

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)

PERMISIONARIO:	GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SONORA) G/125/TRA/2002
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)
01/02/2019	92.7968	0.1514	1.7175	1.8689	4.4451	207.5830	1.4667	38.2085	49.8066	0.2494	Menor a 10.8	N.D.
02/02/2019	92.8302	0.1578	1.7340	1.8918	4.3862	198.4368	1.4530	38.1840	49.8991	0.2019		
03/02/2019	92.9936	0.1570	1.6667	1.8236	4.2971	212.6220	1.5041	38.1823	49.8759	0.1631		
04/02/2019	92.9189	0.1267	1.6440	1.7708	4.0925	206.5161	1.3804	38.0033	49.5546	0.1627		
05/02/2019	93.1744	0.1244	1.5143	1.6387	4.1907	209.1640	1.3950	38.3012	49.9346	0.0856		
06/02/2019	92.6196	0.1685	1.5111	1.6796	4.4111	223.6168	2.4792	38.5642	50.3547	0.0430		
07/02/2019	91.9794	0.2304	1.4968	1.7272	4.8227	228.7545	4.2446	38.7849	50.6925	0.0472		
08/02/2019	92.3020	0.1881	1.5858	1.7739	4.5718	228.5988	4.2167	38.6115	50.1841	0.2012		
09/02/2019	92.5885	0.1697	1.6441	1.8138	4.1673	225.7999	3.8847	38.1586	49.5008	0.2016		
10/02/2019	93.2494	0.1784	1.6576	1.8359	4.0192	203.5535	2.5302	38.1035	49.7107	0.4385		
11/02/2019	93.4371	0.1295	1.6675	1.7970	3.9002	200.2506	1.9135	38.0651	49.3628	0.4726		
12/02/2019	93.2472	0.1444	1.6825	1.8270	4.0375	207.0229	2.9452	38.1064	49.8508	0.5769		
13/02/2019	93.0761	0.1535	1.7131	1.8666	4.1228	197.2646	3.2413	38.1458	49.9191	0.5371		
14/02/2019	92.4733	0.1801	1.6527	1.8328	4.4481	226.6888	3.1911	38.4739	50.3484	0.3567		
15/02/2019	92.5165	0.1450	1.6768	1.8218	4.3544	205.6289	3.8267	38.1129	49.7950	0.2235		
16/02/2019	93.0620	0.1500	1.6387	1.7888	4.1841	210.5826	2.5630	38.2111	49.8239	0.3541		
17/02/2019	93.4096	0.1245	1.5520	1.6766	4.0344	210.2810	2.0991	38.1578	49.5748	0.5292		
18/02/2019	93.4350	0.1237	1.5159	1.6396	4.0482	208.1204	1.9922	38.1749	49.7962	0.4297		
19/02/2019	93.4034	0.1512	1.5152	1.6664	4.0785	196.9482	1.7300	38.1579	49.9366	0.4522		
20/02/2019	92.5178	0.1654	1.6777	1.8431	4.3692	198.3586	1.5700	38.0865	49.8265	0.4807		
21/02/2019	92.6625	0.1882	1.6663	1.8545	4.1890	207.7838	1.4478	38.0481	49.7657	0.4057		
22/02/2019	92.6254	0.1626	1.6949	1.8575	4.2566	206.7774	1.8508	38.0437	49.7187	0.3134		
23/02/2019	92.6575	0.1837	1.6325	1.8162	4.2000	209.1788	2.4454	38.0876	49.6752	0.5765		
24/02/2019	92.5944	0.1744	1.5746	1.7490	4.5037	218.3077	3.4305	38.4404	50.0965	0.5257		
25/02/2019	92.7732	0.1334	1.6023	1.7357	4.4671	210.3695	3.0978	38.3443	50.1119	0.7431		
26/02/2019	92.6361	0.1420	1.5497	1.6917	4.3014	198.1787	2.3019	38.1856	49.6353	0.5757		
27/02/2019	91.9760	0.1325	1.5200	1.6525	4.8712	217.1878	2.1381	38.4452	50.1873	0.6434		
28/02/2019	91.9143	0.1557	1.5632	1.7189	4.9524	201.9003	2.0076	38.3932	50.1399	0.6333		

*/ 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	91.9143	0.1237	1.4968	1.6387	3.9002	196.9482	1.3804	38.0033	49.3628	0.0430
Promedio	92.7811	0.1569	1.6167	1.7736	4.3115	209.8384	2.4410	38.2422	49.8957	0.3794
Máximo	93.4371	0.2304	1.7340	1.8918	4.9524	228.7545	4.2446	38.7849	50.6925	0.7431
Desv. Est.	0.43642977	0.024685328	0.073032793	0.077902224	0.263004266	9.715351355	0.898961637	0.19445047	0.289812069	0.195090733

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)

PERMISIONARIO: GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SONORA) G/125/TRA/2002
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)
01/02/2019	93.7634	0.1883	1.8034	1.9895	4.6665	213.8338	1.5854	38.5432	50.0073	0.2616
02/02/2019	93.7291	0.1819	1.7977	1.9796	4.8286	208.8082	1.5854	38.5916	50.6881	0.2056
03/02/2019	93.8578	0.2012	1.7898	1.9489	4.8631	212.6363	1.6311	38.5979	50.6210	0.1898
04/02/2019	94.1005	0.1537	1.7120	1.8329	4.3616	207.8015	1.4787	38.4794	50.7152	0.1884
05/02/2019	94.1830	0.1694	1.6623	1.7849	4.5450	230.5875	1.5549	38.8891	50.3860	0.0914
06/02/2019	94.0424	0.2292	1.5639	1.7586	4.9417	232.2643	15.1372	39.1717	51.2949	0.0433
07/02/2019	93.2104	0.2663	1.5860	1.8039	5.1963	232.2580	4.7713	39.1762	50.7387	0.0700
08/02/2019	93.4697	0.2183	1.6594	1.8564	5.0532	230.1819	4.6189	39.0522	50.7632	0.2180
09/02/2019	94.4067	0.2140	1.7925	1.9402	4.7618	229.5473	4.2835	38.9595	50.8265	0.2262
10/02/2019	94.2440	0.2383	1.7298	1.9092	4.4209	213.0005	3.0945	38.4716	50.7100	0.4408
11/02/2019	94.3149	0.1567	1.7397	1.8713	4.1663	208.9489	2.1951	38.3942	50.7830	0.4886
12/02/2019	94.1404	0.1613	1.7250	1.8850	4.2931	210.6666	3.3384	38.4498	50.7435	0.5849
13/02/2019	94.0558	0.1715	1.7725	1.9230	4.5357	213.9514	15.2439	38.5463	50.4698	0.5396
14/02/2019	93.5520	0.2246	1.7354	1.9047	4.7506	229.5522	3.7348	38.9038	51.1028	0.3759
15/02/2019	93.8625	0.1645	1.8050	1.9558	5.2258	228.7204	4.5122	38.8230	51.1933	0.2268
16/02/2019	94.1536	0.1673	1.6950	1.8616	4.6719	216.8582	3.0488	38.6291	50.8051	0.3663
17/02/2019	94.2118	0.1531	1.6466	1.7657	4.2283	210.3408	2.3628	38.4870	49.7854	0.5315
18/02/2019	94.2430	0.1622	1.5486	1.6853	4.2582	212.9856	2.1646	38.5642	50.8243	0.4503
19/02/2019	94.4007	0.2081	1.6650	1.8088	4.4388	208.5427	2.0274	38.5770	50.9983	0.4634
20/02/2019	93.8513	0.2933	1.7705	1.9606	4.8153	219.8602	14.9238	38.8306	50.1487	0.4911
21/02/2019	94.1371	0.2242	1.7404	1.9433	4.7679	216.4583	1.6159	38.6540	50.7291	0.4217
22/02/2019	93.9452	0.1943	1.7600	1.9294	4.6615	214.2084	2.4238	38.5670	51.2322	0.3292
23/02/2019	94.0073	0.2180	1.7204	1.8889	4.9108	217.6693	3.0640	38.7909	50.5876	0.5881
24/02/2019	93.5574	0.2208	1.6428	1.8113	4.8173	226.8171	3.7195	38.9650	50.5348	0.5504
25/02/2019	93.9028	0.1797	1.7109	1.8486	5.1193	215.8338	3.7500	38.7783	51.1488	0.7465
26/02/2019	94.0335	0.1896	1.6163	1.7630	4.5130	218.1006	2.5305	38.7189	50.9909	0.5908
27/02/2019	94.0078	0.1599	1.5859	1.7191	6.0046	226.0275	15.1829	39.3740	50.7314	0.6624
28/02/2019	93.5790	0.1956	1.6496	1.8104	5.9346	229.2394	2.1799	39.3682	51.6350	0.6351

Máximo	94.4067	0.2933	1.8050	1.9895	6.0046	232.2643	15.2439	39.3740	51.6350	0.7465
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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) G/125/TRA/2002
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 Sulfhídrico (mg/m3)
01/02/2019	92.3173	0.1330	1.4706	1.6036	3.5695	196.1686	1.3110	37.8373	49.6132	0.0012
02/02/2019	91.4963	0.1152	1.5091	1.6243	4.2891	196.1386	1.3415	38.0600	49.6234	0.0009
03/02/2019	92.3988	0.1064	1.4498	1.5561	4.0077	195.8198	1.3567	37.9545	49.7283	0.0008
04/02/2019	92.6775	0.0984	1.6193	1.7177	3.6302	195.0910	1.2652	37.7535	49.2111	0.0020
05/02/2019	92.4974	0.0951	1.4384	1.5335	3.3014	195.2656	1.2043	37.9796	49.7147	0.0005
06/02/2019	92.0104	0.1249	1.4262	1.5511	4.2983	216.6248	1.5091	38.5085	50.0996	0.0015
07/02/2019	91.8165	0.2037	1.2314	1.4350	4.0686	226.4159	3.0183	38.6741	50.4446	0.0008
08/02/2019	92.1407	0.1538	1.2910	1.4447	3.9888	224.1975	3.8415	38.3582	49.8917	0.0016
09/02/2019	91.4640	0.1673	1.3761	1.5434	3.4020	196.3078	3.0335	37.9844	49.3269	0.0019
10/02/2019	92.2211	0.1680	1.5082	1.6762	3.9898	195.3247	1.9360	37.9508	49.4790	0.0011
11/02/2019	92.6186	0.0906	1.5420	1.6325	3.3157	194.8822	1.7226	37.7061	49.0404	0.0007
12/02/2019	92.7816	0.1057	1.4467	1.5525	3.3317	195.4105	2.1646	37.7493	49.5611	0.0018
13/02/2019	91.8483	0.1408	1.6319	1.7727	3.9837	196.7424	2.1951	37.9172	49.8705	0.0018
14/02/2019	92.3244	0.1448	1.4962	1.6410	4.1805	210.9119	2.9726	38.1326	50.2006	0.0015
15/02/2019	92.0443	0.1412	1.4775	1.6187	3.5345	197.1640	2.9116	37.7384	49.4656	0.0016
16/02/2019	92.2129	0.1246	1.4948	1.6194	3.4419	196.1906	2.1799	38.1297	49.6851	0.0017
17/02/2019	92.0930	0.1240	1.3936	1.5176	3.5433	195.5032	1.8445	37.9086	49.5050	0.0021
18/02/2019	91.9366	0.0768	1.2136	1.2904	3.8695	195.1536	1.8598	38.0829	49.7763	0.0009
19/02/2019	93.0168	0.1064	1.3489	1.4554	3.3275	194.2405	1.4787	38.0465	49.9230	0.0018
20/02/2019	91.7161	0.1187	1.4447	1.5635	3.6483	196.0336	1.0366	37.8412	49.6205	0.0019
21/02/2019	91.4035	0.1666	1.4437	1.6103	3.8543	194.8299	1.2652	37.7771	49.4419	0.0016
22/02/2019	91.8599	0.1512	1.4777	1.6289	3.5052	195.6463	1.5549	37.6681	49.5350	0.0013
23/02/2019	91.6420	0.1788	1.4683	1.6471	4.0659	206.9951	2.1646	37.8277	49.6233	0.0011
24/02/2019	91.2533	0.1233	1.5742	1.6975	4.2080	210.4729	3.0488	38.0892	49.7692	0.0006
25/02/2019	92.4701	0.0969	1.3313	1.4282	3.8978	197.6928	2.4238	38.2496	49.8665	0.0013
26/02/2019	92.3359	0.1416	1.2695	1.4111	3.5741	196.3083	1.9055	37.8554	49.5945	0.0007
27/02/2019	91.8183	0.1084	1.2058	1.3141	3.8963	205.6304	1.8140	38.1119	49.9928	0.0013
28/02/2019	91.8686	0.1322	1.4874	1.6195	4.5400	199.1850	1.8598	38.2960	50.1315	0.0014

Mínimo	91.2533	0.0768	1.2058	1.2904	3.3014	194.2405	1.0366	37.6681	49.0404	0.0005
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Observaciones: