

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)
01/03/16	88.8340	0.0943	2.6530	2.7473	6.8324	220.4333	5.4347	38.9924	50.2599	0.1752	Menor a 10.8	N.D.
02/03/16	88.6327	0.0950	2.6785	2.7735	6.7390	223.1700	5.1200	38.7727	50.2177	0.1888		
03/03/16	88.8205	0.1165	2.6024	2.7189	6.9028	224.4991	5.5223	39.0045	50.3365	0.2048		
04/03/16	88.5608	0.1284	2.6266	2.7550	7.1361	223.7085	5.9633	39.0538	50.6057	0.2149		
05/03/16	88.4071	0.1990	2.4835	2.6825	7.1141	224.3410	6.3267	39.2303	50.4767	0.2729		
06/03/16	88.5832	0.2021	2.3855	2.5877	6.7747	226.5197	6.2662	38.9847	50.4240	0.2837		
07/03/16	88.7958	0.1535	2.5621	2.7157	6.5723	224.4363	5.1256	38.7924	50.3223	0.2456		
08/03/16	88.9326	0.1713	2.6479	2.8191	6.6424	224.5089	4.7568	38.9266	50.1000	0.2396		
09/03/16	89.0966	0.1689	2.5845	2.7535	6.6312	224.3574	4.3677	38.8911	50.2482	0.2479		
10/03/16	88.9710	0.1539	2.5830	2.7370	6.4189	225.2641	4.5450	38.7153	50.1510	0.2262		
11/03/16	88.9649	0.1544	2.6151	2.7695	6.4485	223.6226	4.4724	38.6752	50.1439	0.2177		
12/03/16	88.6241	0.1755	2.6611	2.8366	6.7038	221.6146	4.4758	38.7263	50.2172	0.1702		
13/03/16	88.6055	0.1760	2.5576	2.7336	6.7722	223.5853	4.3775	38.8194	50.2353	0.1925		
14/03/16	88.8833	0.2169	2.4302	2.6471	6.4898	226.3864	4.3353	38.8399	50.2942	0.1128		
15/03/16	88.9632	0.2023	2.4326	2.6348	6.4452	223.7937	4.8639	38.8171	50.2460	0.1002		
16/03/16	88.6083	0.2018	2.4052	2.6071	6.7442	225.8548	6.2612	38.9638	50.4804	0.2876		
17/03/16	88.8522	0.1366	2.4146	2.5512	6.6260	226.9778	7.2132	38.9106	50.3979	0.1978		
18/03/16	88.9984	0.1118	2.4387	2.5506	6.5166	227.1092	7.1913	38.8574	50.2644	0.1689		
19/03/16	89.1472	0.1098	2.4348	2.5447	6.3781	225.1342	6.4084	38.8180	50.4442	0.1652		
20/03/16	89.5901	0.1635	2.2343	2.3977	6.3957	226.2595	6.7538	39.0346	50.3242	0.2339		
21/03/16	89.6138	0.1094	2.5486	2.6580	6.3203	224.5781	6.7110	38.7753	50.1631	0.1774		
22/03/16	89.5301	0.1693	2.3932	2.5624	6.0862	224.7493	6.2741	38.6604	50.1664	0.2156		
23/03/16	89.5668	0.1854	2.4861	2.6715	6.2748	224.4531	5.9115	38.8131	50.2048	0.2064		
24/03/16	89.3394	0.1638	2.4955	2.6592	6.5364	223.7049	5.9051	38.8719	50.2755	0.1994		
25/03/16	89.2460	0.1677	2.4230	2.5907	6.6785	226.3202	5.4800	38.9558	50.3176	0.2131		
26/03/16	89.0442	0.1378	2.4340	2.5719	6.5794	224.1009	5.4915	38.7856	50.3194	0.2114		
27/03/16	88.9215	0.1421	2.6039	2.7460	6.5060	222.4705	5.8843	38.7097	50.1308	0.1592		
28/03/16	89.2192	0.1129	2.5644	2.6774	6.2814	223.7946	6.2343	38.6716	50.1834	0.1528		
29/03/16	89.7816	0.1504	2.6112	2.7615	5.8360	220.8900	6.2327	38.3813	49.8361	0.1627		
30/03/16	89.1886	0.1796	2.4996	2.6793	6.2802	225.1472	6.2738	38.6896	50.1689	0.1828		
31/03/16	88.9278	0.1720	2.5392	2.7112	6.5554	222.9589	6.6771	38.7207	50.2567	0.1950		

*/ 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	88.4071	0.0943	2.2343	2.3977	5.8360	220.4333	4.3353	38.3813	49.8361	0.1002
Promedio	89.0081	0.1555	2.5171	2.6726	6.5554	224.3466	5.7051	38.8342	50.2649	0.2007
Máximo	89.7816	0.2169	2.6785	2.8366	7.1361	227.1092	7.2132	39.2303	50.6057	0.2876
Desv. Est.	0.350626237	0.033719343	0.104211576	0.096298376	0.270665364	1.630991901	0.870321918	0.157886685	0.14184789	0.043379478

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)
01/03/16	89.7188	0.2001	2.7740	2.9741	6.8721	223.9185	11.9285	39.4155	50.3931	0.3247
02/03/16	89.8542	0.1626	2.7595	2.9220	7.0392	223.3899	12.3729	39.3103	50.2778	0.2881
03/03/16	89.7722	0.1316	2.7440	2.8755	7.0236	224.6873	12.3772	39.3952	50.3852	0.2908
04/03/16	89.6667	0.1414	2.8267	2.9682	7.3005	225.2024	11.7516	39.5981	50.6451	0.2735
05/03/16	89.3744	0.2403	2.6398	2.8801	7.4865	226.9139	11.5340	39.6212	50.5109	0.3887
06/03/16	90.1645	0.2361	2.5831	2.8192	7.2570	227.7608	11.8831	39.6009	50.5995	0.3887
07/03/16	90.0465	0.1886	2.6681	2.8567	7.4342	226.3785	12.2844	39.3885	50.3705	0.3439
08/03/16	90.1318	0.1892	2.7096	2.8988	7.6398	226.0076	12.6015	39.4003	50.3635	0.3238
09/03/16	90.1575	0.1927	2.6477	2.8404	6.9908	224.8444	11.3141	39.3079	50.2823	0.3247
10/03/16	90.0930	0.2262	2.6602	2.8864	6.7959	226.3176	11.5162	39.1931	50.2367	0.2963
11/03/16	90.2144	0.2396	2.6769	2.9165	6.8497	225.4406	11.2819	39.1579	50.1920	0.2881
12/03/16	89.8246	0.2224	2.7271	2.9494	6.9165	223.6779	11.3655	39.2134	50.2259	0.2396
13/03/16	89.7879	0.2128	2.6597	2.8724	7.6921	224.8263	11.1444	39.2891	50.2735	0.2707
14/03/16	89.9736	0.2645	2.6261	2.8906	7.5973	227.7038	10.8245	39.3177	50.3339	0.8222
15/03/16	90.2683	0.2543	2.5248	2.7791	7.8430	226.6240	10.5407	39.2996	50.3345	0.3311
16/03/16	89.8837	0.2385	2.5104	2.7488	7.6274	226.2550	10.1912	39.5326	50.4930	0.3613
17/03/16	90.0463	0.1841	2.4835	2.6677	7.3817	227.0245	10.8774	39.4264	50.4469	0.2369
18/03/16	90.0809	0.1260	2.5985	2.7245	7.4440	227.3158	11.6873	39.3987	50.4957	0.2177
19/03/16	90.2135	0.1326	2.5783	2.7109	6.9204	227.9095	11.5283	39.5125	50.6138	0.2131
20/03/16	90.4768	0.2378	2.5679	2.8058	7.1297	226.9966	11.1592	39.4336	50.5948	0.3311
21/03/16	90.7127	0.1390	2.6851	2.8241	7.3658	225.4750	10.9787	39.1963	50.3069	0.3293
22/03/16	90.7166	0.2019	2.4653	2.6671	7.3921	225.3645	10.3844	39.1795	50.2960	0.2735
23/03/16	90.3141	0.2007	2.6664	2.8671	7.2900	226.6040	9.9567	39.1889	50.3008	0.2451
24/03/16	90.0722	0.1780	2.5971	2.7751	7.2921	225.3084	10.1725	39.2110	50.2984	0.2277
25/03/16	89.9872	0.1769	2.4640	2.6409	7.4101	226.6555	9.9805	39.2830	50.3463	0.2515
26/03/16	90.0915	0.1629	2.5466	2.7095	7.1514	226.3355	10.1027	39.2831	50.4000	0.2543
27/03/16	90.0570	0.1552	2.6928	2.8481	7.1065	226.3617	9.6509	39.1716	50.2583	0.2113
28/03/16	90.6052	0.1377	2.6451	2.7828	6.6453	226.5244	10.0957	39.1572	50.2587	0.2268
29/03/16	91.1459	0.2000	2.7594	2.9595	6.7363	223.0316	10.4153	38.9066	50.0843	0.2268
30/03/16	90.4323	0.2102	2.6539	2.8641	6.9598	225.8187	10.5546	39.4015	50.3675	0.2533

Máximo	91.1459	0.2645	2.8267	2.9741	7.8430	227.9095	12.6015	39.6212	50.6451	0.8222
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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)
01/03/16	87.6419	0.0483	2.0190	2.0673	6.0737	218.9695	5.1982	38.8185	50.1544	0.0220
02/03/16	88.1186	0.0725	2.1718	2.2443	5.9174	219.3658	4.8933	38.7214	50.1630	0.1079
03/03/16	87.1045	0.1141	2.1832	2.2973	6.6180	222.5433	5.0000	38.9239	50.1895	0.1180
04/03/16	88.1583	0.1263	2.0447	2.1710	6.2752	223.2304	5.4268	38.9331	50.2139	0.1317
05/03/16	87.7496	0.1654	1.8676	2.0330	6.1971	223.9645	6.0213	39.0704	50.2984	0.1747
06/03/16	87.6792	0.1946	1.8095	2.0041	6.7042	223.7007	5.6250	38.7984	50.1503	0.1875
07/03/16	88.1752	0.1241	1.7383	1.8624	5.7534	223.2817	4.6646	38.7297	50.1544	0.1710
08/03/16	87.9644	0.1689	1.7014	1.8704	6.5178	222.3610	4.4665	38.7724	50.0738	0.1408
09/03/16	88.6584	0.1450	2.0701	2.2151	6.0169	223.0942	4.1921	38.7624	50.2077	0.1619
10/03/16	88.9040	0.1190	1.8421	1.9611	5.6867	223.4478	2.8659	38.6975	50.1043	0.1290
11/03/16	88.8886	0.1480	1.9910	2.1389	5.9630	222.4160	4.1768	38.5549	50.1212	0.0521
12/03/16	88.4219	0.1307	2.0604	2.1910	6.6725	220.5176	4.3598	38.5584	50.1232	0.0777
13/03/16	88.0275	0.1229	1.6497	1.7725	6.1624	223.1633	4.1616	38.6762	50.2054	0.1216
14/03/16	88.2075	0.1865	1.6979	1.8844	6.4352	226.0394	4.1311	38.8037	50.2585	0.0284
15/03/16	86.6104	0.1629	1.5521	1.7150	6.0544	223.3169	4.2530	38.7618	50.2125	0.0941
16/03/16	86.6568	0.1546	1.8944	2.0490	5.9283	223.5339	5.7012	38.9360	50.2804	0.1308
17/03/16	87.8601	0.1271	2.2252	2.3522	6.5491	225.2828	5.6860	38.8783	50.3104	0.1564
18/03/16	86.6686	0.1106	2.2654	2.3759	6.0587	223.8421	6.3720	38.7344	50.2362	0.1445
19/03/16	87.9076	0.0654	1.8583	1.9236	5.6787	224.3462	6.1890	38.7171	50.2540	0.1299
20/03/16	88.0410	0.1417	1.8402	1.9819	6.3928	222.7697	6.3720	38.9892	50.2170	0.1308
21/03/16	87.0711	0.0881	1.7643	1.8525	5.9462	222.2642	6.1890	38.5984	50.0521	0.1152
22/03/16	87.4524	0.1570	1.6157	1.7727	5.7653	222.7837	5.9756	38.6137	50.1615	0.1756
23/03/16	88.3699	0.1587	1.5709	1.7296	5.4152	222.8444	5.7317	38.6947	50.0356	0.1765
24/03/16	88.1529	0.1190	1.7521	1.8710	5.8604	223.1713	3.8720	38.7946	50.1891	0.1710
25/03/16	87.9952	0.1155	1.6127	1.7283	6.4041	225.3154	5.3354	38.7939	50.2809	0.1692
26/03/16	87.8177	0.1039	1.5480	1.6519	6.0042	223.1680	5.1982	38.7678	50.2132	0.1317
27/03/16	88.1655	0.1022	1.7597	1.8619	5.8132	222.2358	5.6707	38.5356	50.1294	0.1098
28/03/16	87.7969	0.0719	1.6767	1.7485	5.5532	222.0615	5.7165	38.6471	50.0857	0.0613
29/03/16	88.1475	0.1196	1.7037	1.8233	5.6758	220.0394	5.8841	38.2185	49.8128	0.0988
30/03/16	87.8482	0.1633	1.9428	2.1062	6.2245	224.2624	6.0976	38.5545	50.1413	0.0969
31/03/16	87.4958	0.1281	1.7758	1.9038	6.4666	222.6279	5.7317	38.6395	50.1255	0.0082

Mínimo	86.6104	0.0483	1.5480	1.6519	5.4152	218.9695	2.8659	38.2185	49.8128	0.0082
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Observaciones: