

**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)</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)
01/08/15	89.3169	0.2783	2.3020	2.5803	6.5237	225.5041	10.4523	38.9778	50.3486	0.0979	Menor a 10.8	N.D.
02/08/15	88.9613	0.2472	2.3253	2.5725	6.7556	226.2541	10.2420	39.1300	50.4213	0.0961		
03/08/15	88.9443	0.2254	2.3055	2.5309	6.7499	225.6128	10.0067	39.1803	50.5231	0.1099		
04/08/15	89.1311	0.2175	2.2786	2.4960	6.6063	225.2628	9.8167	39.1473	50.4880	0.1136		
05/08/15	89.3474	0.2825	2.2408	2.5234	6.5113	225.5142	10.4952	39.1754	50.4475	0.1134		
06/08/15	89.3838	0.3302	2.2133	2.5435	6.4932	223.8471	11.3102	38.9731	50.3256	0.1132		
07/08/15	89.5408	0.3337	2.2648	2.5985	6.3770	224.2968	12.1619	38.8620	50.2314	0.1063		
08/08/15	89.3804	0.3328	2.2352	2.5679	6.2461	225.9521	12.4647	38.7567	50.2478	0.1011		
09/08/15	89.5374	0.3456	2.2307	2.5763	6.3577	225.3441	13.0745	38.9005	50.2419	0.1028		
10/08/15	89.5623	0.3679	2.1291	2.4970	6.4062	225.0942	13.4708	38.9434	50.4036	0.0825		
11/08/15	89.3297	0.3159	2.2180	2.5339	6.2705	224.7761	13.4909	38.7497	50.2739	0.0777		
12/08/15	89.4887	0.3244	2.2800	2.6044	6.4084	223.5908	12.9601	38.8787	50.2316	0.0828		
13/08/15	89.3696	0.3244	2.0498	2.3742	6.6070	224.5756	12.8597	39.1163	50.5637	0.0905		
14/08/15	89.3112	0.3309	1.9721	2.3031	6.6586	224.8487	12.4754	39.2075	50.5629	0.0958		
15/08/15	89.5668	0.3664	2.0891	2.4555	6.3791	224.8077	13.8090	38.9917	50.3763	0.0764		
16/08/15	89.7579	0.4003	2.1578	2.5581	6.1661	223.8797	14.7980	38.8393	50.2093	0.0581		
17/08/15	89.5328	0.3602	2.0891	2.4493	6.3693	224.3615	14.3724	39.0218	50.3884	0.0487		
18/08/15	89.3679	0.2695	2.2572	2.5267	6.4525	225.1082	14.3085	39.0236	50.3640	0.0436		
19/08/15	89.5907	0.3277	2.2073	2.5349	6.2429	224.3270	14.4829	38.9389	50.2797	0.0645		
20/08/15	89.2051	0.3513	2.2533	2.6046	6.4815	225.3976	13.8817	39.0305	50.3213	0.0623		
21/08/15	89.3526	0.3398	2.1833	2.5231	6.4726	224.4212	13.7788	39.0206	50.3278	0.0676		
22/08/15	89.4939	0.3003	2.1807	2.4810	6.4452	223.7214	13.2097	38.9860	50.3518	0.0408		
23/08/15	90.1652	0.3273	2.1822	2.5095	6.3940	223.9760	12.6042	39.2516	50.3048	0.0626		
24/08/15	90.1263	0.3360	2.1717	2.5077	6.4104	226.0107	13.2173	39.2740	50.3633	0.0808		
25/08/15	88.7412	0.3068	2.3409	2.6477	6.8203	226.0237	13.3339	39.1640	50.3619	0.0836		
26/08/15	89.3603	0.3207	2.2811	2.6018	6.4853	223.7113	13.7137	38.9350	50.2705	0.0590		
27/08/15	89.6234	0.3010	2.3218	2.6228	6.2428	223.1061	14.3655	38.8325	50.2030	0.0570		
28/08/15	89.8063	0.2988	2.3516	2.6505	6.0760	222.9940	13.8505	38.7449	50.1392	0.0595		
29/08/15	90.0964	0.2888	2.2224	2.5112	5.9393	223.1659	13.6920	38.7517	50.2517	0.0682		
30/08/15	90.8041	0.3004	2.2739	2.5743	5.8567	222.7596	12.4825	38.9703	50.1475	0.0710		
31/08/15	90.6681	0.2756	2.2582	2.5338	5.9771	224.1188	12.2472	39.0586	50.2427	0.0423		

\*/ 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	88.7412	0.2175	1.9721	2.3031	5.8567	222.7596	9.8167	38.7449	50.1392	0.0408
Promedio	89.5440	0.3138	2.2215	2.5353	6.3930	224.5924	12.8203	38.9946	50.3295	0.0784
Máximo	90.8041	0.4003	2.3516	2.6505	6.8203	226.2541	14.7980	39.2740	50.5637	0.1136
Desv. Est.	0.447758049	0.040623045	0.087838121	0.073445972	0.229229993	0.971651482	1.401288125	0.151468837	0.11050737	0.022479265

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>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)
01/08/15	90.2817	0.3565	2.4486	2.7543	6.8005	226.2000	10.7165	39.3940	50.5437	0.1436
02/08/15	89.7047	0.2905	2.3792	2.6244	6.9128	226.6125	10.4116	39.4753	50.4780	0.1290
03/08/15	89.8168	0.2471	2.4161	2.6559	6.9722	226.1231	10.3963	39.6868	50.6841	0.2332
04/08/15	90.1705	0.2430	2.4333	2.6466	6.7984	225.7128	10.1524	39.5443	50.5731	0.1665
05/08/15	90.1570	0.3270	2.3524	2.6096	6.9136	227.0898	32.4238	39.6324	50.5678	0.1765
06/08/15	90.3424	0.3511	2.2783	2.6119	6.7602	225.1084	13.9939	39.4014	50.4248	0.1683
07/08/15	90.4029	0.3504	2.3254	2.6541	6.7392	225.1955	12.6372	39.2763	50.3217	0.1665
08/08/15	90.4339	0.3648	2.3149	2.6254	6.5007	227.7865	12.9573	39.2652	50.2974	0.1445
09/08/15	90.5592	0.3935	2.2711	2.6090	6.7496	227.8961	13.3841	39.3391	50.3462	0.1619
10/08/15	90.5591	0.3945	2.2079	2.5992	6.7281	225.9296	13.7348	39.4668	50.5460	0.1774
11/08/15	90.5926	0.3694	2.3582	2.6030	6.6426	225.7067	13.7805	39.3000	50.3403	0.1152
12/08/15	90.2968	0.3615	2.3895	2.6703	6.6518	224.2115	13.6585	39.2185	50.2711	0.1079
13/08/15	90.3947	0.3730	2.2600	2.6217	7.2938	225.7161	31.9665	39.7920	50.8328	0.1162
14/08/15	90.2508	0.3777	2.1398	2.5161	7.2038	225.7265	13.1098	39.7486	50.7698	0.1244
15/08/15	90.4795	0.4189	2.1895	2.5977	6.6294	225.9742	14.4055	39.4229	50.5157	0.1088
16/08/15	90.4833	0.4187	2.2191	2.6168	6.3105	224.3208	15.3201	39.1641	50.2354	0.0960
17/08/15	90.4179	0.4403	2.2531	2.5733	6.7020	225.2035	14.9390	39.4230	50.4593	0.1098
18/08/15	90.3684	0.3214	2.3110	2.5917	6.8257	226.1821	14.8476	39.5381	50.5093	0.0960
19/08/15	90.4657	0.3568	2.3655	2.7026	6.4139	224.9822	15.0305	39.2717	50.3507	0.1363
20/08/15	89.9772	0.3662	2.3560	2.7002	6.6709	226.4153	31.8293	39.3661	50.3703	0.1326
21/08/15	90.2071	0.3696	2.2669	2.5944	6.7329	225.7529	14.1768	39.4041	50.4011	0.1317
22/08/15	90.4325	0.3641	2.3143	2.6733	6.6475	224.3745	14.1006	39.3556	50.4469	0.1061
23/08/15	90.3606	0.3335	2.2301	2.5312	6.4531	224.8200	12.8506	39.2678	50.3423	0.1381
24/08/15	90.1553	0.3817	2.1759	2.5463	6.6024	227.2100	15.6250	39.3962	50.3882	0.1463
25/08/15	89.7608	0.3682	2.4227	2.7087	7.0757	227.3298	13.7500	39.5459	50.4221	0.1482
26/08/15	90.6190	0.3913	2.4095	2.6840	6.9700	225.4378	14.2988	39.4736	50.4774	0.1033
27/08/15	90.6683	0.3630	2.4202	2.7041	6.4971	224.0369	45.7470	39.2529	50.2805	0.1692
28/08/15	90.8252	0.3226	2.4087	2.6974	6.5149	223.6490	14.3140	39.1487	50.2100	0.1500
29/08/15	90.8517	0.3078	2.2811	2.5822	6.2717	224.0268	14.3750	39.1882	50.3559	0.1262
30/08/15	90.8041	0.3004	2.2739	2.5743	5.8567	222.7596	13.2470	38.9703	50.1475	0.1427
31/08/15	90.8041	0.3004	2.2752	2.5743	6.2702	225.4780	12.4848	39.2168	50.3380	0.1098

<b>Máximo</b>	90.8517	0.4403	2.4486	2.7543	7.2938	227.8961	45.7470	39.7920	50.8328	0.2332
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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>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)
01/08/15	89.3109	0.2589	2.1228	2.3817	6.4171	224.8083	10.1829	38.9122	50.1535	0.0649
02/08/15	88.8100	0.2330	2.1380	2.3710	6.5100	225.8957	10.0305	39.0716	50.3645	0.0576
03/08/15	88.9007	0.2189	2.1087	2.3277	5.9601	225.1025	9.4970	38.8071	50.3621	0.0713
04/08/15	88.8477	0.2175	2.1379	2.3553	6.4989	224.8128	9.2073	38.8895	50.4030	0.0649
05/08/15	88.9611	0.2507	2.1472	2.3979	6.4581	223.9386	9.0549	39.0965	50.3272	0.0677
06/08/15	88.7726	0.3002	2.0665	2.3667	6.3589	222.5858	10.6555	38.8632	50.2265	0.0613
07/08/15	88.8941	0.3077	2.2115	2.5192	6.3587	223.3981	11.6159	38.8213	50.1411	0.0659
08/08/15	89.3238	0.2473	2.2297	2.4771	6.2274	224.1177	12.0579	38.7512	50.1983	0.0677
09/08/15	89.1752	0.2919	2.1488	2.4407	5.9663	222.7921	12.5762	38.7921	50.1376	0.0521
10/08/15	88.9835	0.2806	1.9817	2.2624	6.0092	224.2588	13.1860	38.9339	50.2612	0.0302
11/08/15	89.2715	0.2767	2.1230	2.3997	5.8950	223.8455	13.2165	38.7476	50.2075	0.0329
12/08/15	89.4847	0.2712	2.1775	2.4486	6.0983	222.9701	12.4848	38.8249	50.1921	0.0494
13/08/15	88.8079	0.2664	2.0404	2.3068	5.8899	223.4351	8.8415	38.8165	50.2946	0.0567
14/08/15	88.9160	0.3160	1.9721	2.2881	6.2965	223.9708	12.0732	38.7799	50.3559	0.0686
15/08/15	89.1102	0.3658	1.9823	2.3481	6.0460	223.6412	13.0945	38.8679	50.2370	0.0320
16/08/15	89.1567	0.2933	2.0285	2.3218	5.9620	223.4387	14.2530	38.7675	50.1832	0.0101
17/08/15	89.3076	0.2929	2.0872	2.3801	5.8832	223.5195	13.9329	38.7510	50.3174	0.0009
18/08/15	89.2454	0.2188	2.1918	2.4106	6.2708	224.0342	13.8415	38.9249	50.2187	0.0101
19/08/15	89.2254	0.2656	2.0720	2.3377	6.1256	223.6719	13.9024	38.9079	50.2088	0.0009
20/08/15	89.0856	0.2645	2.2407	2.5052	5.9492	224.3799	9.6494	38.9177	50.2723	0.0128
21/08/15	89.2384	0.3156	2.0627	2.3783	6.1541	223.0894	13.3079	38.9160	50.2545	0.0174
22/08/15	88.9102	0.2331	2.0339	2.2670	6.3408	223.0682	12.4238	38.8177	50.2567	0.0091
23/08/15	88.7423	0.2757	2.1651	2.4408	6.2923	223.1321	12.3323	39.1717	50.2674	0.0128
24/08/15	89.9282	0.2512	2.0337	2.2849	6.2902	224.8113	13.0183	38.9975	50.3384	0.0329
25/08/15	88.7412	0.2870	2.1583	2.4453	6.0441	224.7177	12.9878	38.8891	50.3017	0.0247
26/08/15	88.9115	0.2566	2.0701	2.3267	6.0680	221.9847	13.2317	38.8917	50.0637	0.0201
27/08/15	88.8427	0.2633	2.1737	2.4370	6.1467	222.1754	13.6890	38.7550	50.1254	0.0192
28/08/15	89.2283	0.2332	2.3231	2.5562	5.9955	222.3391	13.6128	38.7449	50.0683	0.1229
29/08/15	89.7162	0.2665	1.9829	2.2494	5.8761	222.3050	13.1250	38.7515	50.1475	0.0174
30/08/15	90.5643	0.2939	2.0001	2.2940	5.8167	222.7596	11.9207	38.9026	50.1475	0.0320
31/08/15	89.2993	0.2535	2.1606	2.4140	5.8782	222.7596	11.9970	39.0079	50.1475	0.0046

<b>Mínimo</b>	88.7412	0.2175	1.9721	2.2494	5.8167	221.9847	8.8415	38.7449	50.0637	0.0009
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Observaciones: