

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 Sulfhídrico (mg/m3)	Azufre total* (mg/m3)	Oxígeno* (% vol)
01/08/16	88.6327	0.2547	2.3200	2.5748	7.1965	223.9954	15.1694	39.1688	50.8632	0.1609	Menor a 10.8	N.D.
02/08/16	89.1389	0.2331	2.3221	2.5551	6.8303	223.8169	14.5810	38.9994	50.5997	0.0788		
03/08/16	89.9456	0.2076	2.1241	2.3317	6.3573	221.4514	12.5625	38.8808	50.5523	0.3008		
04/08/16	89.5878	0.3630	2.1310	2.4940	6.4635	221.5458	12.3287	38.7675	50.4370	0.5259		
05/08/16	89.5906	0.3184	2.1007	2.4190	6.2672	221.0708	13.5567	38.6952	50.4782	0.9708		
06/08/16	89.1091	0.2948	2.2412	2.5360	6.6199	220.5397	13.1594	38.7573	50.5915	0.9157		
07/08/16	89.0788	0.3098	2.2582	2.5680	6.8573	220.0753	14.3999	39.0074	50.5162	0.8806		
08/08/16	88.7743	0.2922	2.2378	2.5300	6.8271	221.8416	18.4965	38.8995	50.8068	0.8135		
09/08/16	86.1169	0.2761	1.9884	2.2645	6.4194	220.3300	11.4447	37.5432	50.4870	0.5076		
10/08/16	88.5848	0.5903	2.0949	2.6852	3.6107	234.5921	0.7963	37.4452	50.5389	0.0271		
11/08/16	87.8578	0.6845	2.1043	2.7889	2.9323	233.0068	1.1375	37.8443	50.2726	0.0266		
12/08/16	88.9476	0.6725	2.3112	2.9837	2.6087	230.6345	1.0781	37.5883	50.5410	0.0268		
13/08/16	87.7466	0.6714	1.9384	2.6099	2.5210	230.6496	0.8348	37.4888	50.3668	0.0248		
14/08/16	87.8558	0.6712	1.9839	2.6551	2.5014	228.9416	0.9653	37.5693	50.2711	0.0243		
15/08/16	87.9464	0.6728	1.9322	2.6051	2.5068	233.8728	0.9240	37.4449	50.5825	0.0183		
16/08/16	88.4663	0.6728	2.3335	3.0062	2.5031	222.2922	1.0128	37.4483	50.4752	0.0143		
17/08/16	87.5649	0.6722	2.1830	2.8552	2.4974	230.4885	1.0733	37.5634	50.2873	0.0118		
18/08/16	87.5747	0.6747	2.2123	2.8870	2.5087	227.6940	0.9996	37.6448	50.3463	0.0168		
19/08/16	87.5739	0.5432	2.3332	2.8764	3.8898	230.8725	6.1053	37.6659	50.3731	0.3518		
20/08/16	88.4863	0.2998	2.1090	2.4088	6.6556	221.4176	11.2220	38.5641	50.3606	1.3999		
21/08/16	89.2540	0.3623	2.0543	2.4165	6.6102	219.9155	10.8344	38.7867	50.3383	1.5140		
22/08/16	89.0977	0.2809	2.1211	2.4021	6.7919	221.9916	9.5095	38.8402	50.5049	1.7901		
23/08/16	89.3507	0.2582	2.0469	2.3051	6.7181	222.3715	8.5723	38.8082	50.3424	2.6732		
24/08/16	89.3797	0.2273	2.1070	2.3343	6.6256	222.8280	8.1874	38.7948	50.3310	1.4475		
25/08/16	88.6043	0.1671	2.2871	2.4543	7.1129	224.1299	8.9065	38.9916	50.3608	1.3645		
26/08/16	89.3730	0.2950	2.0882	2.3832	6.5587	218.7430	7.9538	38.7680	50.2609	1.4239		
27/08/16	89.4279	0.2368	2.0193	2.2561	6.6784	212.9658	9.1615	38.8181	50.1665	1.5499		
28/08/16	89.1029	0.1776	2.1407	2.3183	6.9643	219.4100	11.8830	38.8600	50.5533	1.4793		
29/08/16	89.7132	0.1570	2.1004	2.2574	6.7199	223.2458	19.2578	38.9734	50.3511	1.4007		
30/08/16	89.6537	0.1563	2.0859	2.2422	6.7779	223.2209	15.1934	39.0050	50.2446	1.3577		
31/08/16	88.9977	0.1463	2.2186	2.3648	6.9362	226.4448	11.5909	38.8946	50.3350	1.0333		

*/ 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	86.1169	0.1463	1.9322	2.2422	2.4974	212.9658	0.7963	37.4449	50.1665	0.0118
Promedio	88.7269	0.3819	2.1461	2.5280	5.4538	224.3353	8.8032	38.4041	50.4366	0.7784
Máximo	89.9456	0.6845	2.3335	3.0062	7.1965	234.5921	19.2578	39.1688	50.8632	2.6732
Desv. Est.	0.850925703	0.198948365	0.117427613	0.223340813	1.887209783	5.103994412	5.807009789	0.643269714	0.158034358	0.713425308

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 Sulfhídrico (mg/m3)
01/08/16	89.8291	0.2672	2.4557	2.7229	7.7398	224.6532	15.7774	39.6387	51.4406	0.6987
02/08/16	90.3947	0.2704	2.3952	2.6656	7.1837	225.4453	15.1372	39.3639	50.8686	0.5634
03/08/16	91.6121	0.2565	2.3320	2.5885	6.7555	223.4524	13.6128	39.2733	50.9677	0.9878
04/08/16	91.1007	0.4354	2.2594	2.6948	6.9268	223.2114	32.7439	39.3251	50.6654	1.0701
05/08/16	90.7729	0.3840	2.2498	2.6338	6.7060	223.6032	14.3293	39.2255	50.7191	1.2301
06/08/16	90.2402	0.3206	2.3005	2.6211	6.8842	222.1033	14.0091	39.2421	50.9095	1.1277
07/08/16	89.8782	0.3388	2.2977	2.6364	6.9939	221.2568	15.4116	39.3588	50.7757	1.1130
08/08/16	89.7374	0.2992	2.2816	2.5807	6.9237	222.0870	23.1555	39.3587	50.8293	1.0737
09/08/16	89.7397	0.2967	2.8455	3.1422	6.8969	221.9666	19.6494	39.3023	50.7546	1.0280
10/08/16	90.2115	0.9812	2.2995	3.2806	5.2763	237.3613	4.3445	38.6604	50.6117	0.0567
11/08/16	90.2190	0.9809	2.2095	3.1903	3.6836	236.6507	11.5549	38.6502	50.7075	0.0960
12/08/16	90.2207	0.9812	2.3300	3.3112	3.6866	237.2284	5.1982	38.6590	50.9206	0.0741
13/08/16	90.2153	0.9825	2.0482	3.0307	3.6882	237.4462	4.5274	38.6645	50.9463	0.0851
14/08/16	90.2164	0.9809	2.3329	3.3138	3.6808	237.2312	3.4909	38.6472	50.5591	0.0540
15/08/16	90.2117	0.9828	1.9822	2.9651	3.6894	237.1045	2.8811	38.6591	50.7370	0.1171
16/08/16	89.7642	0.9512	2.3589	3.3101	3.5312	237.8649	3.5213	38.2330	50.8320	0.5213
17/08/16	90.2052	0.9817	2.3985	3.3802	3.6857	237.8227	7.9268	38.6564	50.3174	0.2168
18/08/16	90.2161	0.9845	2.4998	3.4842	3.6891	237.3190	2.0427	38.6588	50.8187	0.2762
19/08/16	90.2015	0.9834	2.3988	3.3822	6.8918	238.1597	17.9573	39.2978	50.8502	1.8063
20/08/16	90.5372	0.3834	2.2699	2.6533	6.8939	222.2469	18.2470	39.2978	50.4405	2.1337
21/08/16	90.3825	0.3839	2.1307	2.5146	6.8950	221.8499	16.3567	39.2604	50.3656	1.8987
22/08/16	90.2441	0.3399	2.2230	2.5629	7.0027	222.8283	10.7165	39.2794	50.8456	3.0893
23/08/16	90.5841	0.2935	2.1470	2.4405	6.9176	223.4429	10.1067	39.2649	50.5104	4.7999
24/08/16	90.5710	0.2779	2.2719	2.5498	7.0550	224.8302	8.8872	39.3617	50.8218	1.8365
25/08/16	89.8324	0.2236	2.4344	2.6581	7.3892	227.2460	39.2835	39.5889	50.6430	1.6197
26/08/16	90.7004	0.3569	2.4088	2.7657	7.0817	225.9506	8.6585	39.3265	50.4330	1.7386
27/08/16	92.0233	0.2991	2.2608	2.5600	7.0383	222.4064	9.7409	39.2991	50.6121	2.4547
28/08/16	90.6514	0.2152	2.3119	2.5271	7.3430	220.9365	18.5518	39.3565	50.5952	1.8594
29/08/16	90.6273	0.1734	2.2033	2.3767	7.1195	223.3075	20.2591	39.3442	50.5968	2.1136
30/08/16	90.5677	0.1661	2.2651	2.4312	6.9562	223.7428	17.2104	39.3502	50.5689	1.8054
31/08/16	90.5781	0.1600	2.3522	2.5122	7.2754	227.3067	12.9421	39.4880	50.5552	1.5310

Máximo	92.0233	0.9845	2.8455	3.4842	7.7398	238.1597	39.2835	39.6387	51.4406	4.7999
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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)
01/08/16	87.4040	0.2424	2.1407	2.3831	6.8170	223.8181	14.5274	39.0881	50.3549	0.0329
02/08/16	87.9426	0.2127	1.9997	2.2124	6.3398	222.6468	13.5823	38.8637	50.3086	0.0329
03/08/16	89.6172	0.1895	1.9550	2.1445	5.9445	218.3869	10.4878	38.8067	50.3122	0.0329
04/08/16	88.6615	0.3575	1.8537	2.2112	6.1136	221.0802	9.2073	38.6489	50.2010	0.4280
05/08/16	89.2738	0.2804	1.8938	2.1742	5.4317	219.8496	12.4543	38.5927	50.2450	0.6372
06/08/16	87.9433	0.2746	1.9194	2.1940	5.9034	220.4170	12.4695	38.6749	50.2201	0.7884
07/08/16	87.7373	0.2891	2.0664	2.3555	6.1858	220.0508	12.6829	38.9066	50.3037	0.6805
08/08/16	87.5811	0.2710	2.1416	2.4126	6.0657	221.5659	13.8567	38.8595	50.3467	0.6256
09/08/16	85.0202	0.2736	1.2521	1.5257	5.5334	203.8232	0.3963	37.4407	50.2433	0.0329
10/08/16	88.0378	0.2536	1.2708	1.5244	3.3193	227.3480	0.3201	37.3985	50.1554	0.0138
11/08/16	87.8192	0.2081	1.3100	1.5181	2.9071	219.3943	0.3506	37.4483	50.1554	0.0174
12/08/16	87.3870	0.2034	1.8544	2.0578	2.0542	217.1573	0.3506	37.3350	50.2757	0.0127
13/08/16	87.4548	0.3275	1.0851	1.4127	2.0844	217.8551	0.3506	37.4088	50.1433	0.0174
14/08/16	87.3722	0.3094	1.9510	2.2604	1.5658	216.9615	0.3811	37.4433	50.1990	0.0234
15/08/16	87.6257	0.2856	1.9039	2.1895	2.1406	216.7545	0.3506	37.3577	50.0543	0.0121
16/08/16	87.6945	0.2805	1.0428	1.3233	2.0353	217.0775	0.3811	37.3888	50.1587	0.0123
17/08/16	87.5065	0.2811	1.0947	1.3758	1.9007	217.0813	0.3811	37.4899	50.1788	0.0109
18/08/16	85.2800	0.3175	1.3028	1.6202	1.8481	216.3182	0.4268	37.4092	50.1899	0.0120
19/08/16	87.2241	0.2756	1.8669	2.1425	3.0819	221.4069	0.3963	37.3575	50.2988	0.0329
20/08/16	87.4063	0.2736	1.8349	2.1085	5.9478	218.6592	7.2713	38.4972	50.2929	0.6356
21/08/16	88.6220	0.3372	1.8227	2.1600	6.5300	219.5024	6.9360	38.7617	50.3007	1.1432
22/08/16	88.5501	0.2691	2.0908	2.3599	6.5541	219.6469	7.3323	38.6980	50.3012	1.0124
23/08/16	89.0623	0.2144	1.9860	2.2005	6.6476	220.1631	7.3476	38.7031	50.3395	1.3554
24/08/16	88.7332	0.1761	2.0537	2.2298	6.2200	222.0457	6.7835	38.7545	50.1365	1.0627
25/08/16	88.0456	0.1214	2.2140	2.3354	6.3366	222.0651	7.9726	38.9498	50.1229	0.8396
26/08/16	88.2965	0.2770	1.9624	2.2394	6.4654	218.2910	6.9970	38.6642	50.1124	1.0390
27/08/16	88.0960	0.1898	1.8644	2.0542	6.0414	211.4320	8.4909	38.7932	50.1048	1.1963
28/08/16	88.1186	0.1478	1.9010	2.0488	6.1366	218.9233	8.8262	38.7541	50.3750	0.9740
29/08/16	88.8184	0.1178	1.8035	1.9212	5.8440	221.3418	17.2104	38.9070	50.1248	0.5670
30/08/16	88.1593	0.1133	1.8804	1.9937	6.1478	220.5106	12.5762	38.8689	50.0509	0.6173
31/08/16	88.4284	0.0951	2.1225	2.2176	6.9301	222.2212	10.1829	38.7734	50.1660	0.7536

Mínimo	85.0202	0.0951	1.0428	1.3233	1.5658	203.8232	0.3201	37.3350	50.0509	0.0109
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Observaciones: