

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)
01/11/16	89.6856	0.1118	2.4118	2.5236	6.2384	218.6500	6.8777	38.5496	50.1166	1.8684	Menor a 10.8	N.D.
02/11/16	89.6796	0.1408	2.2567	2.3974	6.4344	217.8886	6.6685	38.6031	50.2722	2.3895		
03/11/16	89.8537	0.1434	2.2492	2.3926	6.2555	218.0501	6.2899	38.5595	50.2826	2.7810		
04/11/16	89.7852	0.1360	2.2740	2.4100	6.2896	219.8131	5.9396	38.5730	50.3481	2.5607		
05/11/16	89.6510	0.1381	2.2687	2.4068	6.4137	219.7683	5.5752	38.6236	50.2761	2.4790		
06/11/16	89.6325	0.1652	2.2933	2.4584	6.3852	218.1303	5.2779	38.5889	50.1356	2.6690		
07/11/16	89.7682	0.1804	2.2008	2.3811	6.3553	218.1824	5.5667	38.5920	50.2551	2.1183		
08/11/16	89.4456	0.2195	2.2314	2.4509	6.4869	219.8688	5.6801	38.6763	50.4161	1.6369		
09/11/16	89.7529	0.1608	2.2382	2.3989	6.3430	218.8921	5.7210	38.5878	50.2200	1.9824		
10/11/16	89.5608	0.1849	2.2224	2.4073	6.5075	217.3848	5.9238	38.6412	50.3442	2.1026		
11/11/16	89.8273	0.1891	2.2610	2.4502	6.2615	221.0494	5.6714	38.5190	50.1713	1.9536		
12/11/16	90.4752	0.1667	2.1908	2.3575	6.0909	219.4679	5.6615	38.6155	50.2001	1.4051		
13/11/16	89.8652	0.1607	2.1908	2.3515	6.3001	221.5752	5.5432	38.5856	50.2310	1.7617		
14/11/16	90.4282	0.1573	2.0236	2.1809	5.9265	218.7157	5.3894	38.5313	50.4298	1.9953		
15/11/16	89.9367	0.1473	2.2496	2.3969	6.2019	221.9402	5.6685	38.5277	50.3487	1.6848		
16/11/16	90.0554	0.1284	2.3617	2.4901	6.3088	222.0255	6.2903	38.6725	50.2005	1.5954		
17/11/16	90.4027	0.0965	2.2758	2.3723	6.1233	220.4203	6.5532	38.6359	50.3325	1.3293		
18/11/16	89.7793	0.1168	2.3454	2.4621	6.2822	219.9340	5.4476	38.5320	50.1493	1.5655		
19/11/16	90.3301	0.1925	2.1848	2.3773	5.8540	218.5166	5.4404	38.5549	50.2210	1.6796		
20/11/16	91.0768	0.2010	2.0194	2.2204	5.6683	220.5522	5.5628	38.5213	50.3832	1.5828		
21/11/16	90.3149	0.2079	2.1786	2.3865	6.2119	220.8865	5.6117	38.6462	50.2544	1.4364		
22/11/16	89.9578	0.1502	2.3552	2.5054	6.3628	218.0960	6.3699	38.6966	50.1980	1.4455		
23/11/16	89.4747	0.1421	2.4599	2.6020	6.6677	221.0341	5.7310	38.7968	50.2018	1.6086		
24/11/16	89.4739	0.1334	2.3899	2.5233	6.6514	222.1667	5.4069	38.8829	50.2016	1.7614		
25/11/16	90.0407	0.1364	2.2499	2.3863	6.4157	218.4464	5.0455	38.7441	50.3372	1.8640		
26/11/16	90.2555	0.1529	2.2763	2.4292	6.1997	218.5353	5.1209	38.6417	50.2337	1.8469		
27/11/16	90.1721	0.1400	2.2816	2.4216	6.1921	219.9698	5.1071	38.7032	50.2312	1.6469		
28/11/16	90.2000	0.1280	2.3082	2.4361	6.1427	218.7172	4.8579	38.6894	50.2254	1.6948		
29/11/16	90.4976	0.1284	2.2809	2.4092	5.9713	220.9624	4.4032	38.5898	50.1677	2.1037		
30/11/16	90.4226	0.1204	2.3146	2.4351	6.0285	218.8956	4.4682	38.5921	50.1236	2.1312		

*/ 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	89.4456	0.0965	2.0194	2.1809	5.6683	217.3848	4.4032	38.5190	50.1166	1.3293
Promedio	89.9934	0.1526	2.2615	2.4140	6.2524	219.6178	5.6290	38.6224	50.2503	1.8893
Máximo	91.0768	0.2195	2.4599	2.6020	6.6677	222.1667	6.8777	38.8829	50.4298	2.7810
Desv. Est.	0.385047511	0.029752966	0.094095654	0.080426854	0.21931089	1.380509286	0.580113831	0.084311222	0.084721856	0.383894534

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)
01/11/16	90.8611	0.1346	2.5432	2.6777	6.4819	226.3580	7.6677	39.0948	50.2981	2.6541
02/11/16	90.7685	0.1592	2.3448	2.5040	6.6523	218.5594	7.0274	39.0798	50.3401	3.0318
03/11/16	91.0202	0.1542	2.4076	2.5618	6.5286	218.0551	33.4299	39.0311	50.3154	3.5001
04/11/16	90.8847	0.1458	2.3480	2.4937	6.4319	220.6198	6.1433	39.0394	50.3495	3.2669
05/11/16	90.8617	0.1787	2.3857	2.5644	6.8277	222.6606	5.8079	39.1201	50.3510	3.1343
06/11/16	90.8570	0.1878	2.4963	2.6841	6.6338	220.7963	5.5640	39.0607	50.3038	3.2605
07/11/16	90.9376	0.1900	2.2739	2.4639	6.7178	220.2191	5.8994	39.0938	50.3512	3.0245
08/11/16	90.7549	0.3941	2.3121	2.7062	6.7860	220.4804	5.8689	39.2753	50.4352	2.1667
09/11/16	90.8973	0.2031	2.3056	2.5087	6.6969	219.4690	6.0061	39.0943	50.3401	2.5864
10/11/16	90.7300	0.2062	2.2872	2.4934	6.8166	218.5365	33.1860	39.1920	50.3877	2.6770
11/11/16	91.3693	0.2169	2.3375	2.5544	6.7509	222.3476	5.8841	39.0985	50.3083	2.6660
12/11/16	91.3721	0.2075	2.2958	2.5034	6.3474	221.5108	5.8689	38.9721	50.3060	1.8648
13/11/16	91.0111	0.1878	2.3692	2.5570	6.5264	223.0989	5.9909	39.0409	50.3290	2.3194
14/11/16	92.6463	0.1875	2.1777	2.3652	6.3342	221.4584	5.6250	39.0184	50.4484	2.5270
15/11/16	91.5348	0.1709	2.5143	2.6853	6.4649	223.0416	6.0518	38.9882	50.3780	2.2627
16/11/16	91.1709	0.1762	2.5162	2.6924	6.5362	223.8232	6.6311	39.0337	50.3477	2.6441
17/11/16	91.5399	0.1202	2.5074	2.6276	6.8624	222.4217	33.1555	39.2231	50.4833	1.9005
18/11/16	91.7379	0.1569	2.5096	2.6665	6.6746	222.9907	5.7622	39.1415	50.3135	2.2810
19/11/16	92.1316	0.2227	2.4166	2.6394	6.6614	222.7729	5.7317	39.1754	50.3205	2.3578
20/11/16	92.3034	0.2122	2.1064	2.3186	5.9187	220.6674	5.8384	38.8517	50.4009	2.2444
21/11/16	91.4533	0.2551	2.2959	2.5509	6.4719	222.1366	6.3872	38.9891	50.3074	1.9206
22/11/16	90.9893	0.1769	2.5267	2.7036	6.6456	221.5979	6.7226	39.0724	50.2746	1.9243
23/11/16	90.3945	0.1634	2.5304	2.6938	6.8921	222.2943	6.1280	39.1100	50.2475	2.2883
24/11/16	90.4474	0.1567	2.4977	2.6544	6.9274	223.0733	32.8811	39.3578	50.4517	2.6441
25/11/16	91.0052	0.1535	2.3071	2.4606	6.6112	220.6914	5.2134	39.1361	50.3820	2.3953
26/11/16	91.1011	0.1729	2.3452	2.5181	6.3972	220.1568	5.2896	39.0094	50.2619	2.4017
27/11/16	90.8765	0.1658	2.3353	2.5011	6.3447	220.7117	5.3049	39.0080	50.2686	2.1630
28/11/16	90.9192	0.1468	2.3684	2.5152	6.2796	220.8113	5.1220	39.0145	50.2963	2.5947
29/11/16	91.2971	0.1958	2.3407	2.5366	6.1680	220.9876	4.6341	38.9897	50.2797	3.0639
30/11/16	91.3738	0.1702	2.4496	2.6198	6.2166	222.0778	30.7927	38.9287	50.3035	2.9751

Máximo	92.6463	0.3941	2.5432	2.7062	6.9274	226.3580	33.4299	39.3578	50.4833	3.5001
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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)
01/11/16	88.8425	0.0686	2.2085	2.2770	6.1997	216.6455	5.9299	38.4525	50.1129	1.1990
02/11/16	89.5065	0.1105	2.0789	2.1894	5.5363	215.9524	6.2195	38.5074	50.2576	1.9087
03/11/16	88.9174	0.1113	1.9628	2.0741	5.7054	215.9892	4.4055	38.3616	50.1671	2.0981
04/11/16	88.4701	0.1235	2.1263	2.2498	5.6564	217.1926	5.6860	38.4125	50.2280	0.8990
05/11/16	89.3232	0.1250	1.9695	2.0944	5.9058	218.5399	5.2744	38.5296	50.2166	1.2694
06/11/16	88.8067	0.1161	2.2661	2.3822	5.5383	217.7276	5.0762	38.4796	50.1074	2.1109
07/11/16	89.6973	0.1296	2.1495	2.2791	5.9187	217.2440	5.0610	38.5737	50.2225	0.9813
08/11/16	89.1607	0.1895	2.2233	2.4128	5.7112	218.8266	5.5030	38.5949	50.1630	1.1286
09/11/16	89.1052	0.1497	2.0357	2.1854	5.9437	216.8632	5.5335	38.4958	50.1876	1.5274
10/11/16	88.1034	0.1761	1.9044	2.0805	5.8993	216.5358	5.5488	38.6122	50.2244	1.5027
11/11/16	89.0221	0.1727	2.1631	2.3358	5.9627	215.8460	5.4878	38.3266	50.0813	1.2685
12/11/16	90.4163	0.1400	2.0872	2.2273	5.3428	217.2359	5.4573	38.5469	50.0878	0.9914
13/11/16	89.7646	0.1458	1.8996	2.0454	5.7215	218.1397	5.2287	38.5573	50.1810	0.9914
14/11/16	90.0361	0.1357	1.8217	1.9574	5.7081	215.7281	5.1372	38.3896	50.2885	1.2073
15/11/16	89.8155	0.1337	2.0364	2.1701	5.6805	218.3821	5.1067	38.4751	50.0966	1.2310
16/11/16	89.4397	0.0827	2.0436	2.1263	5.8536	218.0762	5.8384	38.6233	50.0682	0.6923
17/11/16	89.5356	0.0566	2.1845	2.2411	5.5633	216.9836	4.5579	38.4498	50.1182	0.7381
18/11/16	89.1023	0.1014	2.0354	2.1368	5.5393	218.0411	4.9848	38.4853	50.1237	0.0293
19/11/16	89.9839	0.1637	2.1812	2.3449	5.7743	215.3185	5.1372	38.4905	50.0943	0.8689
20/11/16	90.5503	0.1792	1.8984	2.0775	5.3783	214.6426	5.3506	38.4105	50.1742	0.4097
21/11/16	89.8752	0.1802	1.9735	2.1537	6.2093	216.7721	5.1677	38.6217	50.1048	0.8807
22/11/16	89.8980	0.1063	2.0746	2.1809	5.8550	217.7063	6.1280	38.6677	50.0789	0.7884
23/11/16	89.4672	0.1341	2.3347	2.4688	5.7891	217.5717	5.2591	38.7278	50.1997	1.0216
24/11/16	88.9860	0.1330	2.1995	2.3324	5.8675	217.4358	3.7043	38.8447	50.1865	0.9082
25/11/16	89.1821	0.1135	2.2003	2.3139	6.0197	216.5354	4.8933	38.6053	50.2375	0.9557
26/11/16	89.5705	0.1349	2.0465	2.1814	5.9748	216.5338	4.9695	38.5767	50.1500	1.0618
27/11/16	88.9633	0.1268	1.9536	2.0804	5.8954	216.4822	4.8933	38.5052	50.2266	1.0774
28/11/16	90.1589	0.1268	1.9927	2.1194	5.1944	217.0387	4.6646	38.5993	50.2069	0.4509
29/11/16	89.7360	0.1007	2.2323	2.3330	5.2598	216.4490	3.9939	38.5128	50.1144	0.7847
30/11/16	90.3905	0.0719	2.0293	2.1012	5.6172	216.5713	4.0549	38.4131	50.0897	1.4633

Mínimo	88.1034	0.0566	1.8217	1.9574	5.1944	214.6426	3.7043	38.3266	50.0682	0.0293
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Observaciones: