

**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)
01/02/16	88.7103	0.2323	2.3854	2.6176	6.7181	231.4636	8.8898	38.9122	50.3890	0.1656	Menor a 10.8	N.D.
02/02/16	88.6649	0.2057	2.4135	2.6192	6.7571	233.6532	10.9747	38.9320	50.3994	0.1800		
03/02/16	88.3853	0.1673	2.4574	2.6247	6.9867	229.6930	11.4763	39.0202	50.4698	0.1898		
04/02/16	88.1492	0.1750	2.5086	2.6836	7.0570	232.3009	11.9701	39.0876	50.4262	0.1482		
05/02/16	88.4224	0.1899	2.4328	2.6227	6.9328	228.7348	11.0511	39.0109	50.4142	0.1819		
06/02/16	88.6310	0.1636	2.4593	2.6229	6.8308	225.1439	10.4700	38.9042	50.3554	0.1941		
07/02/16	88.6381	0.1507	2.5051	2.6559	6.8192	224.3427	11.0454	38.8710	50.3632	0.1829		
08/02/16	88.7532	0.1648	2.1489	2.3137	6.8701	222.7774	11.1149	39.1262	50.6646	0.2951		
09/02/16	88.7745	0.1810	2.3233	2.5043	6.7916	226.3059	9.8864	38.9472	50.5184	0.2248		
10/02/16	88.4737	0.1702	2.5302	2.7003	6.9044	225.9900	10.5324	38.9053	50.3163	0.1509		
11/02/16	88.1288	0.1667	2.6262	2.7929	7.0582	224.4755	11.1538	38.9736	50.3050	0.1601		
12/02/16	87.8803	0.1349	2.5968	2.7317	7.3089	225.5219	11.0670	39.1066	50.4253	0.1862		
13/02/16	88.4452	0.1378	2.4915	2.6292	7.1914	225.8326	10.5112	39.2416	50.5623	0.2071		
14/02/16	88.1241	0.1305	2.3551	2.4856	7.2759	222.7934	9.8272	39.2066	50.5932	0.2070		
15/02/16	88.0929	0.1199	2.3418	2.4617	7.2905	223.0889	9.4896	39.2470	50.5967	0.1984		
16/02/16	88.2194	0.1619	2.2986	2.4604	7.2233	226.4547	9.9842	39.1940	50.6028	0.2686		
17/02/16	88.2946	0.1600	2.0842	2.2442	7.2899	223.5223	9.4519	39.3412	50.7371	0.2783		
18/02/16	88.2344	0.1462	1.9419	2.0880	7.4113	223.5303	8.7905	39.4970	50.8852	0.3054		
19/02/16	88.2880	0.1476	2.0396	2.1872	7.3052	223.6773	8.8239	39.3981	50.7200	0.2443		
20/02/16	88.3095	0.1808	2.4263	2.6071	7.0367	222.9576	8.4923	39.0503	50.4588	0.1319		
21/02/16	88.4915	0.1834	2.2739	2.4572	6.9833	224.3567	8.7363	39.1067	50.5370	0.1876		
22/02/16	88.2995	0.2071	2.2691	2.4761	7.1615	224.2356	9.6891	39.1470	50.5694	0.2669		
23/02/16	88.3105	0.1824	2.2353	2.4177	7.1957	223.3393	9.9643	39.1851	50.6008	0.2782		
24/02/16	88.3641	0.1505	2.3984	2.5489	7.0628	223.1601	10.7866	39.0634	50.5862	0.1706		
25/02/16	88.2991	0.1545	2.4089	2.5634	7.0479	222.9666	12.6555	39.0963	50.5457	0.1574		
26/02/16	88.3757	0.1598	2.4257	2.5855	6.9715	224.0832	11.8537	39.0495	50.4979	0.1494		
27/02/16	88.3829	0.1494	2.3504	2.4997	7.0242	223.8635	11.7018	39.1150	50.5461	0.1626		
28/02/16	88.5048	0.1510	2.3830	2.5340	6.9110	222.8196	11.8061	39.0453	50.4927	0.1612		
29/02/16	88.8786	0.2105	2.2612	2.4717	7.0007	222.0857	11.8258	39.1892	50.5049	0.1835		

\*/ 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	87.8803	0.1199	1.9419	2.0880	6.7181	222.0857	8.4923	38.8710	50.3050	0.1319		
Promedio	88.3975	0.1667	2.3577	2.5244	7.0489	225.2817	10.4835	39.1024	50.5201	0.2006		
Máximo	88.8786	0.2323	2.6262	2.7929	7.4113	233.6532	12.6555	39.4970	50.8852	0.3054		
Desv. Est.	0.231251671	0.025635392	0.158349662	0.160139787	0.187248746	3.050206838	1.136347896	0.151196909	0.13148497	0.048799151		

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 Sulfidrico (mg/m3)
01/02/16	90.0514	0.2834	2.5138	2.7971	7.0632	233.5620	10.0305	39.6951	50.5351	0.2378
02/02/16	90.0283	0.2396	2.5278	2.7674	7.1033	234.3242	11.5244	39.6622	50.5332	0.2707
03/02/16	89.8265	0.1856	2.5305	2.7160	7.3122	232.4126	12.0122	39.6871	50.5602	0.2515
04/02/16	89.4316	0.2095	2.5837	2.7931	7.3611	232.4199	29.2378	39.6691	50.5238	0.2762
05/02/16	89.5420	0.2107	2.5201	2.7308	7.0876	230.3247	11.5396	39.5243	50.4861	0.2588
06/02/16	89.6439	0.1909	2.5756	2.7665	7.0105	226.7287	10.6555	39.4107	50.4604	0.2716
07/02/16	89.6225	0.1630	2.5547	2.7177	6.9316	226.8011	11.3262	39.3882	50.4345	0.2323
08/02/16	89.9582	0.1917	2.4291	2.6208	7.0560	226.9402	11.4329	39.7918	50.8920	0.4436
09/02/16	89.9394	0.1912	2.5130	2.7041	6.9204	226.4000	10.7774	39.6596	50.7697	0.3695
10/02/16	89.6289	0.2034	2.7018	2.9052	7.2075	228.1490	11.1128	39.4653	50.3568	0.1994
11/02/16	89.2632	0.1963	2.7402	2.9365	7.2092	228.8517	29.9848	39.4953	50.4125	0.5817
12/02/16	89.1127	0.1785	2.6628	2.8413	7.4879	227.3049	11.3415	39.6030	50.4755	0.2652
13/02/16	89.3036	0.1853	2.6674	2.8527	7.3714	225.9911	10.7470	39.7929	50.8139	0.2771
14/02/16	89.2447	0.1420	2.4238	2.5658	7.4139	223.9270	10.1677	39.6880	50.6319	0.2652
15/02/16	89.1042	0.1296	2.4680	2.5976	7.4484	224.0336	9.7866	39.7311	50.6877	0.2597
16/02/16	89.3275	0.2097	2.5259	2.7356	7.4111	226.9855	10.7165	39.6775	50.6790	0.3375
17/02/16	89.4034	0.2093	2.4133	2.6225	7.5983	223.6989	9.9543	40.0185	51.0378	0.3741
18/02/16	89.4331	0.1902	2.0936	2.2838	7.6604	224.0841	29.8476	40.0227	51.0197	0.3768
19/02/16	89.5203	0.2200	2.5213	2.7412	7.6080	224.2248	9.0854	40.0505	51.0731	0.3338
20/02/16	89.3418	0.2088	2.5057	2.7145	7.2548	223.9600	8.6433	39.5570	50.5256	0.2396
21/02/16	89.6734	0.2256	2.3502	2.5758	7.2587	225.0047	9.1616	39.6146	50.5869	0.2854
22/02/16	89.3575	0.2254	2.3728	2.5983	7.3394	224.6927	9.9543	39.6312	50.6043	0.3631
23/02/16	89.3202	0.2238	2.3909	2.6147	7.3289	224.0237	10.3354	39.6988	50.7206	0.3988
24/02/16	89.5683	0.1671	2.6017	2.7689	7.4716	223.9421	11.8598	39.8822	50.9149	0.2881
25/02/16	89.5454	0.1663	2.5646	2.7309	7.6759	227.7559	29.5732	39.9266	50.7533	0.2030
26/02/16	89.4714	0.1830	2.5642	2.7472	7.1599	224.3659	12.4848	39.5872	50.5587	0.2049
27/02/16	89.4246	0.1656	2.4576	2.6232	7.2304	223.9433	12.1951	39.6426	50.6582	0.2442
28/02/16	89.5444	0.1670	2.4829	2.6499	7.1738	223.1019	12.2561	39.5229	50.5389	0.2350
29/02/16	89.6398	0.2651	2.4646	2.7296	7.1757	222.8748	11.9970	39.5143	50.5306	0.2991

<b>Máximo</b>	90.0514	0.2834	2.7402	2.9365	7.6759	234.3242	29.9848	40.0505	51.0731	0.5817
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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 Sulhídrico (mg/m3)
01/02/16	88.1936	0.2184	2.1323	2.3507	5.9984	227.9376	7.6982	38.7631	50.2429	0.0732
02/02/16	87.7091	0.1652	2.1485	2.3136	6.1967	227.6844	10.0000	38.7499	50.2656	0.0613
03/02/16	87.4250	0.1329	2.4094	2.5423	6.1973	227.7871	10.9299	38.8435	50.3794	0.0832
04/02/16	86.8850	0.1223	2.3831	2.5053	6.7548	227.0043	8.1098	38.9844	50.3286	0.1244
05/02/16	87.9617	0.1801	2.3626	2.5427	5.9677	223.6134	10.4726	38.9746	50.3423	0.1408
06/02/16	88.4488	0.1121	2.1456	2.2577	6.0278	223.2867	10.3049	38.8181	50.2504	0.1491
07/02/16	87.2509	0.1013	2.3681	2.4694	6.1037	224.2105	10.5793	38.8497	50.2918	0.1463
08/02/16	87.4185	0.1329	2.1189	2.2518	6.7624	222.1058	10.7165	39.0071	50.4373	0.1793
09/02/16	88.2804	0.1551	2.0141	2.1692	5.9201	223.0384	9.3750	38.7993	50.2671	0.1326
10/02/16	88.0416	0.1593	2.2408	2.4001	6.7418	224.6668	9.6189	38.7375	50.2758	0.0750
11/02/16	87.2270	0.1194	2.5676	2.6870	6.6672	223.8707	9.9848	38.9569	50.1976	0.1180
12/02/16	87.3188	0.0930	2.3221	2.4151	7.1258	224.3671	10.6250	39.0196	50.3751	0.1152
13/02/16	86.9843	0.1333	2.2243	2.3576	6.5935	222.2406	10.0610	39.1311	50.3107	0.1006
14/02/16	87.3861	0.0810	2.1895	2.2706	6.5072	221.9194	9.5274	39.1409	50.5546	0.1601
15/02/16	87.9592	0.0814	2.2932	2.3746	6.4531	221.8454	8.8872	39.1045	50.5056	0.1381
16/02/16	87.7031	0.1196	1.9920	2.1116	6.4685	223.3859	8.9177	39.0502	50.5265	0.1628
17/02/16	87.4693	0.1214	1.7402	1.8616	6.4070	220.4718	8.6890	39.2146	50.4364	0.1802
18/02/16	86.9824	0.0980	1.7900	1.8881	7.3554	221.6091	5.8841	39.3262	50.7507	0.2424
19/02/16	86.9315	0.1082	1.8297	1.9379	7.0221	218.6355	8.3384	39.2559	50.3669	0.0787
20/02/16	87.4298	0.1627	2.3821	2.5448	6.2297	222.8093	8.3079	38.8612	50.3920	0.0201
21/02/16	88.0943	0.1503	2.1316	2.2819	6.6174	223.1031	8.3232	39.1003	50.4871	0.0302
22/02/16	87.3117	0.1645	2.1229	2.2874	6.6033	223.0649	9.1311	39.0609	50.5345	0.1454
23/02/16	87.2788	0.1597	1.9167	2.0763	7.1321	221.4047	9.7104	39.1473	50.4811	0.1747
24/02/16	87.2442	0.1079	2.1455	2.2534	6.5607	222.3067	10.2896	38.9000	50.2574	0.0476
25/02/16	87.3406	0.1056	2.2811	2.3867	6.0934	221.4506	11.6463	38.9954	50.3381	0.0567
26/02/16	87.4171	0.1483	2.2252	2.3735	6.1465	222.3979	11.0518	39.0288	50.4371	0.0274
27/02/16	87.0651	0.1475	2.2559	2.4034	6.7599	222.1966	11.0518	39.1023	50.4340	0.0933
28/02/16	87.6826	0.1393	2.2663	2.4056	5.9270	222.2697	11.5396	38.9894	50.4466	0.0933
29/02/16	87.7417	0.1919	2.2272	2.4191	6.8109	221.0473	11.5091	39.0094	50.4791	0.0567

<b>Mínimo</b>	86.8850	0.0810	1.7402	1.8616	5.9201	218.6355	5.8841	38.7375	50.1976	0.0201
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Observaciones: