

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)
01/01/16	88.9474	0.1624	2.4110	2.5734	6.6685	225.7492	7.1217	38.8151	50.2354	0.2327	Menor a 10.8	N.D.
02/01/16	88.7067	0.1782	2.3742	2.5524	6.9401	226.4927	8.6908	38.8951	50.3324	0.2528		
03/01/16	88.9604	0.1863	2.5028	2.6891	6.6994	221.6900	9.1399	38.6677	50.1502	0.1994		
04/01/16	89.1150	0.2134	2.4725	2.6859	6.5563	220.9842	8.4938	38.6265	50.0860	0.1784		
05/01/16	89.9986	0.2262	2.5867	2.8129	6.5505	223.1608	6.3754	38.9959	50.0752	0.0845		
06/01/16	90.1053	0.2146	2.5807	2.7953	6.5005	222.7357	5.8348	38.9627	50.0665	0.1003		
07/01/16	90.2842	0.1914	2.5476	2.7390	6.3833	222.2500	5.9721	38.9479	50.0879	0.1320		
08/01/16	90.2299	0.1843	2.5181	2.7024	6.4000	223.5852	7.1340	39.0148	50.1440	0.1228		
09/01/16	89.8883	0.2306	2.5193	2.7499	6.5934	223.8427	8.0360	39.1139	50.1696	0.1582		
10/01/16	89.9205	0.1995	2.5254	2.7249	6.5516	223.5247	7.6702	39.1317	50.1978	0.1422		
11/01/16	89.9269	0.1875	2.4968	2.6842	6.5561	223.4928	7.2515	39.1670	50.2386	0.1530		
12/01/16	89.4406	0.1712	2.4860	2.6572	6.4334	224.7772	7.0378	38.8450	50.1829	0.1716		
13/01/16	89.6220	0.1640	2.5142	2.6781	6.2893	224.6099	6.6969	38.7599	50.1229	0.1580		
14/01/16	89.6588	0.1609	2.5415	2.7023	6.2024	226.0017	6.8302	38.7429	50.0737	0.1666		
15/01/16	89.1650	0.1420	2.5356	2.6776	6.6247	224.2280	6.9307	38.9304	50.2424	0.1640		
16/01/16	89.1755	0.1424	2.4827	2.6251	6.6525	225.9801	6.8399	38.9718	50.4240	0.1640		
17/01/16	89.1903	0.1515	2.4701	2.6216	6.7034	223.8115	7.2181	38.9511	50.3377	0.1636		
18/01/16	89.0214	0.1654	2.4894	2.6548	6.8403	225.9358	7.3463	38.9755	50.2280	0.1723		
19/01/16	89.0718	0.1554	2.3792	2.5346	6.8053	227.0725	7.6383	39.0867	50.4661	0.1973		
20/01/16	88.9414	0.1689	2.2308	2.3996	6.6514	224.1920	8.6886	39.0122	50.9194	0.2361		
21/01/16	89.1198	0.1737	2.1513	2.3250	6.7982	226.6723	8.4324	39.2736	50.6121	0.3201		
22/01/16	88.8865	0.1580	2.2709	2.4289	6.9822	225.8341	7.8845	39.2462	50.4738	0.2777		
23/01/16	88.9215	0.1526	2.2351	2.3876	6.9457	226.3101	7.6197	39.2771	50.5860	0.2953		
24/01/16	88.5388	0.1486	2.4641	2.6127	6.8868	224.8372	7.5807	38.9548	50.3769	0.2292		
25/01/16	88.5093	0.1833	2.3444	2.5278	6.9213	228.3408	6.9842	39.0523	50.5853	0.2219		
26/01/16	88.8466	0.1730	2.4829	2.6559	6.8877	227.9138	7.0816	39.0636	50.5296	0.1570		
27/01/16	88.4519	0.1938	2.4412	2.6349	6.9151	225.8017	6.6369	38.9752	50.4054	0.1742		
28/01/16	88.3023	0.1975	2.4734	2.6708	6.9170	230.2025	6.2414	39.0420	50.3809	0.1814		
29/01/16	88.2869	0.1680	2.5700	2.7381	6.9393	226.7071	5.6982	38.9767	50.3821	0.1739		
30/01/16	88.6424	0.1777	2.5439	2.7216	6.7150	224.9135	5.9240	38.8443	50.2606	0.1560		
31/01/16	88.6185	0.1816	2.5040	2.6856	6.8402	226.7342	7.0339	38.8543	50.3089	0.1684		

*/ 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	88.2869	0.1420	2.1513	2.3250	6.2024	220.9842	5.6982	38.6265	50.0665	0.0845
Promedio	89.1772	0.1775	2.4563	2.6338	6.6887	225.1092	7.2279	38.9733	50.3123	0.1840
Máximo	90.2842	0.2306	2.5867	2.8129	6.9822	230.2025	9.1399	39.2771	50.9194	0.3201
Desv. Est.	0.583207476	0.023120942	0.108908626	0.118543528	0.212102894	2.015666817	0.879106552	0.160127028	0.198550856	0.053114913

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)
01/01/16	90.3750	0.1925	2.6874	2.8799	7.2650	227.2270	7.7591	39.3408	50.3915	0.3192
02/01/16	90.1729	0.1957	2.4734	2.6691	7.2853	228.0301	9.2835	39.3709	50.4147	0.3137
03/01/16	90.0915	0.2115	2.6201	2.8316	7.0860	223.7426	9.4055	39.2494	50.3291	0.2515
04/01/16	90.2047	0.3027	2.5849	2.8876	6.7567	223.6450	8.9634	39.1341	50.1858	0.2698
05/01/16	89.9986	0.2262	2.5867	2.8129	6.5905	223.5608	6.5854	38.9959	50.0752	0.1491
06/01/16	90.2996	0.2262	2.6009	2.8271	6.5960	224.2762	6.2805	38.9959	50.0781	0.1601
07/01/16	90.5411	0.2350	2.6313	2.8664	6.5859	224.9573	29.4970	39.0009	50.1456	0.1756
08/01/16	90.3926	0.2040	2.5830	2.7870	6.6698	226.8138	7.8963	39.1822	50.2477	0.1738
09/01/16	90.1865	0.2822	2.5861	2.8683	6.7760	224.8818	8.2622	39.1932	50.2267	0.2140
10/01/16	90.0934	0.2087	2.5659	2.7746	6.6514	226.5169	8.0183	39.1955	50.2503	0.1857
11/01/16	90.1328	0.2112	2.5566	2.7678	6.6699	224.6562	7.5915	39.2971	50.3246	0.2689
12/01/16	90.1693	0.1945	2.5844	2.7789	6.5559	227.2515	7.1799	39.2253	50.3388	0.2396
13/01/16	90.3310	0.1865	2.5993	2.7859	6.3974	227.0985	7.1037	39.0731	50.1935	0.2451
14/01/16	90.4220	0.2010	2.6439	2.8449	6.3791	226.2531	29.3445	39.0918	50.1907	0.2168
15/01/16	90.1406	0.1658	2.5875	2.7532	6.8179	226.0003	7.1951	39.2809	50.3182	0.2835
16/01/16	90.0713	0.1554	2.5702	2.7256	6.8174	227.2328	7.0274	39.3747	50.4405	0.2634
17/01/16	90.1220	0.1677	2.5652	2.7329	6.9348	226.4458	7.5305	39.3305	50.4032	0.2524
18/01/16	89.8156	0.1849	2.6836	2.8686	6.9783	230.5542	7.6524	39.3370	50.3798	0.2524
19/01/16	89.9108	0.1703	2.5787	2.7490	6.9475	230.2309	8.0183	39.4568	50.5336	0.2918
20/01/16	90.3827	0.2325	2.5776	2.8102	6.9754	231.3343	9.6494	39.9271	51.0382	0.3951
21/01/16	90.1787	0.2207	2.2321	2.4528	7.2532	228.1127	29.7256	39.6883	50.7040	0.4171
22/01/16	89.8518	0.1866	2.4111	2.5977	7.3038	227.2789	8.1098	39.6525	50.6436	0.4015
23/01/16	89.6919	0.1646	2.4141	2.5787	7.2084	227.1880	7.8354	39.6641	50.6762	0.3603
24/01/16	89.6475	0.1899	2.6118	2.8017	7.0675	227.1141	7.7744	39.4412	50.4745	0.3000
25/01/16	89.5920	0.1998	2.4491	2.6489	7.0880	228.9440	7.4238	39.6310	50.6164	0.3027
26/01/16	89.7460	0.2005	2.5577	2.7582	7.1706	228.2430	7.5000	39.5875	50.5758	0.2158
27/01/16	89.5573	0.2300	2.5680	2.7980	7.1060	229.0500	6.9055	39.4833	50.4198	0.2570
28/01/16	89.4880	0.2100	2.5666	2.7765	7.2304	230.5672	29.5732	39.5451	50.4355	0.2597
29/01/16	89.5013	0.2085	2.7011	2.9096	7.3567	230.2934	5.8689	39.5340	50.4187	0.3137
30/01/16	89.9715	0.2022	2.6519	2.8542	7.1945	230.7703	6.4024	39.5254	50.4031	0.2277
31/01/16	89.7474	0.2104	2.6053	2.8157	7.1584	231.2801	7.7896	39.3879	50.3669	0.2597

Máximo	90.5411	0.3027	2.7011	2.9096	7.3567	231.3343	29.7256	39.9271	51.0382	0.4171
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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)
01/01/16	87.7205	0.1599	2.4012	2.5612	6.0949	225.1266	6.5549	38.8132	50.2338	0.1216
02/01/16	87.8991	0.1740	2.3040	2.4780	6.6156	223.7186	7.7591	38.8859	50.3263	0.1893
03/01/16	88.2009	0.1815	2.2182	2.3997	6.6844	219.1234	8.8872	38.6221	50.1095	0.1262
04/01/16	88.9411	0.1763	2.3341	2.5105	6.4036	219.2180	7.6829	38.5488	50.0857	0.1226
05/01/16	89.4586	0.2262	2.5867	2.8129	6.5505	223.1608	6.1890	38.9959	50.0052	0.0293
06/01/16	89.9986	0.1871	2.5509	2.7380	6.3609	221.4571	5.4116	38.8959	50.0228	0.0430
07/01/16	90.0340	0.1520	2.4487	2.6007	6.1893	220.2257	5.3963	38.9074	50.0346	0.0823
08/01/16	89.7824	0.1619	2.4501	2.6120	6.2705	222.7122	6.2500	38.9497	50.0903	0.0787
09/01/16	89.6209	0.1833	2.4791	2.6624	6.3598	222.2770	7.8354	39.0381	50.1163	0.0887
10/01/16	89.7959	0.1910	2.4801	2.6711	6.4043	221.7176	7.3628	39.0602	50.1435	0.0723
11/01/16	89.6875	0.1701	2.4249	2.5950	6.4051	222.2994	7.0122	39.0566	50.1533	0.0448
12/01/16	88.4487	0.1265	2.2318	2.3583	6.2083	220.7951	6.8445	38.7845	50.1476	0.0869
13/01/16	89.5305	0.1114	2.4598	2.5712	5.6397	222.6933	6.3720	38.6441	50.1088	0.0915
14/01/16	88.2178	0.1544	2.2871	2.4415	5.6442	221.7744	4.3598	38.6018	50.0734	0.0640
15/01/16	88.0496	0.1392	2.2367	2.3759	5.9356	222.6053	6.6921	38.8151	50.1848	0.0530
16/01/16	88.8747	0.0929	2.3899	2.4828	6.5199	224.5297	6.6006	38.9636	50.2465	0.0988
17/01/16	87.9577	0.1109	2.3386	2.4495	5.9144	223.2647	6.9360	38.8783	50.1770	0.0704
18/01/16	88.5591	0.1142	2.4375	2.5517	6.6025	223.3298	7.0427	38.8807	50.1695	0.0293
19/01/16	88.2895	0.1057	2.0760	2.1817	6.4723	224.0364	7.2409	38.9876	50.2594	0.0787
20/01/16	87.7216	0.1305	2.0979	2.2284	6.3363	222.7940	7.9421	38.8258	50.1770	0.1061
21/01/16	88.0251	0.1460	1.9102	2.0562	6.1584	226.5076	5.8689	39.1393	50.5031	0.2186
22/01/16	87.7230	0.1227	1.9355	2.0581	6.8514	225.4963	7.4848	39.0893	50.4682	0.1884
23/01/16	87.8589	0.1420	2.1542	2.2962	6.4594	225.8750	7.3780	39.1071	50.4246	0.1710
24/01/16	87.6462	0.1183	2.3683	2.4865	6.1084	224.2510	7.3476	38.9250	50.2727	0.0942
25/01/16	88.5073	0.1445	2.0897	2.2342	6.6350	225.7271	6.7073	38.9000	50.4265	0.1271
26/01/16	88.7546	0.1210	2.3829	2.5039	6.8330	223.8386	6.7530	38.9543	50.2900	0.0293
27/01/16	88.3183	0.1827	2.3554	2.5381	6.6545	223.8170	6.1738	38.9634	50.3134	0.0640
28/01/16	87.7073	0.1473	2.2302	2.3775	6.4510	225.6999	5.6402	38.8558	50.3422	0.1079
29/01/16	87.8370	0.1475	2.3170	2.4645	6.7545	224.4730	5.4421	38.7937	50.2273	0.1006
30/01/16	88.5839	0.1321	2.2206	2.3526	6.5159	223.0806	5.3963	38.6742	50.1182	0.0256
31/01/16	87.4812	0.1767	2.4601	2.6367	6.4298	225.2299	6.3415	38.7854	50.2476	0.0796

Mínimo	87.4812	0.0929	1.9102	2.0562	5.6397	219.1234	4.3598	38.5488	50.0052	0.0256
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Observaciones: