

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)
01/09/17	88.1831	0.1012	2.0406	2.1418	7.9608	214.2738	8.7618	39.6049	50.9122	0.1023	Menor a 10.8	N.D.
02/09/17	88.5809	0.1041	2.0309	2.1350	7.8091	223.9627	9.1804	39.4220	50.8015	0.0862		
03/09/17	88.4914	0.0954	1.9891	2.0845	7.9715	222.2790	8.1279	39.4728	50.8166	0.0932		
04/09/17	88.6475	0.1037	2.0809	2.1847	7.7311	221.2887	6.9220	39.3669	50.7433	0.1104		
05/09/17	88.6754	0.0901	2.1324	2.2225	7.6914	221.7046	7.7458	39.3203	50.7131	0.1148		
06/09/17	88.3733	0.0992	2.0288	2.1280	7.9315	220.1666	7.3812	39.5136	50.8881	0.1032		
07/09/17	88.0202	0.0889	2.0732	2.1621	8.1546	219.7882	6.7192	39.6226	50.8511	0.0938		
08/09/17	88.1174	0.1004	2.1904	2.2908	7.9939	219.4339	7.0631	39.4913	50.7194	0.0961		
09/09/17	88.2710	0.0992	2.1590	2.2582	7.8727	218.9964	8.4789	39.4682	50.8149	0.0869		
10/09/17	88.1812	0.0771	2.1519	2.2290	8.0454	219.9573	7.2314	39.4912	50.7850	0.0796		
11/09/17	88.0780	0.0982	2.1081	2.2064	7.8172	216.6657	6.2782	39.3055	50.7604	0.0891		
12/09/17	88.8274	0.1241	1.9563	2.0804	7.6252	220.0151	6.1864	39.3828	50.7853	0.1532		
13/09/17	88.8842	0.1480	2.0765	2.2245	7.4662	218.8602	6.4724	39.2591	50.6438	0.1009		
14/09/17	88.9775	0.1253	2.0648	2.1901	7.4994	220.7608	7.8180	39.2294	50.6599	0.0834		
15/09/17	88.6600	0.1196	2.0475	2.1671	7.7980	216.9526	9.4589	39.3517	50.7269	0.0723		
16/09/17	88.7572	0.1414	2.0649	2.2063	7.6585	217.0459	7.5344	39.2938	50.7027	0.0787		
17/09/17	88.7136	0.1216	2.0487	2.1702	7.7687	217.4392	6.6851	39.3203	50.6821	0.0789		
18/09/17	88.6900	0.1152	2.1025	2.2177	7.4365	217.8898	6.4138	39.0552	50.6606	0.0849		
19/09/17	89.1874	0.1640	1.9132	2.0772	7.3860	220.8140	6.1346	39.2514	50.7436	0.0850		
20/09/17	89.0379	0.1206	1.8740	1.9946	7.5301	221.6192	6.3922	39.3775	50.7822	0.0749		
21/09/17	88.9925	0.0989	2.0158	2.1148	7.4863	220.5945	6.6045	39.2979	50.7529	0.0949		
22/09/17	89.2046	0.0706	1.9367	2.0073	7.4224	218.9549	7.2947	39.2981	50.7635	0.0867		
23/09/17	89.4903	0.0784	1.9581	2.0364	7.1780	222.6198	7.4656	39.1792	50.6499	0.0879		
24/09/17	89.4389	0.0832	2.0061	2.0892	6.9057	220.7085	7.4376	38.9078	50.6212	0.0939		
25/09/17	89.4381	0.1567	1.9665	2.1232	7.2159	220.7461	15.6996	39.1098	50.5931	0.1106		
26/09/17	89.3309	0.1387	2.1772	2.3160	7.0831	215.3619	16.7565	39.0287	50.4825	0.1172		
27/09/17	89.5380	0.1084	2.1135	2.2219	7.0414	221.0956	10.5585	39.0091	50.5409	0.1220		
28/09/17	89.6626	0.0981	2.0284	2.1265	7.0136	216.0249	8.7853	39.0348	50.5712	0.3076		
29/09/17	89.9221	0.1167	1.9619	2.0786	6.7941	214.4471	7.4035	38.9944	50.5758	0.2901		
30/09/17	89.5225	0.1045	1.9363	2.0409	6.8577	216.4445	7.1991	38.9101	50.6622	0.1021		

*/ 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	88.0202	0.0706	1.8740	1.9946	6.7941	214.2738	6.1346	38.9078	50.4825	0.0723
Promedio	88.8632	0.1097	2.0411	2.1509	7.5382	219.2304	8.0730	39.2790	50.7135	0.1094
Máximo	89.9221	0.1640	2.1904	2.3160	8.1546	223.9627	16.7565	39.6226	50.9122	0.3076
Desv. Est.	0.525703372	0.023129217	0.081166164	0.081314809	0.383639667	2.481291817	2.458076616	0.198618201	0.102467521	0.054170319

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)
01/09/17	89.1722	0.1279	2.1246	2.2292	8.3688	225.9148	9.8323	40.0610	51.0136	0.1372
02/09/17	89.7916	0.1346	2.1653	2.2960	8.0905	225.9413	9.6494	39.9153	50.9660	0.1381
03/09/17	89.2984	0.1123	2.0764	2.1817	8.1223	223.6137	9.1768	39.8205	50.9111	0.1537
04/09/17	89.5501	0.1158	2.2526	2.3601	8.0660	226.3354	8.0945	39.7932	50.8370	0.1857
05/09/17	89.8931	0.0993	2.2458	2.3409	8.0801	223.3284	8.2622	39.7363	50.8102	0.1665
06/09/17	89.4235	0.1123	2.1200	2.2168	8.2075	222.9883	29.8171	39.8748	50.9122	0.1482
07/09/17	88.8053	0.0982	2.1489	2.2330	8.3065	222.8587	7.1341	40.0218	51.0106	0.1372
08/09/17	89.2191	0.1225	2.2917	2.3910	8.2823	223.9066	8.3079	39.9027	50.8633	0.1756
09/09/17	89.2992	0.1126	2.2622	2.3722	8.1824	222.8227	8.9329	39.8810	50.8740	0.1628
10/09/17	89.0754	0.0929	2.2065	2.2991	8.2689	221.9490	7.7896	39.8472	50.8514	0.1271
11/09/17	89.1992	0.1211	2.2041	2.3042	8.0383	221.3763	6.6921	39.7941	50.8051	0.3494
12/09/17	89.6286	0.1421	2.1514	2.2576	7.8180	222.2584	6.7988	39.6951	50.8609	0.2945
13/09/17	89.6588	0.1745	2.1416	2.2841	7.6611	221.9969	29.5274	39.6097	50.7756	0.1747
14/09/17	89.7785	0.1424	2.1195	2.2585	7.7222	222.6522	8.9634	39.6117	50.7366	0.1381
15/09/17	89.6840	0.1391	2.1480	2.2617	8.0249	225.1474	10.4421	39.7113	50.8245	0.1308
16/09/17	89.6038	0.1698	2.1735	2.3257	7.9336	222.1513	7.9116	39.6606	50.8313	0.1344
17/09/17	89.7430	0.1427	2.1081	2.2501	8.1758	221.4174	7.0579	39.7591	50.8268	0.1591
18/09/17	89.7794	0.1587	2.1830	2.3098	7.7934	220.8830	6.9360	39.6130	50.7405	0.1884
19/09/17	90.1126	0.1725	1.9896	2.1511	7.7804	223.6282	6.5396	39.6143	50.7871	0.1610
20/09/17	89.9908	0.1588	1.9715	2.0925	7.8754	225.3110	29.8323	39.7986	50.9206	0.1491
21/09/17	89.8623	0.1409	2.1047	2.1928	7.7457	223.6990	6.8750	39.6940	50.8595	0.1738
22/09/17	90.1188	0.1103	2.0052	2.0958	7.6892	224.1380	7.8506	39.7540	50.9346	0.2195
23/09/17	90.4987	0.0934	2.1399	2.2198	7.5088	224.0432	7.9116	39.6841	50.8389	0.1427
24/09/17	90.6887	0.1096	2.0830	2.1536	7.3829	226.3097	8.0183	39.5558	50.7539	0.1436
25/09/17	90.4535	0.2263	2.0551	2.2149	7.5477	222.7271	26.4787	39.5128	50.7291	0.2460
26/09/17	90.1480	0.2987	2.3755	2.5093	7.4741	221.9011	23.7652	39.4523	50.5994	0.1847
27/09/17	90.3251	0.1388	2.2363	2.3500	7.3141	223.4877	29.2683	39.4125	50.6723	0.2655
28/09/17	90.5212	0.1256	2.0945	2.1825	7.3338	219.4930	9.3902	39.4154	50.6664	0.3355
29/09/17	90.9028	0.1291	2.0394	2.1509	7.0103	217.4559	8.0183	39.3461	50.6302	0.4237
30/09/17	90.7609	0.1194	2.0310	2.1402	7.1226	217.0725	7.9421	39.4035	50.6925	0.6600

Máximo	90.9028	0.2987	2.3755	2.5093	8.3688	226.3354	29.8323	40.0610	51.0136	0.6600
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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 Sulhídrico (mg/m3)
01/09/17	87.0127	0.0781	1.8676	1.9457	7.2348	213.2504	7.7744	39.4857	50.7828	0.0494
02/09/17	87.3458	0.0612	1.7052	1.7663	7.5574	214.1844	8.6738	39.3280	50.6632	0.0293
03/09/17	87.4892	0.0753	1.7483	1.8236	7.2226	217.8262	6.8750	39.3286	50.7833	0.0457
04/09/17	88.0106	0.1012	2.0453	2.1465	7.4074	218.7947	6.2500	39.2427	50.6633	0.0530
05/09/17	87.2361	0.0507	2.0870	2.1377	6.7915	219.7537	6.9665	39.2790	50.6305	0.0530
06/09/17	87.7004	0.0506	1.8364	1.8870	7.5441	219.0535	6.2652	39.3993	50.7055	0.0686
07/09/17	87.5838	0.0813	1.8920	1.9733	8.0775	218.8758	6.3110	39.5523	50.8392	0.0366
08/09/17	86.8244	0.0551	2.1221	2.1771	7.5672	218.3432	6.4482	39.3637	50.6037	0.0311
09/09/17	86.8296	0.0582	2.0618	2.1200	7.0149	216.7115	7.6220	39.3847	50.5960	0.0348
10/09/17	86.7872	0.0427	2.1347	2.1774	7.3628	216.3441	6.1738	39.3713	50.7593	0.0412
11/09/17	86.8351	0.0645	1.8328	1.8972	7.2265	215.0077	5.8689	39.2294	50.7449	0.0393
12/09/17	87.3092	0.1124	1.7577	1.8700	7.4221	214.7208	5.7317	39.3624	50.7240	0.0503
13/09/17	87.4239	0.1057	2.0333	2.1389	7.4029	216.2787	5.6555	39.2168	50.6061	0.0064
14/09/17	88.1105	0.1198	2.0343	2.1541	6.6404	216.0151	7.1189	39.1251	50.6208	0.0366
15/09/17	87.4794	0.0942	1.8798	1.9740	7.3740	216.8240	7.7591	39.3111	50.6572	0.0210
16/09/17	88.2871	0.1324	1.9749	2.1073	7.4627	215.1723	6.9207	39.2598	50.6256	0.0183
17/09/17	88.1249	0.1086	1.7351	1.8438	7.7549	214.0129	6.0976	39.2401	50.6259	0.0101
18/09/17	88.6009	0.0780	2.0897	2.1678	6.9202	214.1330	6.0061	39.0123	50.5696	0.0366
19/09/17	88.3553	0.1135	1.5745	1.6880	7.0880	217.3252	5.6402	39.1926	50.6777	0.0046
20/09/17	88.3736	0.0811	1.6688	1.7498	6.5693	215.0736	5.6555	39.3334	50.7087	0.0274
21/09/17	87.6548	0.0466	2.0032	2.0497	6.7281	214.1512	6.3262	39.1718	50.6610	0.0128
22/09/17	88.1458	0.0508	1.9280	1.9788	7.3977	214.4762	6.5549	39.1431	50.7134	0.0192
23/09/17	88.6048	0.0265	1.7553	1.7817	7.0763	214.2173	6.8750	39.0786	50.5439	0.0338
24/09/17	88.8011	0.0648	1.6879	1.7527	6.2320	214.2397	6.8445	38.8737	50.5358	0.0494
25/09/17	88.7212	0.1387	1.7443	1.8830	6.5513	214.1494	7.1494	39.0282	50.4967	0.0311
26/09/17	88.9376	0.0989	1.8546	1.9535	6.1110	214.9427	11.9207	38.9046	50.3678	0.0073
27/09/17	89.2081	0.0802	1.9238	2.0039	6.9496	215.8842	6.4177	38.9607	50.4179	0.0704
28/09/17	88.7653	0.0774	1.8927	1.9701	6.8234	212.1596	7.6067	38.9749	50.5249	0.2289
29/09/17	89.6228	0.0708	1.8351	1.9059	6.7588	210.3873	6.8598	38.8864	50.5237	0.1289
30/09/17	88.7945	0.0984	1.8502	1.9486	6.6369	212.7469	6.6311	38.8449	50.5440	0.0887

Mínimo	86.7872	0.0265	1.5745	1.6880	6.1110	210.3873	5.6402	38.8449	50.3678	0.0046
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Observaciones: