

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 Rocio (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
01/01/17	89.6688	0.1149	2.4799	2.5948	6.1902	219.0047	7.6670	38.4946	50.1300	0.0057	Menor a 10.8	N.D.
02/01/17	89.5043	0.1068	2.4817	2.5885	6.3450	220.2222	7.7196	38.5504	50.2369	0.0647		
03/01/17	90.2465	0.1051	2.3449	2.4500	6.1710	214.9650	6.9916	38.6343	50.2187	0.0582		
04/01/17	89.7041	0.1073	2.4129	2.5202	6.2729	219.5429	5.9616	38.5189	50.1802	0.0243		
05/01/17	89.2963	0.1557	2.5329	2.6885	6.3774	219.6452	5.5199	38.5697	50.1769	0.0136		
06/01/17	89.5649	0.1474	2.5413	2.6887	6.1662	219.0359	8.5820	38.4759	50.0384	0.0045		
07/01/17	89.5900	0.1526	2.4986	2.6513	6.1736	220.2300	9.8122	38.4949	50.1250	0.0287		
08/01/17	89.6645	0.1565	2.5219	2.6784	6.1071	218.9888	10.3797	38.4437	50.0203	0.0648		
09/01/17	89.6755	0.2225	2.3384	2.5609	6.1505	219.5467	10.4364	38.5397	50.1545	0.0026		
10/01/17	89.8924	0.2069	2.2124	2.4193	6.1545	215.0985	10.9485	38.5429	50.1558	0.0455		
11/01/17	90.0245	0.1360	2.1682	2.3042	6.1115	215.2272	9.5920	38.5900	50.2766	0.0353		
12/01/17	90.1930	0.1319	2.3545	2.4864	5.8202	215.0085	8.8157	38.4029	50.0654	0.0120		
13/01/17	90.1881	0.1302	2.2778	2.4080	5.8985	215.3772	7.5375	38.4569	50.2469	0.0234		
14/01/17	89.8247	0.1369	2.2660	2.4030	6.1765	217.8811	7.3164	38.5936	50.2230	0.0137		
15/01/17	89.7112	0.1314	2.3201	2.4515	6.2144	216.5750	8.7160	38.6041	50.2688	0.0604		
16/01/17	89.5477	0.1326	2.3401	2.4727	6.3698	221.1649	8.6671	38.6335	50.3135	0.0546		
17/01/17	89.5447	0.1286	2.3633	2.4918	6.6788	220.4149	11.7251	38.8554	50.3297	0.0574		
18/01/17	89.3237	0.1218	2.3888	2.5106	6.5072	218.2428	14.8401	38.6863	50.2360	0.0458		
19/01/17	89.3683	0.1308	2.3891	2.5200	6.4623	221.0520	11.3802	38.6659	50.2380	0.0066		
20/01/17	89.4968	0.1175	2.3599	2.4774	6.3876	218.8612	11.2489	38.6512	50.3362	0.0281		
21/01/17	89.5257	0.1196	2.4207	2.5403	6.6248	217.3883	11.4273	38.8382	50.3044	0.0006		
22/01/17	89.6376	0.1086	2.4426	2.5511	6.5631	219.1575	10.4494	38.7798	50.1998	0.0077		
23/01/17	89.7835	0.0986	2.4217	2.5203	6.4616	220.5110	8.7597	38.7531	50.2744	0.0538		
24/01/17	88.8421	0.1274	2.5502	2.6776	6.8329	220.2509	6.9169	38.7060	50.1887	0.0216		
25/01/17	89.1957	0.1491	2.4994	2.6486	6.8204	220.4070	9.1813	38.8689	50.2160	0.0228		
26/01/17	89.4997	0.1368	2.4028	2.5396	6.6508	221.3074	9.5569	38.8466	50.2658	0.0381		
27/01/17	89.9156	0.1431	2.2764	2.4195	6.4394	220.0056	8.6643	38.7818	50.2586	0.0193		
28/01/17	89.6310	0.1436	2.3501	2.4937	6.5723	221.5788	9.6349	38.8386	50.3976	0.0606		
29/01/17	89.5411	0.1163	2.3200	2.4363	6.7227	217.3109	9.7413	38.8996	50.3633	0.0362		
30/01/17	89.5729	0.1269	2.3658	2.4927	6.6305	219.7607	9.1708	38.8559	50.2872	0.0282		
31/01/17	89.4997	0.1158	2.3573	2.4731	6.7375	221.5002	9.5200	38.8830	50.2679	0.0281		

*/ 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	88.8421	0.0986	2.1682	2.3042	5.8202	214.9650	5.5199	38.4029	50.0203	0.0006
Promedio	89.6347	0.1342	2.3871	2.5213	6.3804	218.8794	9.2542	38.6599	50.2256	0.0312
Máximo	90.2465	0.2225	2.5502	2.6887	6.8329	221.5788	14.8401	38.8996	50.3976	0.0648
Desv. Est.	0.29352818	0.026485756	0.096004439	0.095504181	0.263197937	2.066422611	1.891125001	0.151798755	0.089473125	0.020530759

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 Sulhídrico (mg/m3)
01/01/17	90.7556	0.1349	2.5543	2.6869	6.3881	219.6987	8.1860	38.9379	50.1657	0.0062
02/01/17	90.6394	0.1263	2.5366	2.6449	6.6167	220.3842	8.0945	39.0579	50.2505	0.0683
03/01/17	91.2099	0.1349	2.5018	2.6185	6.5597	219.1155	7.3171	39.0125	50.2550	0.0704
04/01/17	91.0058	0.1344	2.5195	2.6209	6.5595	220.7652	31.9055	39.0398	50.2446	0.0319
05/01/17	90.6676	0.1705	2.6921	2.8430	6.6003	222.5589	31.9817	39.0367	50.2155	0.0145
06/01/17	90.6437	0.1668	2.6269	2.7772	6.5600	222.2481	9.2988	39.0077	50.1575	0.0605
07/01/17	90.7959	0.1772	2.5731	2.7275	6.4218	222.6849	10.3201	38.9523	50.1304	0.0698
08/01/17	91.0486	0.2004	2.6602	2.8099	6.3643	222.1623	10.7165	38.9172	50.1382	0.0723
09/01/17	90.8012	0.2669	2.5066	2.6862	6.3452	222.5995	11.1585	39.0172	50.2097	0.0338
10/01/17	91.4341	0.2583	2.3658	2.6080	6.3503	220.7114	11.4177	39.0300	50.3608	0.0604
11/01/17	91.6973	0.1619	2.2987	2.4106	6.4139	221.4869	31.8140	39.0691	50.3629	0.0448
12/01/17	91.5143	0.1813	2.5443	2.6518	6.4049	221.8378	31.8140	39.0364	50.3051	0.0614
13/01/17	91.4821	0.1827	2.4078	2.5600	6.2332	219.9807	8.1860	39.0145	50.2936	0.0297
14/01/17	91.0208	0.1754	2.3634	2.5118	6.4349	221.9195	8.4604	39.0391	50.3067	0.0657
15/01/17	90.8228	0.1574	2.4022	2.5239	6.4158	220.3696	9.0091	39.0738	50.2878	0.0707
16/01/17	90.9421	0.1543	2.4382	2.5574	6.7241	221.6079	10.0457	39.1367	50.3183	0.0584
17/01/17	90.4477	0.1447	2.5008	2.6278	7.0307	221.2702	13.3079	39.2056	50.3630	0.0663
18/01/17	90.4900	0.1349	2.5030	2.6341	6.8067	221.9210	31.8140	39.1874	50.3531	0.0463
19/01/17	90.7084	0.1455	2.4677	2.6113	6.7258	222.0168	14.5427	39.1661	50.3225	0.0621
20/01/17	90.7561	0.1323	2.4330	2.5519	6.6617	221.3737	11.7226	39.1454	50.3558	0.0705
21/01/17	90.3185	0.1259	2.4779	2.5927	6.8229	221.7735	12.2713	39.1807	50.3200	0.0371
22/01/17	90.5820	0.1242	2.5208	2.6288	6.7923	221.6387	10.7927	39.1145	50.2789	0.0535
23/01/17	90.8752	0.1173	2.5334	2.6349	6.7951	221.2600	9.8476	39.1299	50.2790	0.0669
24/01/17	90.2839	0.1763	2.7998	2.9393	7.4887	221.3580	7.3476	39.2495	50.3035	0.0379
25/01/17	90.2250	0.2012	2.6811	2.8128	7.1451	222.2504	31.3872	39.2374	50.3445	0.0447
26/01/17	90.4564	0.1707	2.5320	2.6519	6.8827	222.3804	10.2287	39.1756	50.3629	0.0555
27/01/17	90.7454	0.1598	2.3978	2.5255	6.7650	221.7106	9.5732	39.1475	50.3674	0.0561
28/01/17	90.5311	0.1554	2.5157	2.6628	6.8438	222.3247	9.8933	39.2227	50.4155	0.0671
29/01/17	90.3806	0.1310	2.3799	2.4903	7.0130	221.9601	10.2744	39.2468	50.4207	0.0419
30/01/17	90.4716	0.1409	2.4315	2.5653	6.8789	222.1927	9.8323	39.2157	50.4353	0.0513
31/01/17	90.2962	0.1345	2.5508	2.6853	6.9457	221.8710	10.2591	39.2005	50.3851	0.0354

Máximo	91.6973	0.2669	2.7998	2.9393	7.4887	222.6849	31.9817	39.2495	50.4353	0.0723
---------------	---------	--------	--------	--------	--------	----------	---------	---------	---------	--------

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 Sulhídrico (mg/m3)
01/01/17	89.2835	0.0918	2.2116	2.3034	5.1336	216.5065	5.5030	38.3842	50.1051	0.0052
02/01/17	89.0168	0.0694	2.1929	2.2622	5.7113	215.8581	7.1494	38.4528	50.1165	0.0363
03/01/17	90.1236	0.0700	2.2742	2.3867	5.6543	214.4728	6.3110	38.3971	50.1521	0.0450
04/01/17	89.0657	0.0684	2.1275	2.1958	5.6360	214.6824	5.0762	38.3716	50.1279	0.0011
05/01/17	89.2236	0.0503	2.2476	2.2978	5.1042	216.1787	3.6280	38.5515	50.0381	0.0051
06/01/17	89.0989	0.1012	2.3686	2.4698	5.7618	218.7008	7.0427	38.4033	50.0314	0.0027
07/01/17	88.6901	0.1008	2.1339	2.2346	5.8691	218.7086	9.1311	38.4404	50.0584	0.0013
08/01/17	89.2149	0.1245	2.1797	2.3042	5.8051	218.5252	10.0915	38.2632	49.9764	0.0469
09/01/17	88.9777	0.1204	2.2249	2.4673	5.4189	217.6451	10.0457	38.4772	50.0466	0.0022
10/01/17	88.6540	0.1254	1.8935	2.3658	5.5452	214.5148	10.3049	38.4159	50.1204	0.0005
11/01/17	89.3286	0.1220	2.0226	2.0727	5.7726	214.5474	8.6128	38.4786	50.2360	0.0164
12/01/17	89.7766	0.1077	2.3494	2.3070	5.7881	213.8980	6.2043	38.3711	49.9861	0.0115
13/01/17	89.9968	0.1055	2.0860	2.1914	5.3295	213.9971	7.1341	38.4053	50.1313	0.0062
14/01/17	89.1745	0.1277	2.1786	2.3063	5.2448	216.0858	6.8293	38.4545	50.2175	0.0040
15/01/17	89.6519	0.0875	2.0376	2.1718	5.6232	216.1550	8.3537	38.4452	50.2146	0.0292
16/01/17	88.6907	0.1279	2.1175	2.2453	5.2272	218.1881	8.1250	38.5149	50.2232	0.0229
17/01/17	89.0984	0.1088	2.2282	2.4225	5.6267	216.9057	10.0457	38.5638	50.2557	0.0165
18/01/17	88.3117	0.1199	2.1670	2.2869	6.2474	217.6613	12.3323	38.5105	50.2116	0.0344
19/01/17	89.0004	0.1149	2.2004	2.3153	5.9811	217.9352	10.7317	38.4341	50.2057	0.0044
20/01/17	88.9280	0.0990	2.0590	2.2486	6.2302	217.6963	10.8689	38.5587	50.2436	0.0137
21/01/17	88.6728	0.0854	2.0060	2.1440	5.9421	217.3638	10.4573	38.4036	50.2350	0.0006
22/01/17	89.2303	0.0970	2.1529	2.3168	5.9781	217.4184	9.8171	38.5966	50.1944	0.0042
23/01/17	88.8606	0.0810	1.9977	2.1190	6.2719	216.0949	7.4238	38.5458	50.2137	0.0439
24/01/17	88.2957	0.1218	2.1108	2.2326	5.6174	216.9188	6.6006	38.5146	50.1456	0.0197
25/01/17	88.4165	0.1060	2.1690	2.2750	5.8158	215.9997	7.2409	38.7138	50.1616	0.0195
26/01/17	88.5543	0.0844	2.3334	2.4179	5.8898	216.8873	6.7530	38.6574	50.2425	0.0198
27/01/17	89.5404	0.0694	2.2537	2.3231	6.3759	216.2258	8.2165	38.6985	50.2300	0.0079
28/01/17	88.1894	0.0780	2.2432	2.3212	6.2021	216.9941	9.2530	38.6194	50.2095	0.0505
29/01/17	88.8947	0.1062	2.1250	2.2093	6.5460	216.9372	9.3445	38.7958	50.3204	0.0328
30/01/17	88.7715	0.1147	2.2684	2.3831	6.5170	216.8412	8.6128	38.8055	50.2359	0.0155
31/01/17	89.3898	0.0859	2.1665	2.2348	5.4174	214.8686	8.8872	38.4587	50.2269	0.0093

Mínimo	88.1894	0.0503	1.8935	2.0727	5.1042	213.8980	3.6280	38.2632	49.9764	0.0005
---------------	---------	--------	--------	--------	--------	----------	--------	---------	---------	--------

Observaciones: