

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Valores promedio diarios)

<b>PERMISIONARIO:</b>	<b>GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SONORA) G/125/TRA/2002</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>EM CC NACO NOGALES</b>
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>

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)
01/11/2018	91.8208	0.1547	1.4513	1.6060	5.4499	222.4840	2.9056	38.7584	50.3021	0.3021	Menor a 10.8	N.D.
02/11/2018	91.5778	0.1682	1.5210	1.6892	5.2550	214.1870	2.5208	38.5349	50.0492	0.3313		
03/11/2018	91.4755	0.1780	1.5708	1.7488	5.3881	220.9280	2.7831	38.4919	50.0363	0.1615		
04/11/2018	90.9997	0.2482	1.5240	1.7722	5.5516	226.3790	2.8605	38.7317	50.2988	0.3524		
05/11/2018	90.7737	0.2153	1.5093	1.7247	5.7313	229.8660	2.9319	38.8748	50.3528	0.3093		
06/11/2018	91.1311	0.1707	1.4698	1.6406	5.5231	229.3270	2.9598	38.8053	50.1183	0.0522		
07/11/2018	91.4410	0.1854	1.3991	1.5844	5.4687	231.1830	3.6065	39.0495	50.5421	0.2971		
08/11/2018	90.8268	0.2134	1.4268	1.6402	5.9293	233.3070	4.0636	39.2300	50.7345	0.1829		
09/11/2018	90.9257	0.2077	1.4120	1.6197	5.8150	233.8340	4.1681	39.2352	50.7422	0.1237		
10/11/2018	91.5579	0.2091	1.4224	1.6315	5.8552	230.9870	3.6840	39.5132	50.8992	0.0568		
11/11/2018	91.7725	0.2051	1.4715	1.6765	5.7299	229.3680	4.1688	39.3623	50.7946	0.2891		
12/11/2018	91.6965	0.2563	1.8071	2.0634	5.7238	220.7200	3.1057	38.9725	50.3893	0.0791		
13/11/2018	91.0092	0.2337	1.9046	2.1383	6.2173	218.5350	3.4595	39.1516	50.4636	0.0609		
14/11/2018	90.2864	0.1725	1.9546	2.1271	6.3508	215.9530	4.9461	38.8649	50.0830	0.3271		
15/11/2018	90.3542	0.2064	1.8828	2.0892	6.3823	215.3820	4.9251	38.8508	50.0624	0.0823		
16/11/2018	90.2629	0.2068	1.8972	2.1040	6.4118	215.9400	5.0568	38.8817	50.1994	0.0690		
17/11/2018	91.8425	0.1825	1.7562	1.9387	5.1442	208.4170	4.6815	38.4941	49.9191	0.3479		
18/11/2018	91.5350	0.1523	1.6341	1.7864	5.6353	212.2250	3.3889	38.6755	49.9465	0.1322		
19/11/2018	91.9576	0.1517	1.5434	1.6951	5.3745	209.3110	2.8651	38.5928	50.0623	0.0918		
20/11/2018	91.7851	0.1793	1.6188	1.7981	5.4285	201.5110	2.2681	38.5733	50.0601	0.2254		
21/11/2018	91.3579	0.1976	1.7093	1.9069	5.3882	208.0850	1.9390	38.3993	49.8264	0.1024		
22/11/2018	91.6028	0.1704	1.7218	1.8922	5.2093	208.2280	1.7843	38.3233	49.6956	0.2885		
23/11/2018	91.8934	0.2320	1.5810	1.8129	5.1907	216.3890	1.9408	38.5849	50.0930	0.0967		
24/11/2018	92.2373	0.2176	1.5299	1.7475	4.9685	217.0080	2.1771	38.5096	50.1114	0.1460		
25/11/2018	92.4396	0.2501	1.3498	1.5999	4.7803	220.8190	2.3651	38.6041	50.0433	0.0841		
26/11/2018	92.3988	0.2354	1.3306	1.5660	4.9136	219.9890	2.6070	38.6151	50.3713	0.0924		
27/11/2018	92.1302	0.2522	1.3432	1.5954	4.8893	216.8090	2.3567	38.4098	49.9182	0.1525		
28/11/2018	92.9522	0.2598	1.4071	1.6669	5.0361	216.2550	2.1882	38.8156	50.4773	0.3404		
29/11/2018	92.9286	0.2675	1.3168	1.5843	5.0792	209.1944	1.9829	38.9003	50.4665	0.0515		
30/11/2018	92.8606	0.2677	1.3289	1.5966	5.1694	213.7261	1.9173	38.8975	50.4665	0.2956		

\*/ 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	90.2629	0.1517	1.3168	1.5660	4.7803	201.5110	1.7843	38.3233	49.6956	0.0515
Promedio	91.5944	0.2083	1.5598	1.7681	5.4997	218.8782	3.0869	38.7901	50.2508	0.1841
Máximo	92.9522	0.2677	1.9546	2.1383	6.4118	233.8340	5.0568	39.5132	50.8992	0.3524
Desv. Est.	0.729742842	0.035896821	0.190142949	0.182367113	0.449932383	8.552453289	0.991353642	0.297628181	0.302093739	0.110124673

Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Registros máximos diarios)

<b>PERMISIONARIO:</b>	<b>GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SONORA)</b>	<b>G/125/TRA/2002</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>EM CC NACO NOGALES</b>	
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>	

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)
01/11/2018	92.8641	0.2163	1.5447	1.7274	5.7993	232.1662	3.2622	39.3684	50.4189	0.3172
02/11/2018	92.7279	0.2092	1.5687	1.7387	5.5017	224.0186	2.7591	39.1027	51.1141	0.3343
03/11/2018	92.4145	0.1888	1.6727	1.8582	5.6019	226.4876	3.7591	39.0517	51.1984	0.3131
04/11/2018	92.4644	0.3836	1.7155	1.8924	5.9787	229.4368	3.3841	39.2784	51.1495	0.3552
05/11/2018	92.2110	0.3129	2.1893	2.3966	6.1325	236.0033	3.3079	39.9107	50.9329	0.3147
06/11/2018	92.4243	0.1810	2.4922	2.6499	5.7254	234.7662	3.2012	39.3759	50.4323	0.0704
07/11/2018	92.5602	0.2196	1.5868	1.7866	5.7871	236.3824	12.6067	39.7441	51.8909	0.3026
08/11/2018	91.8382	0.2554	2.0210	2.2590	6.2555	239.5464	4.3445	40.1391	51.8178	0.2096
09/11/2018	91.5672	0.2113	1.4246	1.6360	5.8629	234.0200	5.4268	39.5192	50.8704	0.1252
10/11/2018	91.5687	0.2113	1.4256	1.6369	5.8596	233.9571	4.0244	39.5216	51.7854	0.0663
11/11/2018	93.3305	0.2697	1.6634	1.8406	5.8814	234.7847	5.2134	39.5205	50.8206	0.3044
12/11/2018	92.6353	0.3316	1.9637	2.1933	6.3199	224.7100	3.4756	39.1545	51.3801	0.0867
13/11/2018	91.2282	0.3046	1.9654	2.2259	6.3661	221.3254	4.3140	39.3439	50.5084	0.0690
14/11/2018	91.3277	0.2065	2.0688	2.2393	7.0932	218.1742	19.7866	39.5337	51.5297	0.3493
15/11/2018	91.2433	0.2307	1.9327	2.1329	6.6320	218.0130	5.3201	39.2084	51.4425	0.0995
16/11/2018	91.5403	0.2285	1.9604	2.1704	6.6809	219.0687	5.2439	39.2569	51.5994	0.0778
17/11/2018	93.0072	0.2762	1.8277	2.0862	5.8632	217.9775	5.1829	39.0459	51.0393	0.3648
18/11/2018	92.5088	0.1747	1.7463	1.8946	5.8867	218.2924	3.9329	39.0731	50.4840	0.1391
19/11/2018	92.8930	0.1827	1.6561	1.7897	5.7832	218.2080	3.2927	38.9658	50.3663	0.1057
20/11/2018	93.1405	0.2632	1.7314	1.9578	6.0916	210.2860	2.8354	38.9951	50.8265	0.2510
21/11/2018	92.7302	0.2548	1.7883	1.9661	5.7114	215.1588	12.5152	38.8941	50.1906	0.1236
22/11/2018	92.8251	0.2012	1.7983	1.9580	5.5682	211.4600	1.9360	38.8398	50.4689	0.3132
23/11/2018	93.1042	0.3012	1.7151	1.8891	5.5013	222.9265	2.4543	39.0610	51.1931	0.1016
24/11/2018	93.5581	0.2576	1.5983	1.8376	5.6518	222.1306	2.5305	38.9881	50.4450	0.1527
25/11/2018	93.5346	0.2819	1.5188	1.7449	5.1580	227.2542	2.7896	39.0578	51.0734	0.1080
26/11/2018	93.2316	0.2737	1.8297	2.0491	5.1773	232.8549	3.0640	39.1536	51.0130	0.1191
27/11/2018	93.6451	0.3123	1.4211	1.6816	5.2683	220.1827	2.5610	38.9543	50.5425	0.1641
28/11/2018	93.1440	0.3258	1.5138	1.8396	6.0662	217.2367	12.5152	38.9042	50.6271	0.3615
29/11/2018	93.3456	0.4167	1.3667	1.7833	5.4119	226.0656	2.2561	39.1235	51.6903	0.0763
30/11/2018	93.5821	0.3375	1.3908	1.7284	6.1154	226.0251	2.1799	39.8905	50.5544	0.3079

<b>Máximo</b>	93.6451	0.4167	2.4922	2.6499	7.0932	239.5464	19.7866	40.1391	51.8909	0.3648
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Observaciones:

**INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL**

(Registros mínimos diarios)

<b>PERMISIONARIO:</b>	<b>GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (SONORA)</b>	<b>G/125/TRA/2002</b>
<b>PUNTO DE MEDICIÓN:</b>	<b>EM CC NACO NOGALES</b>	
<b>ZONA DE MEDICIÓN:</b>	<b>RESTO DEL PAÍS</b>	

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 Sulfidrico (mg/m3)
01/11/2018	90.7582	0.1324	1.1344	1.2668	4.9686	206.2801	2.2866	38.5431	50.1611	0.0016
02/11/2018	90.3320	0.1406	1.2077	1.3484	4.4534	207.1428	2.1799	38.2744	49.8140	0.0007
03/11/2018	89.3145	0.1507	1.4884	1.6391	5.2506	213.7044	2.4695	37.9179	49.9477	0.0019
04/11/2018	90.0888	0.2359	1.5143	1.7502	4.7275	224.3095	2.4695	38.6595	50.2588	0.0017
05/11/2018	90.7405	0.1794	1.2297	1.4091	5.0440	227.4545	2.5305	38.5977	50.0500	0.0006
06/11/2018	90.9734	0.1531	1.1483	1.3013	4.6264	227.8462	2.6524	38.6378	50.0586	0.0012
07/11/2018	91.0357	0.1697	1.2926	1.4622	5.0589	226.6818	2.4543	38.6883	50.5370	0.0011
08/11/2018	89.8053	0.2029	1.2242	1.4271	5.2105	230.3588	3.6433	39.1949	50.4960	0.0016
09/11/2018	90.7438	0.1763	1.2606	1.4369	5.5864	233.6777	2.8049	39.0693	50.6911	0.0018
10/11/2018	91.5477	0.2084	1.4211	1.6299	5.8488	228.6737	3.0793	39.5078	50.8046	0.0012
11/11/2018	91.5073	0.1440	1.4217	1.6309	4.6378	199.9199	3.0640	38.6036	50.5944	0.0004
12/11/2018	90.9293	0.2248	1.4968	1.7679	5.1362	217.6652	2.7134	38.8139	50.3793	0.0013
13/11/2018	90.8436	0.1627	1.6199	1.9228	5.9532	216.6810	2.8201	39.0381	50.2331	0.0009
14/11/2018	89.2248	0.1279	1.7777	1.9055	6.0484	214.4218	3.5366	38.7756	49.7383	0.0015
15/11/2018	89.9714	0.1931	1.5698	1.7629	5.4835	215.2528	4.6646	38.8216	49.9032	0.0007
16/11/2018	90.2404	0.1634	1.8637	2.0272	6.0177	215.6378	4.7409	38.8045	50.1956	0.0015
17/11/2018	90.4622	0.1791	1.6312	1.8103	4.5094	200.6693	3.9024	38.4789	49.6173	0.0006
18/11/2018	91.1904	0.1077	1.3858	1.4935	5.5164	207.4780	2.8811	38.3770	49.8600	0.0003
19/11/2018	90.6553	0.1129	1.4091	1.5220	4.7602	199.4456	2.5152	38.3029	50.0432	0.0007
20/11/2018	91.4206	0.1501	1.5688	1.7190	5.4011	198.6437	1.8445	38.4350	49.7499	0.0004
21/11/2018	91.0267	0.1929	1.5862	1.7791	4.5840	198.8379	1.6768	38.0438	49.5355	0.0008
22/11/2018	90.3002	0.1192	1.4873	1.6066	4.3753	198.7848	1.6159	38.0120	49.6885	0.0006
23/11/2018	91.8154	0.1826	1.4931	1.6757	4.5657	199.7765	1.6159	38.2957	49.9093	0.0019
24/11/2018	91.0058	0.2006	1.4697	1.6704	4.2838	212.6236	1.7835	38.4155	50.0130	0.0020
25/11/2018	92.2164	0.2345	1.0263	1.2609	3.8691	212.5501	1.9360	38.5988	49.7956	0.0015
26/11/2018	91.6896	0.1900	1.0327	1.2228	4.2569	217.8722	2.1799	38.2987	50.3673	0.0004
27/11/2018	91.5199	0.2374	1.0366	1.2741	4.3902	210.5577	2.0274	38.0247	49.9045	0.0015
28/11/2018	92.8774	0.2433	1.3265	1.5791	5.0205	215.3976	1.9360	38.8061	50.4057	0.0015
29/11/2018	92.6035	0.2127	1.1137	1.3265	4.8757	206.1225	1.6768	38.8061	50.3875	0.0009
30/11/2018	92.5441	0.2351	1.1122	1.3472	4.8275	211.7505	1.7988	38.8061	50.4245	0.0005

<b>Mínimo</b>	89.2248	0.1077	1.0263	1.2228	3.8691	198.6437	1.6159	37.9179	49.5355	0.0003
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Observaciones: