

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)
01/04/2019	92.9523	0.1603	1.4197	1.5801	4.3689	223.3970	2.6198	38.4406	50.1628	0.2264	Menor a 10.8	N.D.
02/04/2019	93.1333	0.1666	1.3759	1.5424	4.2876	222.5493	2.2834	38.3850	49.9946	0.0468		
03/04/2019	92.9822	0.1948	1.4691	1.6639	4.2881	222.4081	2.2248	38.3577	49.9612	0.2859		
04/04/2019	92.6804	0.1631	1.4641	1.6273	4.3176	221.5439	2.0216	38.2237	49.8277	0.2696		
05/04/2019	92.8643	0.1557	1.4604	1.6161	4.1399	229.8270	2.0587	38.1875	49.7805	0.1279		
06/04/2019	92.6726	0.1592	1.5723	1.7315	4.5993	217.5270	2.1564	38.3745	50.1090	0.0959		
07/04/2019	92.8700	0.1153	1.5162	1.6315	4.5492	216.7526	1.9660	38.3659	50.0296	0.1566		
08/04/2019	92.9562	0.1170	1.4601	1.5770	4.5260	219.3551	1.7702	38.3772	50.1215	0.1049		
09/04/2019	92.7922	0.1068	1.4667	1.5735	4.6405	218.9300	1.6097	38.4444	50.0996	0.3227		
10/04/2019	92.9654	0.1160	1.5182	1.6342	4.1091	218.8121	1.6294	38.1076	49.7533	0.3527		
11/04/2019	92.3859	0.1358	1.5791	1.7149	4.5930	218.4298	1.5311	38.2226	49.8788	0.2831		
12/04/2019	92.9204	0.1546	1.5632	1.7177	4.0693	220.9982	1.4003	38.0636	49.7505	0.1471		
13/04/2019	92.4174	0.1539	1.7474	1.9013	4.7294	221.2987	1.4110	38.3170	50.1066	0.0271		
14/04/2019	93.1550	0.1494	1.5518	1.7011	4.2318	213.8705	1.5268	38.2268	49.7907	0.2208		
15/04/2019	92.3238	0.1186	1.6014	1.7200	4.9795	216.2496	1.6089	38.4702	50.1622	0.2252		
16/04/2019	92.2928	0.0952	1.6823	1.7775	4.6157	214.3353	1.5378	38.2123	49.8582	0.0841		
17/04/2019	92.4885	0.0930	1.6703	1.7633	4.4953	221.3735	1.5905	38.1436	49.8360	0.0903		
18/04/2019	92.1301	0.1245	1.6677	1.7923	4.6918	219.5445	1.6651	38.2775	49.8945	0.1832		
19/04/2019	92.8629	0.1273	1.6149	1.7423	4.4106	216.2660	1.9646	38.3090	49.9575	0.3178		
20/04/2019	93.0323	0.1430	1.6794	1.8224	4.2440	217.1494	2.0636	38.1748	49.4279	0.1351		
21/04/2019	92.7786	0.1533	1.5987	1.7520	4.5236	217.1067	1.7974	38.3125	49.9476	0.2752		
22/04/2019	92.3429	0.1355	1.5769	1.7124	4.6706	219.0855	1.7635	38.2223	49.8589	0.3306		
23/04/2019	92.4940	0.1153	1.4961	1.6115	4.6103	217.0194	1.8582	38.2506	49.9230	0.0228		
24/04/2019	92.6030	0.1188	1.4746	1.5934	4.5185	218.1811	2.7325	38.2323	49.8949	0.1841		
25/04/2019	92.3854	0.1483	1.6417	1.7900	4.4415	219.2138	1.9324	38.1970	49.7763	0.3467		
26/04/2019	92.8319	0.1266	1.7113	1.8379	4.3026	216.2358	1.9304	38.2697	49.9500	0.2459		
27/04/2019	92.5797	0.1246	1.6480	1.7726	4.6099	217.0351	2.9344	38.3861	50.0901	0.0258		
28/04/2019	93.0632	0.1054	1.6507	1.7562	3.9413	216.7320	2.3948	37.9769	49.6128	0.2700		
29/04/2019	93.1184	0.1029	1.5705	1.6734	3.9461	217.9055	2.2275	38.0226	49.5336	0.1614		
30/04/2019	93.1800	0.1002	1.5765	1.6767	3.8630	216.9159	2.1758	38.0103	49.5616	0.2572		

*/ 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	92.1301	0.0930	1.3759	1.5424	3.8630	213.8705	1.4003	37.9769	49.4279	0.0228
Promedio	92.7418	0.1327	1.5675	1.7002	4.4105	218.8683	1.9462	38.2521	49.8884	0.1941
Máximo	93.1800	0.1948	1.7474	1.9013	4.9795	229.8270	2.9344	38.4702	50.1628	0.3527
Desv. Est.	0.298381378	0.024910542	0.093610448	0.088973195	0.263189913	3.143642571	0.38850336	0.130766227	0.189020308	0.102253037

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)
01/04/2019	93.2254	0.1980	1.5079	1.7059	7.0877	223.6775	5.9961	39.6667	50.9772	0.2492
02/04/2019	93.5150	0.2047	1.4870	1.6917	7.5920	222.8003	6.3118	39.6726	50.9331	0.0484
03/04/2019	92.9835	0.2016	1.5736	1.7752	7.2993	222.9946	4.7707	39.5970	50.9174	0.3003
04/04/2019	92.8903	0.4924	1.5672	2.0596	7.3136	223.1936	4.5445	39.6226	50.9144	0.2814
05/04/2019	93.1316	0.3359	1.4912	1.8271	7.0139	243.5744	4.0963	39.5064	50.8755	0.1436
06/04/2019	94.2125	0.2597	1.6145	1.8742	6.6324	220.9458	4.6670	39.5592	50.9102	0.1092
07/04/2019	93.4165	0.2557	1.5580	1.8136	6.6903	226.4544	7.1319	39.5899	50.9095	0.1631
08/04/2019	94.3948	0.2634	1.5620	1.8254	6.7125	223.9398	6.4572	39.4795	50.9070	0.1068
09/04/2019	94.0157	0.2313	1.4801	1.7114	6.3986	219.2346	6.0076	39.3352	50.8308	0.3424
10/04/2019	93.9433	0.1888	1.5900	1.7788	6.4651	221.4284	4.7190	39.5352	50.9477	0.3793
11/04/2019	92.7199	0.2273	1.6280	1.8553	6.9574	225.1627	2.9981	39.5378	50.8525	0.3080
12/04/2019	93.9081	0.1564	1.6195	1.7759	6.4880	221.0661	3.8431	39.3010	50.7088	0.1608
13/04/2019	92.8613	0.1829	1.8057	1.9887	6.8148	221.7592	5.0227	39.4379	50.7991	0.0460
14/04/2019	94.2773	0.1810	1.6299	1.8109	7.0210	222.7985	5.7709	39.5675	50.8934	0.2231
15/04/2019	93.9071	0.1488	1.6932	1.8420	6.9851	220.8506	6.3850	39.5548	50.9641	0.2417
16/04/2019	92.5543	0.1470	1.7204	1.8674	6.5921	217.9611	7.2394	39.4249	50.8695	0.0856
17/04/2019	92.7599	0.1955	1.7092	1.9047	7.1372	221.8817	6.9186	39.6833	50.9914	0.1044
18/04/2019	93.0024	0.2412	1.7517	1.9929	7.3294	221.7810	4.2390	39.6162	50.9187	0.1983
19/04/2019	93.5124	0.2213	1.6437	1.8650	7.3384	217.9184	3.9253	39.6431	50.9419	0.3193
20/04/2019	93.8752	0.2213	1.7711	1.9924	7.7117	218.3164	4.1370	39.8207	51.0552	0.1409
21/04/2019	93.0722	0.2259	1.6520	1.8778	6.7380	219.0200	6.2709	39.3881	50.8037	0.2949
22/04/2019	93.7381	0.2249	1.6569	1.8818	6.6000	223.1905	4.1607	39.3323	50.7693	0.3382
23/04/2019	93.5087	0.2191	1.5715	1.7906	7.4086	223.1526	5.8006	39.9528	51.1583	0.0231
24/04/2019	93.5917	0.1903	1.5535	1.7437	6.7731	219.6938	5.0389	39.4366	50.8890	0.2077
25/04/2019	93.1851	0.3559	1.6773	2.0332	6.8929	219.3300	2.5228	39.5152	50.9770	0.3617
26/04/2019	94.4456	0.3631	1.7426	2.1057	6.8399	218.8487	3.7998	39.3834	50.7685	0.2688
27/04/2019	93.1608	0.2642	1.6930	1.9572	6.9071	220.2692	6.3518	39.4902	50.7635	0.0489
28/04/2019	94.3379	0.2729	1.6861	1.9591	6.8803	220.8009	4.0351	39.3466	50.7386	0.2780
29/04/2019	94.4859	0.3366	1.6793	2.0159	6.5564	219.1348	3.9780	39.2697	50.6078	0.1869
30/04/2019	93.9081	0.3030	1.6048	1.9079	6.9636	218.2583	3.4510	39.5417	50.8128	0.2579

Máximo	94.4859	0.4924	1.8057	2.1057	7.7117	243.5744	7.2394	39.9528	51.1583	0.3793
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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)
01/04/2019	92.0941	0.1445	1.2514	1.3959	4.2236	221.0277	1.9067	38.1823	50.0446	0.0004
02/04/2019	91.8591	0.1530	1.1530	1.3059	3.5530	221.6181	1.4395	38.0062	49.9068	0.0020
03/04/2019	92.8666	0.1441	1.2781	1.4222	3.9235	221.8531	2.0819	38.3074	49.8093	0.0006
04/04/2019	91.3985	0.1430	1.3391	1.4820	4.0768	221.5191	1.9429	38.1550	49.5966	0.0012
05/04/2019	92.5824	0.1265	1.3246	1.4510	3.9407	216.0905	1.8244	37.8914	49.7049	0.0016
06/04/2019	91.7471	0.1239	1.5200	1.6439	3.8902	216.3889	2.0720	38.1945	49.8993	0.0014
07/04/2019	92.6243	0.0815	1.4112	1.4927	4.3219	214.5504	1.5869	38.0768	49.7976	0.0015
08/04/2019	91.5677	0.0927	1.4118	1.5045	3.9406	216.4631	1.6873	38.1754	50.0852	0.0018
09/04/2019	91.8178	0.0581	1.4212	1.4793	4.4325	214.9072	1.5433	38.2022	50.0805	0.0018
10/04/2019	92.5440	0.0910	1.3565	1.4475	3.6192	218.4235	1.5541	37.8421	49.5129	0.0007
11/04/2019	91.2329	0.0928	1.2458	1.3385	4.3408	218.1028	1.5306	38.1767	49.6615	0.0012
12/04/2019	91.4079	0.1368	1.4993	1.6361	3.7788	219.5655	1.2003	37.7430	49.6628	0.0004
13/04/2019	91.4680	0.1210	1.4423	1.5633	4.6337	215.8079	1.4062	38.2894	49.8401	0.0013
14/04/2019	92.1055	0.1292	1.4917	1.6209	3.7065	212.2851	1.5018	37.8529	49.7487	0.0011
15/04/2019	90.8536	0.0655	1.4894	1.5549	4.5119	214.8309	1.4994	38.2167	50.0789	0.0010
16/04/2019	91.7991	0.0849	1.5047	1.5896	3.8452	213.3889	1.4096	37.9018	49.8505	0.0021
17/04/2019	91.2681	0.0722	1.5048	1.5770	4.2263	215.7126	1.5538	38.1031	49.6527	0.0010
18/04/2019	90.8824	0.0969	1.3739	1.4709	3.9521	213.7365	1.4787	38.1695	49.5662	0.0004
19/04/2019	92.7189	0.0972	1.4770	1.5742	3.8029	211.8956	1.7607	37.9523	49.8406	0.0004
20/04/2019	92.2501	0.1103	1.6101	1.7203	3.3814	216.7903	1.9430	37.9440	49.3193	0.0004
21/04/2019	91.7024	0.1398	1.5633	1.7030	4.4413	214.5079	1.4574	37.9576	49.7824	0.0010
22/04/2019	92.0293	0.1264	1.4074	1.5338	4.1398	216.7288	1.4962	38.1701	49.7870	0.0016
23/04/2019	90.9624	0.1009	1.3858	1.4868	3.9141	216.4175	1.7660	37.8579	49.8538	0.0006
24/04/2019	91.5613	0.1176	1.1384	1.2560	4.0467	215.6612	2.0216	38.0683	49.8693	0.0010
25/04/2019	91.6237	0.1043	1.1215	1.2258	3.9025	216.7910	1.5669	37.9178	49.6690	0.0015
26/04/2019	92.7044	0.1226	1.4806	1.6032	3.7614	214.5706	1.6930	37.9926	49.9100	0.0004
27/04/2019	92.2086	0.0777	1.4572	1.5349	3.7927	213.6119	2.8680	38.2432	49.8604	0.0011
28/04/2019	92.0255	0.0978	1.6457	1.7435	3.4711	216.6657	1.6204	37.6289	49.4843	0.0015
29/04/2019	92.3525	0.0524	1.5076	1.5599	3.6656	217.4055	1.6479	37.7340	49.2161	0.0010
30/04/2019	92.8958	0.0519	1.3367	1.3886	3.3148	216.8335	1.4021	37.9685	49.4419	0.0007

Mínimo	90.8536	0.0519	1.1215	1.2258	3.3148	211.8956	1.2003	37.6289	49.2161	0.0004
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Observaciones: