6572	214.6308	3.5568	39.2376	50.5965	0.3043		
19/03/2018	90.9506	0.2022	1.4505	1.6527	6.6571	214.7278	3.7048	39.2149	50.5841	0.2137		
20/03/2018	90.6519	0.2062	1.4282	1.6344	6.9029	215.9173	3.6663	39.2785	50.5988	0.2710		
21/03/2018	90.6503	0.2140	1.2830	1.4970	6.9056	215.5972	4.4281	39.2778	50.5979	0.0584		
22/03/2018	90.6503	0.2048	1.2781	1.4829	6.9056	215.5972	7.4896	39.2778	50.5979	0.2650		
23/03/2018	91.2327	0.1721	1.2786	1.4507	6.5592	223.2778	8.8546	39.2570	50.6933	0.2942		
24/03/2018	91.1021	0.1339	1.2625	1.3964	6.7939	216.3499	8.5759	39.3983	50.8460	0.2822		
25/03/2018	91.2150	0.1417	1.3393	1.4810	6.6032	219.2241	8.4477	39.2831	50.7312	0.1406		
26/03/2018	91.1660	0.1428	1.2534	1.3962	6.7247	217.7529	7.6315	39.3589	50.8122	0.2643		
27/03/2018	91.1360	0.1392	1.2448	1.3840	6.7588	221.1674	6.6861	39.3962	50.8475	0.3396		
28/03/2018	91.5060	0.1373	1.2619	1.3992	6.3343	217.5901	5.5589	39.2710	50.7579	0.0219		
29/03/2018	91.4572	0.1623	1.3359	1.4982	6.2792	221.1070	5.9442	39.2459	50.7043	0.2613		
30/03/2018	91.4782	0.1725	1.3131	1.4856	6.2992	221.7499	7.3312	39.2185	50.6816	0.2570		
31/03/2018	91.2038	0.1751	1.2952	1.4703	6.5921	221.7122	8.0730	39.2985	50.7300	0.2582		

\*/ 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	89.7077	0.1339	1.2448	1.3840	6.2792	214.6308	3.5416	39.0728	50.4427	0.0219
Promedio	90.8171	0.1964	1.3791	1.5754	6.8232	218.0042	5.6406	39.3236	50.6812	0.2046
Máximo	91.5060	0.2728	1.5055	1.7722	7.7948	223.2778	8.8546	39.8696	51.0939	0.3396
Desv. Est.	0.431749292	0.041987417	0.092082547	0.119953732	0.339008763	2.380411419	1.647199251	0.156052338	0.136270849	0.090806218

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Registros máximos diarios)

<b>PERMISIONARIO:</b>	<b>GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SONORA)</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>EM CC NACO NOGALES</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

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)
01/03/2018	90.9409	0.2367	1.8342	2.0709	7.5535	221.2901	5.5030	39.5232	50.7897	0.3079
02/03/2018	90.8620	0.2500	1.7981	2.0481	7.3238	222.5510	5.8537	39.6181	50.8138	0.1401
03/03/2018	91.0777	0.2608	1.8831	2.1439	7.1755	221.8235	7.1341	39.5057	50.7334	0.2546
04/03/2018	90.5422	0.1928	1.9277	2.1205	7.2918	218.1124	7.3628	39.5406	50.8632	0.2668
05/03/2018	90.4038	0.1876	1.6999	1.8875	8.1700	217.1113	6.8902	40.0567	51.2232	0.0378
06/03/2018	89.9308	0.2299	1.6195	1.8494	7.7721	219.0864	6.4482	39.8874	51.0913	0.1495
07/03/2018	91.1733	0.3304	1.6840	2.0144	7.5436	220.5237	29.1006	39.7886	51.0062	0.1749
08/03/2018	91.4186	0.3655	1.8660	2.2315	6.8724	219.9254	5.3354	39.3068	50.6916	0.1010
09/03/2018	91.3043	0.2471	1.9044	2.1515	7.0076	221.0023	4.8628	39.3683	50.8532	0.2313
10/03/2018	90.6439	0.2607	1.8510	2.1118	7.5189	219.7620	4.1311	39.4559	50.7439	0.1032
11/03/2018	90.6580	0.2590	2.0401	2.2991	7.4410	221.0896	4.4360	39.4488	50.7313	0.3226
12/03/2018	90.7990	0.2587	1.7717	2.0304	7.4463	217.7509	4.7256	39.4521	50.7633	0.3106
13/03/2018	91.1407	0.2757	1.6782	1.9540	7.0354	217.6942	4.7256	39.3742	50.7356	0.2354
14/03/2018	91.0823	0.3415	1.7326	2.0741	7.0390	220.6976	29.0244	39.4055	50.7542	0.2073
15/03/2018	91.3717	0.3379	1.8787	2.2166	6.9662	220.7386	5.8994	39.4225	50.7706	0.1157
16/03/2018	91.2093	0.3305	2.0300	2.3604	6.8178	218.1078	4.6494	39.1861	50.5266	0.1783
17/03/2018	90.8236	0.4356	1.8686	2.3042	7.1513	217.3936	3.8567	39.3517	50.6688	0.1292
18/03/2018	91.3197	0.2520	1.7924	2.0443	7.1378	220.0076	3.7805	39.4042	50.6843	0.3075
19/03/2018	91.3615	0.2179	1.8502	2.0681	7.0245	218.7758	4.0701	39.2483	50.6530	0.2174
20/03/2018	90.9372	0.2235	1.7871	2.0107	7.1025	216.0505	4.0244	39.8864	50.6100	0.2777
21/03/2018	90.6503	0.2204	1.7768	1.9973	7.1246	217.5246	27.3476	39.2816	50.6048	0.0667
22/03/2018	90.9503	0.2204	1.7768	1.9973	7.1125	221.3659	10.1220	39.2816	50.6048	0.2788
23/03/2018	91.6376	0.2204	1.7768	1.9973	6.9056	229.5467	12.1646	39.3228	50.7584	0.3100
24/03/2018	91.7315	0.1770	1.5475	1.7244	6.9422	220.7587	9.2073	39.4365	50.8926	0.2880
25/03/2018	91.4690	0.1684	1.6838	1.8522	7.0789	224.0458	9.7866	39.5250	50.9314	0.1502
26/03/2018	91.5474	0.1717	1.5649	1.7365	6.9895	220.1260	8.7043	39.4576	50.8919	0.2680
27/03/2018	91.3604	0.1660	1.5489	1.7149	7.1192	222.9581	7.1494	39.5972	50.9676	0.3398
28/03/2018	91.8096	0.1587	1.6199	1.7786	6.8514	223.8739	28.5518	39.4560	50.8816	0.0293
29/03/2018	91.7298	0.2044	1.6832	1.8876	6.7193	225.8531	6.5549	39.4251	50.8953	0.2671
30/03/2018	91.6961	0.1941	1.6390	1.8331	6.4090	223.8582	7.8201	39.3291	50.7781	0.2649
31/03/2018	91.6364	0.2457	1.6793	1.9250	6.9415	222.6061	8.7652	39.4329	50.8222	0.2628

<b>Máximo</b>	91.8096	0.4356	2.0401	2.3604	8.1700	229.5467	29.1006	40.0567	51.2232	0.3398
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Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Registros mínimos diarios)

<b>PERMISIONARIO:</b>	<b>GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SONORA)</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>EM CC NACO NOGALES</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

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)
01/03/2018	89.4800	0.1746	1.1576	1.3323	6.3890	216.7461	4.4817	39.2040	50.5653	0.0014
02/03/2018	89.4836	0.2138	1.3174	1.5312	6.6110	219.9834	5.1220	39.3545	50.6059	0.0008
03/03/2018	89.6070	0.1566	1.4513	1.6078	6.2115	216.9983	5.7470	39.3385	50.5162	0.0017
04/03/2018	89.2831	0.0982	1.2735	1.3717	6.4347	215.8529	6.0366	39.3802	50.6479	0.0005
05/03/2018	89.3844	0.1087	1.0530	1.1616	7.3123	214.7489	5.8841	39.7667	50.7968	0.0014
06/03/2018	88.4315	0.1665	1.2470	1.4134	7.0963	214.9008	5.5030	39.6390	50.9598	0.0018
07/03/2018	90.5964	0.2180	1.1561	1.3741	6.7154	214.0920	4.9238	39.2651	50.5425	0.0013
08/03/2018	89.6431	0.2112	1.3689	1.5800	6.3351	216.5680	4.6646	39.0557	50.4785	0.0011
09/03/2018	90.5397	0.1253	1.1636	1.2889	6.4933	214.8506	3.8415	39.2708	50.5168	0.0009
10/03/2018	90.1243	0.1695	1.2815	1.4510	6.3534	215.3609	3.5518	39.2707	50.6169	0.0011
11/03/2018	89.2118	0.1977	1.2714	1.4691	6.7675	216.7754	3.9329	39.2087	50.4050	0.0009
12/03/2018	90.0719	0.2057	1.2032	1.4089	6.2945	213.8544	3.9177	39.2989	50.6390	0.0011
13/03/2018	91.0110	0.2213	1.2472	1.4685	6.3894	213.9098	3.9634	39.0428	50.5944	0.0006
14/03/2018	90.5157	0.2390	1.1992	1.4383	6.5864	214.9998	3.6585	39.0417	50.2455	0.0007
15/03/2018	90.1777	0.2044	1.2182	1.4226	5.7906	214.4643	3.8567	38.9746	50.3319	0.0013
16/03/2018	89.7161	0.2232	1.2003	1.4235	5.8489	214.7602	3.3384	38.9909	50.2705	0.0012
17/03/2018	89.3736	0.2198	1.1241	1.3439	6.2810	215.4284	3.1402	39.2403	50.4626	0.0017
18/03/2018	90.8850	0.1478	1.2425	1.3903	5.9836	214.2954	3.3384	39.2257	50.5306	0.0012
19/03/2018	90.1340	0.1716	1.2405	1.4121	6.2736	214.5075	3.2012	39.1509	50.4698	0.0013
20/03/2018	89.1299	0.1703	1.3629	1.5331	6.2868	215.5972	3.2470	39.2597	50.1009	0.0010
21/03/2018	89.7644	0.1725	1.2754	1.4479	6.0005	215.5972	3.2622	39.1818	50.2048	0.0004
22/03/2018	89.8478	0.1925	0.9552	1.1478	5.7004	215.5972	5.3811	39.0879	50.2455	0.0011
23/03/2018	89.8683	0.1288	1.1367	1.2654	5.6268	215.5972	7.6372	39.1017	50.5503	0.0004
24/03/2018	90.1640	0.0998	1.0249	1.1247	6.1479	215.4261	7.8963	39.3281	50.7141	0.0019
25/03/2018	91.1579	0.1035	1.0038	1.1074	6.5980	217.5269	6.9970	39.1209	50.6423	0.0018
26/03/2018	90.6339	0.1088	0.9704	1.0792	6.5610	214.7635	6.8902	39.2000	50.4213	0.0012
27/03/2018	90.3301	0.1007	1.0117	1.1124	6.6396	214.1978	5.9756	39.3012	50.7489	0.0010
28/03/2018	90.4320	0.0853	1.1831	1.2684	5.9207	216.2994	3.5671	39.0822	50.6157	0.0012
29/03/2018	91.3076	0.1094	1.1491	1.2585	5.6672	219.4005	5.0457	39.0786	50.6300	0.0013
30/03/2018	90.3432	0.1280	1.0594	1.1874	5.7526	221.3215	6.5244	39.1894	50.6302	0.0019
31/03/2018	90.0784	0.1391	1.0712	1.2103	5.8076	220.6675	7.5610	39.2767	50.6861	0.0013

<b>Mínimo</b>	88.4315	0.0853	0.9552	1.0792	5.6268	213.8544	3.1402	38.9746	50.1009	0.0004
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Observaciones: