

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)
01/11/15	89.0733	0.1588	2.6587	2.8176	6.6611	223.2732	7.1630	38.8317	50.1236	0.1132	Menor a 10.8	N.D.
02/11/15	88.5234	0.1463	2.6223	2.7686	6.9270	223.8592	7.3717	38.8035	50.2390	0.1256		
03/11/15	88.7036	0.1124	2.5377	2.6501	6.8057	222.5429	7.5892	38.8364	50.2913	0.1026		
04/11/15	88.7401	0.1131	2.6953	2.8085	6.6255	223.0864	7.4943	38.7101	50.2295	0.0831		
05/11/15	88.9360	0.1224	2.6695	2.7918	6.7890	223.6931	7.7294	38.8975	50.2163	0.1363		
06/11/15	88.8018	0.1269	2.5923	2.7191	6.8799	222.9473	7.2486	39.0239	50.3228	0.1606		
07/11/15	88.8739	0.1415	2.5613	2.7028	6.9149	224.9034	7.8299	38.9818	50.2353	0.1752		
08/11/15	88.7815	0.1445	2.4732	2.6177	6.6998	225.5253	8.7988	38.8595	50.2798	0.1782		
09/11/15	88.9244	0.1235	2.5443	2.6678	6.8492	225.2565	9.6417	39.0152	50.2943	0.1535		
10/11/15	88.9386	0.1217	2.6140	2.7357	6.8458	224.0612	9.2490	38.9334	50.3194	0.1512		
11/11/15	88.8268	0.1197	2.6831	2.8028	6.8743	222.5816	8.6434	38.9314	50.2505	0.1590		
12/11/15	88.7300	0.1195	2.6917	2.8111	6.9517	225.5230	9.9283	38.9568	50.2689	0.1998		
13/11/15	88.8777	0.1241	2.6047	2.7288	6.9126	228.2630	7.8470	38.9645	50.2342	0.1952		
14/11/15	89.1344	0.1318	2.5533	2.6852	6.7546	226.2091	7.6277	38.9043	50.2555	0.1999		
15/11/15	89.1548	0.1176	2.5722	2.6897	6.6863	225.1748	7.8321	38.9054	50.2652	0.1585		
16/11/15	89.1153	0.1201	2.6133	2.7334	6.7347	222.8035	7.7687	38.8661	50.2231	0.1500		
17/11/15	89.1539	0.1205	2.5894	2.7100	6.6859	223.1124	7.6097	38.8842	50.1958	0.1633		
18/11/15	89.1726	0.1168	2.6144	2.7312	6.6315	222.9798	7.1355	38.8662	50.1422	0.1690		
19/11/15	89.1815	0.1041	2.4242	2.5283	6.7744	223.6167	7.1922	39.0221	50.4258	0.1614		
20/11/15	88.9718	0.0895	2.4683	2.5578	6.7748	223.6587	6.9931	39.1238	50.3608	0.1451		
21/11/15	88.8385	0.0985	2.2425	2.3410	7.1014	226.2711	8.4168	39.3189	50.5476	0.1550		
22/11/15	88.9437	0.1023	2.5495	2.6518	6.8776	219.9769	9.0083	39.0076	50.2951	0.1511		
23/11/15	88.7895	0.1511	2.7032	2.8543	6.8663	223.4821	7.3131	38.8990	50.2176	0.2528		
24/11/15	89.2533	0.2418	2.3290	2.5708	6.7131	223.9858	6.7700	38.9462	50.3026	0.4439		
25/11/15	88.8140	0.1757	2.5413	2.7169	6.9143	222.7091	7.3845	39.0021	50.2871	0.2829		
26/11/15	88.7295	0.1012	2.6937	2.7949	6.9685	219.9256	6.0396	38.9565	50.2281	0.1041		
27/11/15	88.9375	0.1015	2.6783	2.7798	6.7957	222.4330	4.7623	38.9041	50.1812	0.1545		
28/11/15	88.9714	0.1232	2.5937	2.7169	6.8257	224.4175	4.4268	38.9432	50.3314	0.2065		
29/11/15	89.1285	0.1176	2.3970	2.5146	6.7962	225.1078	4.8444	39.0629	50.4469	0.1812		
30/11/15	89.0606	0.1095	2.5498	2.6593	6.7313	224.3386	5.3599	38.9802	50.2507	0.1830		

*/ 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	88.5234	0.0895	2.2425	2.3410	6.6255	219.9256	4.4268	38.7101	50.1236	0.0831
Promedio	88.9361	0.1266	2.5687	2.6953	6.8123	223.8573	7.4340	38.9446	50.2754	0.1732
Máximo	89.2533	0.2418	2.7032	2.8543	7.1014	228.2630	9.9283	39.3189	50.5476	0.4439
Desv. Est.	0.177398915	0.02877002	0.110932875	0.109800746	0.110560767	1.711638304	1.338887718	0.109239254	0.086890748	0.06543314

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)
01/11/15	90.0711	0.1763	2.7308	2.9071	6.9571	224.2097	7.4085	39.2662	50.2556	0.1482
02/11/15	89.6301	0.1537	2.6823	2.8360	7.1375	225.2469	7.6677	39.2934	50.3248	0.1893
03/11/15	90.0393	0.1362	2.5901	2.7263	7.0134	225.6602	7.8201	39.3054	50.3396	0.1418
04/11/15	90.0519	0.1315	2.7997	2.9312	6.8414	223.3042	7.6524	39.2119	50.2335	0.1399
05/11/15	89.8469	0.1366	2.7124	2.8491	6.9878	224.1008	30.1524	39.2379	50.2437	0.1902
06/11/15	89.7733	0.1439	2.6868	2.8307	7.3140	225.5878	7.5985	39.4572	50.4025	0.1994
07/11/15	89.7735	0.1625	2.6412	2.8037	7.2568	225.2951	8.5366	39.4525	50.4021	0.2341
08/11/15	89.9302	0.1728	2.6048	2.7776	6.9808	228.6455	9.3445	39.3414	50.3774	0.2415
09/11/15	89.9719	0.1466	2.6219	2.7684	7.0814	226.9614	9.9085	39.3527	50.3610	0.2104
10/11/15	89.6555	0.1289	2.6767	2.8056	6.9650	225.4888	9.6189	39.3203	50.3354	0.2131
11/11/15	89.5976	0.1407	2.7311	2.8718	7.0141	227.2179	8.9177	39.2621	50.2525	0.2396
12/11/15	89.7011	0.1322	2.7685	2.9007	7.1763	230.2125	29.8018	39.3230	50.2837	0.2543
13/11/15	89.7179	0.1474	2.7232	2.8706	7.1439	229.9409	8.9939	39.3014	50.3095	0.2689
14/11/15	89.8412	0.1481	2.5919	2.7400	6.9527	227.9349	7.8811	39.2454	50.2926	0.2597
15/11/15	89.8937	0.1385	2.6118	2.7503	6.8157	226.5964	8.0030	39.2126	50.2950	0.1921
16/11/15	89.9096	0.1310	2.6559	2.7869	6.8878	224.6296	7.8811	39.1935	50.2350	0.2067
17/11/15	89.8566	0.1353	2.6551	2.7904	6.8297	225.0589	7.8659	39.2155	50.2831	0.2350
18/11/15	89.9789	0.1247	2.6717	2.7964	6.9029	224.1853	7.3933	39.3209	50.4139	0.2524
19/11/15	89.9437	0.1149	2.4804	2.5953	6.9785	225.5516	30.1220	39.3496	50.4263	0.2341
20/11/15	90.0912	0.1060	2.6235	2.7295	7.1342	226.7901	7.2713	39.7087	50.7654	0.3283
21/11/15	89.6757	0.1160	2.5197	2.6357	7.3224	227.8167	9.1768	39.7229	50.7852	0.2570
22/11/15	89.7418	0.1124	2.8573	2.9698	7.0745	224.9429	9.2683	39.4210	50.4402	0.2296
23/11/15	89.7499	0.2376	2.9030	3.1407	7.0681	224.1339	8.8567	39.3084	50.3142	0.4518
24/11/15	90.0676	0.2870	2.4539	2.7410	6.9161	224.3804	7.3323	39.3100	50.3777	0.5972
25/11/15	89.9599	0.2699	2.7217	2.9916	7.2221	224.4904	7.8506	39.3978	50.3696	0.5222
26/11/15	89.6087	0.1111	2.7830	2.8941	7.2359	221.7783	30.2287	39.3723	50.3885	0.1509
27/11/15	89.8014	0.1169	2.7530	2.8698	6.9663	222.7070	5.0915	39.2368	50.2642	0.2104
28/11/15	89.8944	0.1429	2.7032	2.8461	6.9475	224.6392	4.6037	39.2889	50.3432	0.3256
29/11/15	89.9439	0.1263	2.6458	2.7721	7.0397	226.0744	5.1982	39.3971	50.4870	0.2515
30/11/15	89.9914	0.1222	2.6985	2.8207	7.1064	225.4530	5.5945	39.4166	50.4714	0.3814

Máximo	90.0912	0.2870	2.9030	3.1407	7.3224	230.2125	30.2287	39.7229	50.7852	0.5972
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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)
01/11/15	88.7692	0.1115	2.5987	2.7102	6.6505	222.4530	7.0122	38.7803	50.0650	0.0192
02/11/15	88.4934	0.1116	2.3871	2.4987	6.7246	222.1184	7.0732	38.7160	50.2155	0.0878
03/11/15	88.5820	0.1058	2.2758	2.3816	6.8032	220.2449	7.2713	38.8057	50.2343	0.0631
04/11/15	88.6305	0.0956	2.2579	2.3535	6.6056	220.5713	7.3476	38.5801	50.0923	0.0402
05/11/15	88.6818	0.1026	2.4610	2.5637	6.6639	221.0300	5.5541	38.8923	50.1867	0.0768
06/11/15	88.7029	0.1156	2.2770	2.3927	6.6851	222.4288	6.9970	38.8660	50.2733	0.1125
07/11/15	88.7936	0.0909	2.3369	2.4278	6.7472	220.6521	7.0122	38.9115	50.2120	0.0878
08/11/15	88.7760	0.1210	2.4655	2.5865	6.6552	224.1678	8.4146	38.7729	50.2750	0.1098
09/11/15	88.7384	0.1211	2.2774	2.3985	6.7990	223.4990	9.2683	38.9785	50.2745	0.0348
10/11/15	88.7322	0.0951	2.3589	2.4540	6.6444	222.2024	8.8720	38.8627	50.2113	0.0841
11/11/15	88.7529	0.1034	2.6732	2.7767	6.8558	222.4877	8.1402	38.8300	50.1769	0.0576
12/11/15	88.6343	0.1070	2.4439	2.5509	6.6474	224.4209	5.9604	38.9293	50.2332	0.0896
13/11/15	88.6161	0.1235	2.5436	2.6671	6.7634	224.0719	7.3018	38.8626	50.2298	0.1290
14/11/15	88.5723	0.1305	2.3834	2.5139	6.6694	224.0738	7.3323	38.8612	50.2252	0.1152
15/11/15	88.6497	0.0976	2.3740	2.4715	6.6843	221.5935	7.7134	38.8608	50.2053	0.1162
16/11/15	88.5987	0.0953	2.3890	2.4843	6.6384	221.9257	7.5746	38.8295	50.1938	0.0832
17/11/15	88.5634	0.1057	2.4517	2.5574	6.6258	222.9254	7.1799	38.8114	50.1949	0.1006
18/11/15	88.9880	0.1072	2.4126	2.5198	6.6284	221.8872	6.9512	38.7276	50.1407	0.0366
19/11/15	89.0633	0.0993	2.4142	2.5135	6.7450	221.8809	5.8994	38.7590	50.3502	0.0027
20/11/15	88.6445	0.0815	2.3982	2.4797	6.6380	222.9698	6.5854	38.7224	50.3304	0.0915
21/11/15	88.7032	0.0970	2.2406	2.3375	7.0592	222.0192	6.5854	39.1540	50.4408	0.0732
22/11/15	88.5317	0.0927	2.2925	2.3851	6.7154	218.5054	8.7043	38.9307	50.0855	0.0293
23/11/15	88.5556	0.1253	2.4266	2.5519	6.7569	220.7101	6.1280	38.7256	50.0644	0.0997
24/11/15	88.6487	0.1535	2.2569	2.4104	6.6838	221.1823	6.0823	38.7364	50.2613	0.2854
25/11/15	88.5650	0.1551	2.5337	2.6888	6.8506	218.6586	6.4329	38.7762	50.2112	0.0713
26/11/15	88.6557	0.0927	2.2498	2.3425	6.8531	217.5314	4.4665	38.8231	50.1357	0.0329
27/11/15	88.6876	0.0967	2.6183	2.7150	6.6827	219.8064	4.3445	38.7717	50.1694	0.0969
28/11/15	88.9268	0.1173	2.3318	2.4491	6.7994	222.8911	4.2530	38.8151	50.1940	0.0293
29/11/15	88.8911	0.1028	2.3471	2.4499	6.7283	223.5087	4.3902	38.8094	50.4336	0.1033
30/11/15	88.5669	0.1015	2.2513	2.3528	6.7091	220.9599	5.0457	38.8075	50.2079	0.0942

Mínimo	88.4934	0.0815	2.2406	2.3375	6.6056	217.5314	4.2530	38.5801	50.0644	0.0027
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Observaciones: