

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)
01/10/16	91.0819	0.2130	1.6488	1.8619	6.0082	219.6517	6.9552	38.7659	50.3498	1.6276	Menor a 10.8	N.D.
02/10/16	91.0673	0.2957	1.7188	2.0145	5.8036	219.4258	10.1370	38.6871	50.4792	1.7853		
03/10/16	91.0130	0.2661	1.6904	1.9565	5.5950	218.2265	9.6665	38.5023	50.4310	1.7552		
04/10/16	91.1916	0.2043	1.6850	1.8893	5.5356	218.0282	9.5171	38.4777	50.3517	1.7442		
05/10/16	91.4876	0.1920	1.7043	1.8963	5.5647	216.4402	8.4251	38.6234	50.4180	1.7200		
06/10/16	90.4700	0.1756	2.1040	2.2796	6.0995	215.7106	17.2414	38.6923	50.3445	1.5087		
07/10/16	90.5516	0.1424	2.2191	2.3615	5.9852	216.4738	13.3885	38.5973	50.2768	1.4491		
08/10/16	90.5853	0.1417	2.2094	2.3511	5.9514	218.3791	11.0761	38.5985	50.1712	1.2527		
09/10/16	90.2746	0.1710	2.0673	2.2382	6.2503	218.3583	9.0703	38.8138	50.2104	1.3493		
10/10/16	90.0620	0.1706	1.8912	2.0618	6.5455	226.3635	8.0526	39.0282	50.4301	1.7135		
11/10/16	90.4002	0.1779	1.8958	2.0736	6.2928	222.3799	7.2147	38.8910	50.4783	1.7373		
12/10/16	89.6403	0.1855	2.0397	2.2252	6.6352	228.5365	7.4529	39.1044	50.5720	1.7568		
13/10/16	89.6314	0.1380	2.0932	2.2312	6.6598	226.5304	7.9234	39.0932	50.5907	1.8531		
14/10/16	90.0477	0.1480	2.1238	2.2718	6.3479	222.3812	7.7096	38.8886	50.3974	1.7176		
15/10/16	90.5903	0.1773	1.8632	2.0405	6.1308	227.0471	7.6043	38.7197	50.5603	1.9843		
16/10/16	90.4646	0.1562	1.7730	1.9292	5.9526	229.6679	6.5011	38.7689	50.5743	2.0186		
17/10/16	90.9701	0.1672	1.8487	2.0159	5.8824	218.1272	6.2958	38.7204	50.3587	1.8987		
18/10/16	91.0389	0.1608	1.8300	1.9908	5.8404	216.9789	6.8837	38.7170	50.6301	1.8060		
19/10/16	90.6358	0.1389	1.8341	1.9730	5.9104	214.9463	6.9181	38.6129	50.6692	1.8472		
20/10/16	89.9094	0.1598	2.0176	2.1774	6.3332	218.9187	6.6124	38.7143	50.5038	1.7604		
21/10/16	89.9116	0.1346	2.2323	2.3668	6.2030	217.7365	6.5054	38.5709	50.2358	1.3649		
22/10/16	90.4689	0.1041	2.0618	2.1659	5.9124	217.4645	6.7191	38.5225	50.4297	1.3854		
23/10/16	90.3972	0.0957	2.0200	2.1157	6.0149	214.2758	6.0025	38.5813	50.4946	1.3551		
24/10/16	90.0747	0.1021	2.2058	2.3080	6.1251	218.0862	6.6176	38.5520	50.2897	1.3183		
25/10/16	90.0107	0.1011	2.3306	2.4317	6.0867	217.6584	6.7398	38.4820	50.2519	1.2432		
26/10/16	90.2891	0.1197	2.2051	2.3248	5.9067	218.0049	6.8124	38.4754	50.3421	1.6652		
27/10/16	89.8906	0.1547	2.1901	2.3448	6.2348	218.8156	7.1865	38.5916	50.3603	1.6482		
28/10/16	89.8436	0.1377	2.3026	2.4403	6.2242	219.7008	7.1059	38.5312	50.3215	1.4034		
29/10/16	89.7393	0.1322	2.3378	2.4700	6.2569	220.6497	6.9284	38.5569	50.2919	1.5365		
30/10/16	90.2759	0.1314	2.2286	2.3600	5.9076	218.2216	6.5088	38.4519	50.1879	1.3391		
31/10/16	90.1039	0.1131	2.2514	2.3646	6.0158	218.3777	6.1083	38.5191	50.1858	1.3613		

*/ 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	89.6314	0.0957	1.6488	1.8619	5.5356	214.2758	6.0025	38.4519	50.1712	1.2432
Promedio	90.3909	0.1583	2.0201	2.1784	6.0714	219.7279	7.9961	38.6726	50.3932	1.6099
Máximo	91.4876	0.2957	2.3378	2.4700	6.6598	229.6679	17.2414	39.1044	50.6692	2.0186
Desv. Est.	0.492237282	0.044569607	0.215012776	0.185356336	0.2773156	3.953847922	2.365090278	0.178720458	0.137720668	0.225377048

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)
01/10/16	91.9464	0.3655	1.7525	2.1180	6.3258	221.5043	7.8354	39.1508	50.6398	2.1017
02/10/16	92.0901	0.3697	1.8205	2.1901	5.9763	220.8175	11.2195	39.0102	50.5395	2.1886
03/10/16	92.3702	0.3078	1.7753	2.0831	5.8921	218.9540	10.3811	38.9976	50.5225	2.2517
04/10/16	92.7127	0.2808	1.8494	2.1302	6.0923	219.2137	10.2591	39.0107	50.5604	2.4831
05/10/16	92.5841	0.2978	2.1759	2.4737	5.9109	219.9506	9.8171	38.9751	50.5376	2.6047
06/10/16	91.8587	0.2672	2.3165	2.5837	6.4677	220.6738	34.3598	39.0158	50.4569	2.1173
07/10/16	91.6118	0.1534	2.2936	2.4471	6.5162	218.1271	14.6189	39.0281	50.3071	1.8923
08/10/16	91.5839	0.1630	2.3442	2.5072	6.2268	219.2314	11.9970	39.0782	50.4589	1.7002
09/10/16	91.1979	0.1840	2.3250	2.5090	6.6131	226.5436	9.7256	39.3210	50.5805	1.9508
10/10/16	91.0030	0.2459	2.1351	2.3810	6.8519	228.6411	8.3384	39.4845	50.8353	2.9815
11/10/16	91.3644	0.2172	1.9682	2.1855	6.6932	227.2113	7.6220	39.3162	50.6070	2.2298
12/10/16	90.8296	0.2256	2.1566	2.3822	7.2957	230.2884	7.7439	39.6184	50.7093	2.2279
13/10/16	90.7246	0.1726	2.1803	2.3529	6.9828	228.1123	34.6037	39.5332	50.6527	2.3212
14/10/16	91.3587	0.1708	2.2124	2.3832	6.6969	228.0691	8.0335	39.4072	50.5531	2.5215
15/10/16	91.5344	0.2246	1.9960	2.2206	6.3863	228.1969	7.9268	39.4549	50.7781	2.4822
16/10/16	91.6017	0.1800	1.9187	2.0987	6.4870	231.9794	7.0274	39.7214	50.9638	2.5499
17/10/16	91.8921	0.1945	1.9986	2.1931	6.1492	222.8547	6.6311	39.1368	50.5529	2.7172
18/10/16	92.0372	0.2102	2.0331	2.2433	6.1906	222.2010	7.4085	39.1791	50.6660	2.6678
19/10/16	92.2608	0.1855	2.0692	2.2547	6.3347	225.3758	7.5000	39.3970	50.7098	2.0829
20/10/16	91.3716	0.2164	2.3056	2.5220	7.0638	220.4810	33.9177	39.3808	50.5688	2.5627
21/10/16	91.2335	0.1556	2.4431	2.5986	6.4719	220.1485	6.8445	39.0243	50.3561	1.9124
22/10/16	92.7916	0.1330	2.3597	2.4927	6.3923	220.0621	7.0884	39.0119	50.4959	2.3075
23/10/16	91.7619	0.1045	2.2407	2.3452	6.3771	217.9463	6.2805	39.0426	50.5522	1.9060
24/10/16	91.3486	0.1175	2.3658	2.4834	6.2909	219.5088	7.1037	38.9953	50.3642	1.9042
25/10/16	91.1377	0.1097	2.4123	2.5220	6.3034	219.3332	7.0274	38.9530	50.2584	1.8493
26/10/16	91.4896	0.1664	2.3960	2.5625	6.1159	219.1607	7.0732	38.9747	50.3529	2.3121
27/10/16	91.2113	0.1772	2.4266	2.6038	6.6376	219.3919	33.6128	39.1695	50.4594	2.2764
28/10/16	91.0171	0.1660	2.4372	2.6032	6.6343	220.4678	8.1555	39.2627	50.4958	2.0478
29/10/16	91.2081	0.1675	2.5115	2.6789	6.6517	223.3100	7.2256	39.2929	50.5138	2.0002
30/10/16	91.4099	0.1394	2.3000	2.4395	6.0672	219.2457	6.7683	38.9196	50.2932	2.9358
31/10/16	91.4441	0.1286	2.4209	2.5495	6.3064	226.1953	6.3415	39.0921	50.3479	2.0912

Máximo	92.7916	0.3697	2.5115	2.6789	7.2957	231.9794	34.6037	39.7214	50.9638	2.9815
---------------	---------	--------	--------	--------	--------	----------	---------	---------	---------	--------

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)
01/10/16	89.9421	0.2081	1.4821	1.6902	5.6934	214.6456	6.4482	38.6972	50.3172	1.1944
02/10/16	90.4922	0.2589	1.5000	1.7589	5.2762	214.6937	7.9116	38.6160	50.3097	1.3335
03/10/16	90.6148	0.2125	1.4396	1.6521	4.7434	216.0228	8.8720	38.4834	50.3202	1.3051
04/10/16	90.5065	0.1761	1.4661	1.6423	5.1405	212.9418	7.9421	38.4661	50.3446	1.0582
05/10/16	90.1317	0.1432	1.3849	1.5281	5.2225	214.1437	7.7134	38.4760	50.1563	0.9146
06/10/16	89.6036	0.1546	1.7964	1.9510	5.4084	213.9822	7.3628	38.5333	50.2121	0.0348
07/10/16	90.4013	0.1390	2.0562	2.1952	5.7349	216.1342	11.6006	38.5461	50.1617	0.9704
08/10/16	89.6937	0.0898	2.0681	2.1578	5.3964	216.4068	9.7104	38.4956	50.1477	0.4674
09/10/16	90.2018	0.1575	1.9209	2.0783	6.2464	216.4498	8.0945	38.7732	50.1584	0.7820
10/10/16	89.8128	0.1366	1.7853	1.9219	6.0951	216.3642	7.3628	38.9865	50.4135	0.9374
11/10/16	89.3631	0.1620	1.6103	1.7722	5.9065	220.2292	6.8598	38.8686	50.3792	0.4619
12/10/16	88.4248	0.1521	1.7277	1.8798	6.5759	225.6135	7.0884	39.0506	50.4323	0.0302
13/10/16	88.3965	0.1070	2.0744	2.1814	6.5224	225.7853	5.3201	39.0008	50.4545	0.4143
14/10/16	88.7574	0.1134	1.9552	2.0686	5.7061	217.7218	7.5305	38.7111	50.3070	0.6201
15/10/16	89.0713	0.1456	1.8435	1.9891	6.0003	218.9843	6.9360	38.6451	50.3630	1.3271
16/10/16	89.5961	0.1551	1.4723	1.6274	5.8557	221.3004	5.9299	38.7286	50.4068	1.3472
17/10/16	89.8301	0.1343	1.5975	1.7318	5.0431	215.6950	6.0061	38.6733	50.3145	0.9310
18/10/16	90.8096	0.1508	1.7959	1.9466	4.9418	216.8942	6.4329	38.5460	50.3851	0.0302
19/10/16	89.1718	0.1267	1.7163	1.8430	5.9061	214.3988	6.4634	38.4205	50.3871	0.0302
20/10/16	89.0969	0.1160	1.8445	1.9605	5.6959	215.8293	4.5732	38.6654	50.2944	0.7289
21/10/16	88.6247	0.1221	2.0310	2.1531	5.6324	217.5841	6.1433	38.4212	50.1898	0.5533
22/10/16	89.5654	0.0733	1.8282	1.9015	5.8066	212.8968	6.1585	38.3532	50.2746	0.5295
23/10/16	89.1149	0.0780	1.9111	1.9891	5.1257	213.6618	5.7165	38.5320	50.2808	0.7015
24/10/16	89.4893	0.0882	2.1997	2.2879	5.3225	216.9443	6.0671	38.5452	50.2199	0.0174
25/10/16	89.7420	0.0523	2.2458	2.2981	5.5944	216.9344	6.4329	38.2908	50.1563	0.8167
26/10/16	90.0476	0.0712	1.8820	1.9533	5.2778	216.4297	6.5549	38.4042	50.1580	0.0302
27/10/16	89.1580	0.1050	2.1808	2.2858	5.3754	217.9062	4.7256	38.4170	50.1830	0.0302
28/10/16	89.7173	0.0898	2.2930	2.3828	6.1215	217.1749	6.7835	38.3683	50.1338	0.0741
29/10/16	89.4242	0.0971	2.0739	2.1710	6.0247	215.3583	6.6768	38.3630	50.1003	0.3878
30/10/16	90.0712	0.0925	1.9376	2.0301	5.6083	217.1975	6.2195	38.2980	50.1858	0.2323
31/10/16	89.4918	0.0687	1.9918	2.0605	5.9226	216.0899	5.8994	38.4804	50.1310	0.7262

Mínimo	88.3965	0.0523	1.3849	1.5281	4.7434	212.8968	4.5732	38.2908	50.1003	0.0174
---------------	---------	--------	--------	--------	--------	----------	--------	---------	---------	--------

Observaciones: