

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 Rocío (K)	Humedad (mg/m3)	Poder Calorífico (MJ/m3)	Índice Wobbe (MJ/m3)	Acido Sulhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
01/04/16	88.7738	0.1770	1.9340	2.1110	7.1439	223.9325	10.5878	39.5794	50.8294	0.3799	Menor a 10.8	N.D.
02/04/16	89.0677	0.1809	2.0178	2.1987	6.9741	223.8600	10.4296	39.3625	50.5799	0.3633		
03/04/16	89.4177	0.1485	2.0958	2.2443	6.7921	221.6311	9.9055	39.1498	50.5892	0.2999		
04/04/16	89.4908	0.2188	1.8725	2.0913	6.3993	220.7733	9.5315	39.0488	50.6541	0.3616		
05/04/16	90.2901	0.4336	1.4567	1.8903	5.9078	223.1079	10.0582	38.9174	50.5893	0.4235		
06/04/16	88.9630	0.2298	2.1841	2.4139	6.8597	225.2902	10.6763	39.2495	50.6949	0.1679		
07/04/16	88.8172	0.2341	2.2805	2.5146	6.9637	226.4057	12.9261	39.2139	50.6066	0.1650		
08/04/16	88.5164	0.2797	2.1505	2.4302	6.9629	225.0992	14.0936	39.1376	50.6849	0.1504		
09/04/16	89.2425	0.3189	2.1305	2.4494	6.3651	222.3487	12.9938	38.8596	50.4631	0.1491		
10/04/16	89.6307	0.2980	2.0368	2.3348	6.1202	219.0330	13.4155	38.8114	50.4240	0.1528		
11/04/16	90.0578	0.1677	1.8080	1.9757	5.8975	220.5772	10.9773	38.9839	50.5437	0.1897		
12/04/16	89.4669	0.2608	2.0888	2.3496	6.1627	222.3903	11.3634	38.8840	50.4105	0.1330		
13/04/16	88.9766	0.2307	2.2003	2.4310	6.5123	222.1512	13.1671	38.9847	50.4455	0.1212		
14/04/16	88.9709	0.2319	2.1869	2.4188	6.4841	224.8236	12.8188	39.0108	50.5218	0.1392		
15/04/16	89.1341	0.2800	2.1003	2.3803	6.4299	224.7264	12.0069	38.9666	50.5460	0.1431		
16/04/16	88.0564	0.2708	1.9741	2.2449	7.3723	227.5658	12.2035	39.4731	50.8895	0.3173		
17/04/16	87.4920	0.3148	2.0131	2.3280	7.7829	229.4314	15.3530	39.6027	50.8823	0.4272		
18/04/16	88.2889	0.3130	2.1296	2.4426	7.1188	226.0177	14.8543	39.2020	50.5145	0.2339		
19/04/16	88.5156	0.3019	2.2431	2.5450	6.8602	223.5101	14.3563	39.0410	50.3939	0.1731		
20/04/16	88.3917	0.3123	2.2095	2.5218	6.9648	225.6934	13.8789	39.1053	50.3855	0.2217		
21/04/16	88.6582	0.2496	2.3794	2.6290	6.7733	224.4322	13.4342	38.8972	50.3996	0.1496		
22/04/16	88.5260	0.3181	2.4037	2.7218	6.8405	223.8201	13.0745	38.8673	50.0662	0.1384		
23/04/16	88.9144	0.2600	2.2534	2.5134	6.5924	225.1408	13.3215	38.9212	50.6943	0.1439		
24/04/16	90.3954	0.1454	1.7531	1.8984	5.5636	229.3872	12.9988	38.9747	50.6753	0.2227		
25/04/16	90.9534	0.2193	1.6082	1.8275	5.1281	228.1528	12.0066	38.8482	50.7065	0.2733		
26/04/16	91.2182	0.3374	1.4705	1.8079	5.0325	230.1749	12.2895	38.7353	50.5456	0.2660		
27/04/16	90.8513	0.1882	1.6148	1.8030	5.2995	226.7565	12.3360	38.8760	50.6998	0.2556		
28/04/16	90.7377	0.1883	1.7502	1.9386	5.6160	229.5928	11.1266	39.0520	50.5451	0.2278		
29/04/16	89.1331	0.1350	1.6775	1.8125	5.2770	228.3335	10.6324	38.2089	50.6640	0.2123		
30/04/16	90.2286	0.1469	1.7115	1.8584	5.7695	230.2847	9.7156	39.0536	50.7190	0.2375		

*/ 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	87.4920	0.1350	1.4567	1.8030	5.0325	219.0330	9.5315	38.2089	50.0662	0.1212
Promedio	89.3059	0.2464	1.9912	2.2376	6.3989	225.1481	12.2178	39.0340	50.5788	0.2280
Máximo	91.2182	0.4336	2.4037	2.7218	7.7829	230.2847	15.3530	39.6027	50.8895	0.4272
Desv. Est.	0.922721486	0.070148229	0.262024177	0.281033094	0.706651704	3.021479622	1.589563454	0.26762159	0.168684352	0.091290166

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)
01/04/16	89.6207	0.1918	2.0274	2.2193	7.6513	223.9754	11.2652	39.9749	50.9763	0.4637
02/04/16	90.2922	0.2085	2.1456	2.3542	7.9617	223.9712	10.8537	39.9711	50.9112	0.4161
03/04/16	90.3120	0.1831	2.1575	2.3406	7.1093	223.9282	10.2134	39.5607	50.6799	0.3713
04/04/16	90.8975	0.3544	2.1287	2.4832	6.8209	223.2758	9.8323	39.7369	50.8420	0.4491
05/04/16	91.9173	0.5450	2.0795	2.6244	7.0938	223.2078	11.4177	39.8279	50.8703	0.4911
06/04/16	90.0407	0.3021	2.4905	2.7925	7.6180	225.5627	12.0122	39.9661	50.9651	0.2881
07/04/16	89.9882	0.2728	2.4118	2.6846	7.3398	230.7875	30.0152	39.6908	50.6394	0.2561
08/04/16	89.6600	0.2966	2.2611	2.5578	7.4060	231.5572	16.2957	39.7549	50.7067	0.2451
09/04/16	90.7526	0.3542	2.2028	2.5570	6.8943	225.4766	13.8415	39.4662	50.4720	0.1948
10/04/16	91.2940	0.3810	2.1844	2.5654	6.2958	223.3898	13.6280	39.5196	50.8587	0.2222
11/04/16	91.6191	0.2247	1.9930	2.2177	6.4031	225.6550	13.1860	39.5916	50.8485	0.2451
12/04/16	91.1860	0.3186	2.2957	2.6143	6.6659	225.2258	12.5762	39.5014	50.6245	0.1893
13/04/16	90.1883	0.2478	2.2542	2.5021	6.7276	224.2920	13.3994	39.4901	50.5119	0.1527
14/04/16	90.1653	0.2516	2.2601	2.5117	6.9859	226.8314	29.6341	39.5888	50.5627	0.1756
15/04/16	90.4238	0.2983	2.1734	2.4717	7.7921	225.4402	12.2256	39.9722	50.8427	0.2735
16/04/16	90.1609	0.3369	2.2265	2.5635	8.7085	234.6928	13.9329	40.8109	51.4876	0.5716
17/04/16	88.6363	0.3619	2.0791	2.4409	8.3068	229.8966	16.1128	40.2494	51.0146	0.5122
18/04/16	90.1075	0.3543	2.2361	2.5905	7.8574	226.0845	15.0915	39.9761	50.8232	0.4161
19/04/16	89.9842	0.3482	2.3764	2.7246	7.2931	226.2815	14.6037	39.6341	50.5387	0.2908
20/04/16	89.6129	0.3493	2.3753	2.7246	7.1721	228.9365	14.3140	39.5914	50.5089	0.2854
21/04/16	89.8966	0.2803	2.4449	2.7252	7.1168	226.2622	29.4817	39.4509	50.4050	0.2003
22/04/16	94.7349	0.6222	2.6522	3.2744	6.8415	228.5122	13.4451	39.4147	50.4421	0.1985
23/04/16	91.5096	0.3770	2.4234	2.8003	6.9746	229.3669	13.7348	39.4735	50.6982	0.2460
24/04/16	91.7731	0.1725	1.8216	1.9941	6.2142	230.3964	13.7195	39.5696	50.8096	0.3064
25/04/16	92.4954	0.4144	1.7825	2.1969	5.7106	231.3951	12.3780	39.4152	50.7141	0.3265
26/04/16	92.5156	0.4182	1.5905	2.0087	5.6989	231.8258	13.0945	39.3678	50.6996	0.3375
27/04/16	91.9682	0.2525	1.6672	1.9198	5.8054	230.6941	12.9573	39.3875	50.7286	0.3000
28/04/16	91.8888	0.4044	2.1235	2.5280	6.6263	235.0272	29.3902	39.3808	50.7433	0.3228
29/04/16	92.0065	0.2968	1.9658	2.2626	6.1055	235.6357	12.0427	39.4960	50.7949	0.2588
30/04/16	91.6580	0.1788	1.7734	1.9523	6.8855	237.8586	10.0915	39.8439	50.9845	0.3247

Máximo	94.7349	0.6222	2.6522	3.2744	8.7085	237.8586	30.0152	40.8109	51.4876	0.5716
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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)
01/04/16	87.3951	0.1672	1.8176	1.9848	6.7461	221.7358	10.0457	39.4427	50.7829	0.3055
02/04/16	88.2757	0.1422	1.8492	1.9914	6.8437	221.6070	9.9695	39.2777	50.5565	0.2918
03/04/16	88.9855	0.1308	1.8276	1.9583	6.5053	217.5482	9.5274	39.1011	50.5090	0.2469
04/04/16	88.1824	0.1788	1.7870	1.9658	5.9581	219.9963	9.2378	38.8798	50.5868	0.2497
05/04/16	89.3766	0.4013	1.2027	1.6041	5.4647	218.1794	9.1921	38.7912	50.5197	0.2789
06/04/16	88.0443	0.1862	2.0353	2.2215	6.0665	222.4594	9.6494	39.1979	50.2854	0.0942
07/04/16	87.9308	0.2144	2.1772	2.3916	6.4950	224.2734	8.4146	39.1336	50.4653	0.0960
08/04/16	87.9157	0.2776	1.9376	2.2152	6.0624	220.8015	12.6372	39.0563	50.4633	0.0530
09/04/16	88.7624	0.2797	2.0950	2.3747	6.3116	221.6449	12.5915	38.7149	50.2405	0.1033
10/04/16	88.5253	0.2976	1.8496	2.1473	5.5018	217.8671	13.1098	38.6445	50.2269	0.1079
11/04/16	89.2622	0.1268	1.5153	1.6421	5.6625	220.1267	10.4726	38.9298	50.5240	0.1162
12/04/16	88.5554	0.2362	1.7775	2.0136	6.1530	221.9879	10.2439	38.8294	50.2965	0.0860
13/04/16	87.7602	0.2127	1.9441	2.1568	5.5514	222.1150	12.5762	38.8315	50.4434	0.0841
14/04/16	88.6888	0.1929	2.1174	2.3103	6.0250	221.3356	11.9665	39.0105	50.4280	0.1052
15/04/16	88.5433	0.2466	1.9218	2.1684	5.6255	220.7596	11.7988	38.7780	50.4085	0.0787
16/04/16	87.5208	0.2515	1.7990	2.0505	7.3397	223.5462	11.7530	39.3647	50.5511	0.1033
17/04/16	87.4217	0.3104	1.8463	2.1566	7.2384	225.2165	13.9939	39.4813	50.7733	0.3265
18/04/16	87.4193	0.3008	1.9580	2.2589	6.5866	222.8006	14.3750	39.1099	50.3054	0.0988
19/04/16	87.0342	0.2729	1.9166	2.1896	6.4886	222.9565	14.0244	38.9881	50.3822	0.0887
20/04/16	88.3268	0.2734	1.9643	2.2377	6.4309	223.1558	13.0793	39.0611	50.3506	0.1152
21/04/16	87.2544	0.2453	2.2324	2.4777	6.4829	222.9618	13.0640	38.8104	50.2674	0.0238
22/04/16	88.2734	0.2800	2.0145	2.2944	6.1785	222.1144	12.5305	38.8194	49.7206	0.0887
23/04/16	88.6588	0.2466	2.0768	2.3234	6.3279	224.8263	12.5305	38.8576	50.3082	0.0787
24/04/16	90.1445	0.1449	1.7280	1.8728	4.7675	227.6267	12.3628	38.9041	50.6520	0.0979
25/04/16	90.7606	0.2095	1.2662	1.4758	4.3132	227.4748	11.3567	38.8334	50.5179	0.2122
26/04/16	91.0799	0.2984	1.1420	1.4403	4.4265	225.4689	11.3262	38.6578	50.5304	0.2049
27/04/16	89.4385	0.1669	1.6008	1.7677	4.9912	225.6681	11.3567	38.6887	50.6674	0.1893
28/04/16	89.6733	0.1840	1.4966	1.6806	5.5936	222.0639	7.6524	39.0327	50.3351	0.0613
29/04/16	87.8817	0.0948	1.4671	1.5619	5.0768	223.8759	9.9085	38.0878	50.6517	0.1088
30/04/16	90.1680	0.1447	1.6460	1.7906	5.3117	223.7720	9.0701	38.9770	50.7056	0.1665

Mínimo	87.0342	0.0948	1.1420	1.4403	4.3132	217.5482	7.6524	38.0878	49.7206	0.0238
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Observaciones: