

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)
01/05/16	89.5726	0.2908	1.9240	2.2149	6.1998	225.6470	10.1667	38.9559	50.8035	0.1648	Menor a 10.8	N.D.
02/05/16	89.9902	0.2259	1.8440	2.0699	5.9318	233.0620	10.5789	38.9421	50.6856	0.2037		
03/05/16	88.5426	0.1967	2.3216	2.5183	6.8210	232.8993	11.1372	39.0903	50.6454	0.1257		
04/05/16	88.7831	0.1799	2.3137	2.4935	6.7432	231.3451	11.3370	38.9998	50.5476	0.1348		
05/05/16	89.3933	0.2219	2.1987	2.4206	6.5161	232.1348	10.5860	39.1159	50.4117	0.5277		
06/05/16	89.4719	0.1679	2.0081	2.1760	6.2931	239.3875	9.7016	39.0477	50.8077	0.9807		
07/05/16	88.9582	0.1591	2.1231	2.2822	6.6785	239.0534	9.7965	39.1301	50.6820	1.0508		
08/05/16	88.6550	0.1972	2.3247	2.5219	6.8302	234.7850	9.5932	39.0214	50.5511	1.1649		
09/05/16	88.5391	0.2314	2.3193	2.5506	6.8905	235.1145	9.8864	39.0463	50.5972	1.6034		
10/05/16	88.5515	0.2021	2.2109	2.4130	6.9474	237.8365	10.0912	39.1705	50.5734	1.4586		
11/05/16	88.7794	0.1594	2.1661	2.3255	6.7764	242.0599	10.2520	39.1821	50.6104	0.7451		
12/05/16	88.4713	0.1498	1.9594	2.1092	6.2771	235.8520	10.0626	38.7169	50.7299	0.9280		
13/05/16	89.6529	0.2040	1.9620	2.1660	6.3160	236.8757	9.3849	38.9373	50.5990	1.1295		
14/05/16	89.8129	0.1776	2.1118	2.2894	6.1592	240.4616	8.9353	38.7795	50.5550	0.8156		
15/05/16	90.3412	0.1801	2.1873	2.3674	5.8765	236.4422	9.6006	38.8394	50.5198	0.7973		
16/05/16	90.7782	0.1961	1.9467	2.1429	5.4778	244.0367	8.8515	38.5959	50.3461	0.9244		
17/05/16	91.5325	0.1983	1.7962	1.9945	4.9489	242.3183	8.4576	38.4697	50.4091	0.9093		
18/05/16	91.1273	0.1998	1.9113	2.1110	5.1902	245.5377	7.9671	38.5257	50.3515	0.9736		
19/05/16	90.5052	0.1865	2.0561	2.2425	5.5908	245.7418	8.5705	38.6521	50.3837	0.7943		
20/05/16	90.4875	0.2082	1.9331	2.1413	5.7136	245.3509	7.4169	38.7241	50.3955	0.6319		
21/05/16	91.5249	0.2142	1.8294	2.0437	4.8423	245.5672	8.0055	38.4775	50.4379	0.3344		
22/05/16	90.5049	0.2231	1.8826	2.1056	5.6671	246.4175	7.6624	38.7609	50.4720	0.2034		
23/05/16	86.7617	0.2434	1.3655	1.6089	5.7490	238.9127	1.9704	37.5474	50.5803	0.0885		
24/05/16	84.5984	0.2029	1.7709	1.9739	5.3288	237.2743	8.2480	37.3594	50.3140	0.6226		
25/05/16	86.4289	0.1764	2.1500	2.3265	5.4096	240.3458	9.3099	37.4336	50.3274	0.6894		
26/05/16	89.7001	0.1507	2.5624	2.7131	6.0755	238.1705	9.9366	38.8059	50.0652	0.5535		
27/05/16	89.7886	0.1666	2.5984	2.7650	6.0003	239.2113	9.5560	38.7166	50.1581	0.5795		
28/05/16	90.8660	0.1691	1.9585	2.1276	5.6549	236.9976	8.9429	38.8083	50.5152	0.9238		
29/05/16	90.9532	0.1268	1.7894	1.9162	5.4382	240.8819	8.1039	38.6875	50.5898	0.9451		
30/05/16	90.4007	0.1900	2.2729	2.4629	5.7672	239.4026	8.3701	38.7155	50.5784	0.5323		
31/05/16	92.3920	0.1549	1.7950	1.9499	4.5662	240.5374	8.3173	38.3985	50.2424	0.8006		

*/ 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	84.5984	0.1268	1.3655	1.6089	4.5662	225.6470	1.9704	37.3594	50.0652	0.0885
Promedio	89.5440	0.1920	2.0514	2.2434	5.9573	238.6987	9.0580	38.6985	50.4995	0.7206
Máximo	92.3920	0.2908	2.5984	2.7650	6.9474	246.4175	11.3370	39.1821	50.8077	1.6034
Desv. Est.	1.597972257	0.032682945	0.255085421	0.247920627	0.64221336	4.827663364	1.660759788	0.46899976	0.175296438	0.382842971

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)
01/05/16	91.3757	0.4231	2.1752	2.5983	6.6181	238.9097	11.9665	39.7092	50.9325	0.2991
02/05/16	91.6696	0.4142	2.1751	2.5893	6.5841	238.3172	12.0122	39.5275	50.8157	0.4033
03/05/16	91.4960	0.3472	2.5511	2.8983	7.4900	239.0946	12.2409	39.8241	50.7958	0.2707
04/05/16	90.2055	0.2672	2.6320	2.8992	7.2938	238.6223	12.3171	39.6872	50.7015	0.2122
05/05/16	90.6823	0.2603	2.4232	2.6834	6.7841	240.0690	29.4970	39.7541	50.7939	1.1341
06/05/16	91.1018	0.2153	2.2216	2.4369	6.7121	239.6265	10.0610	39.5989	50.8088	1.2438
07/05/16	90.3258	0.2131	2.2817	2.4948	7.0303	240.0763	10.0762	39.6706	50.8040	1.3344
08/05/16	89.7887	0.2562	2.4197	2.6759	7.1492	240.3355	9.8323	39.5761	50.5896	1.6408
09/05/16	89.8200	0.3023	2.4399	2.7421	7.2309	239.8386	10.1372	39.5842	50.6318	1.9757
10/05/16	90.2854	0.2381	2.3749	2.6130	7.4230	241.9395	10.3354	39.6758	50.7324	2.4136
11/05/16	90.1021	0.2053	2.3871	2.5924	7.2619	242.3983	10.5335	39.8741	50.8494	0.9393
12/05/16	90.7731	0.2107	2.2029	2.4136	6.7708	243.8904	29.7866	39.8091	50.9316	1.3682
13/05/16	91.7410	0.2415	2.1213	2.3627	6.9552	241.3567	9.7561	39.4837	50.6527	1.3673
14/05/16	91.7074	0.2103	2.7422	2.9525	6.7802	241.9852	9.7256	39.4386	50.6393	1.1368
15/05/16	92.1376	0.2111	2.6273	2.8385	6.6693	244.7676	10.0000	39.4809	50.5447	1.0417
16/05/16	92.2422	0.2118	2.0687	2.2804	5.8371	244.4946	9.4055	39.1656	50.5079	1.1240
17/05/16	92.8249	0.2132	1.8943	2.1076	5.4718	244.5910	8.6433	39.0214	50.4170	1.0408
18/05/16	92.6529	0.2265	2.3496	2.5761	6.0212	245.6758	8.8415	39.2586	50.3941	1.1954
19/05/16	92.0152	0.2100	2.5878	2.7979	6.7152	246.5756	28.8262	39.3341	50.4268	1.0417
20/05/16	93.3272	0.3900	2.2724	2.6624	6.9196	246.2941	8.0793	39.5042	50.5920	1.0554
21/05/16	93.2011	0.2337	2.0678	2.3015	5.6487	246.3175	8.2774	39.2578	50.4778	0.4262
22/05/16	92.9631	0.2884	2.1315	2.4198	6.2362	246.8044	28.9177	39.4008	50.6014	0.3393
23/05/16	90.7218	1.0378	2.5456	3.5834	6.2284	246.1019	4.4817	39.3467	50.5870	0.2506
24/05/16	92.8406	0.2330	2.5746	2.8076	6.5487	243.5948	9.0229	39.3823	50.5191	1.3353
25/05/16	93.2934	0.2472	2.7672	3.0144	6.8672	241.2482	9.5122	39.3577	50.3597	1.2612
26/05/16	90.6987	0.1838	2.7742	2.9580	6.4088	241.7843	34.8018	39.3553	50.3691	0.8250
27/05/16	90.9405	0.2069	2.7538	2.9607	6.4615	241.5155	9.8933	39.1829	50.2415	0.8295
28/05/16	92.7776	0.2467	2.4019	2.6486	6.2645	241.9094	9.1463	39.3236	50.6938	1.2978
29/05/16	93.3819	0.1635	2.0949	2.2584	6.3661	241.6562	8.6585	39.3442	50.6271	1.1533
30/05/16	93.3178	0.2344	2.5851	2.8195	6.3469	241.6940	8.7957	39.1237	50.5997	0.9228
31/05/16	93.5063	0.1918	2.1061	2.2979	5.3872	241.6304	8.6433	38.9005	50.3467	0.9896

Máximo	93.5063	1.0378	2.7742	3.5834	7.4900	246.8044	34.8018	39.8741	50.9325	2.4136
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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 Sulfhídrico (mg/m3)
01/05/16	89.0679	0.2486	1.6949	1.9435	5.9673	224.5454	8.8567	38.9327	50.2658	0.0311
02/05/16	89.7566	0.2253	1.7806	2.0059	5.4931	228.9845	8.9024	38.8937	50.6606	0.0585
03/05/16	87.8475	0.1587	2.3149	2.4737	5.9565	229.8344	8.8567	39.0770	50.3458	0.0073
04/05/16	88.6335	0.1288	2.3064	2.4351	6.3380	230.1646	10.4726	38.9336	50.2721	0.0704
05/05/16	88.6606	0.1793	1.8803	2.0596	5.6557	229.4614	9.7866	39.0449	50.2999	0.0724
06/05/16	88.7364	0.1599	1.7483	1.9082	5.8062	229.8571	9.3902	38.8718	50.4845	0.0449
07/05/16	87.5288	0.1324	1.8047	1.9371	6.0190	230.3327	9.4970	38.9981	50.5643	0.0749
08/05/16	87.6885	0.1458	2.1524	2.2982	6.4142	228.3735	9.3293	39.0162	50.5144	0.0733
09/05/16	87.4465	0.2247	1.9829	2.2076	6.6672	232.4324	9.6341	38.9714	50.4216	0.0958
10/05/16	88.1014	0.1876	1.9390	2.1265	6.9361	232.9504	9.8323	39.0247	50.5119	0.0724
11/05/16	87.4002	0.1059	2.1074	2.2133	6.1080	233.9350	10.0244	38.9908	50.5510	0.5954
12/05/16	87.2243	0.1177	1.8521	1.9698	6.1595	232.1014	7.0732	38.5968	50.5473	0.0724
13/05/16	89.4936	0.1504	1.7120	1.8624	5.9983	233.8378	9.0549	38.8122	50.4609	0.0919
14/05/16	88.9815	0.1340	2.1011	2.2350	5.3846	235.7636	8.5061	38.6895	50.1913	0.0441
15/05/16	89.4588	0.1519	2.0818	2.2336	5.2904	235.6604	9.2378	38.8346	50.2080	0.0519
16/05/16	89.8390	0.1674	1.8570	2.0244	5.0774	240.5811	8.5671	38.5494	50.3270	0.0701
17/05/16	90.8107	0.1526	1.5838	1.7363	4.8282	240.0269	8.1402	38.2893	50.2664	0.0748
18/05/16	90.5197	0.1589	1.7756	1.9345	4.5479	239.8419	7.3780	38.3387	50.2875	0.0580
19/05/16	89.6560	0.1547	1.7870	1.9417	5.0847	243.1510	7.4238	38.5525	50.3208	0.0490
20/05/16	89.3649	0.1968	1.7543	1.9511	5.4624	242.8247	6.8598	38.6175	50.3203	0.2177
21/05/16	90.5343	0.1799	1.7794	1.9593	4.4904	242.2333	7.6524	38.3433	50.2941	0.2195
22/05/16	90.1337	0.2166	1.8560	2.0726	4.9975	242.3342	0.4268	38.5698	50.4306	0.0284
23/05/16	86.5862	0.2174	1.0335	1.2509	4.9592	233.1892	0.2439	37.4618	50.5079	0.0284
24/05/16	84.3839	0.1560	1.7201	1.8761	4.4837	237.0169	0.3049	37.3530	50.2946	0.0284
25/05/16	84.9510	0.1263	2.0247	2.1510	4.5889	237.3052	8.9482	37.3825	50.0680	0.3594
26/05/16	89.4746	0.1193	2.2945	2.4138	5.1240	236.2313	7.2256	38.6512	49.9709	0.3393
27/05/16	88.4224	0.1349	2.4203	2.5552	5.7303	235.9947	9.1006	38.5445	50.0376	0.3722
28/05/16	89.8695	0.1520	1.7789	1.9309	5.2550	236.2570	8.6433	38.7051	50.2418	0.1710
29/05/16	90.2341	0.1149	1.6281	1.7430	4.7341	233.9010	7.8963	38.5651	50.4408	0.2283
30/05/16	89.5430	0.1780	2.2556	2.4336	5.0335	234.9629	7.9116	38.5884	50.0955	0.2265
31/05/16	90.8760	0.1547	1.4679	1.6226	3.8206	233.8344	7.8659	38.3288	50.2268	0.2625

Mínimo	84.3839	0.1059	1.0335	1.2509	3.8206	224.5454	0.2439	37.3530	49.9709	0.0073
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Observaciones: