

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)
01/08/17	88.9766	0.1579	1.9519	2.1098	7.3941	219.2384	6.5795	39.0047	50.6578	0.0266	Menor a 10.8	N.D.
02/08/17	89.3925	0.1466	2.1769	2.3235	7.0351	221.5275	6.6460	39.0004	50.4045	0.0182		
03/08/17	89.5362	0.1378	1.9559	2.0937	7.0100	221.2680	8.6051	39.1431	50.7686	0.0504		
04/08/17	89.4381	0.1079	2.0771	2.1850	6.8185	220.7644	8.8538	38.8361	50.6127	0.0559		
05/08/17	89.5219	0.0980	2.0227	2.1207	6.8522	221.9820	8.8413	38.8390	50.5218	0.1138		
06/08/17	89.6626	0.1191	1.8460	1.9651	6.8792	216.6549	8.2964	38.8962	50.6323	0.1787		
07/08/17	89.8546	0.1585	1.7208	1.8793	6.7519	220.8998	7.5211	38.9063	50.7026	0.1929		
08/08/17	89.8038	0.1672	1.7780	1.9452	6.7013	218.9628	7.7442	38.8906	50.4917	0.1737		
09/08/17	90.0906	0.1572	1.9088	2.0660	6.9873	218.2419	7.4634	39.1884	50.5814	0.1401		
10/08/17	89.5717	0.1434	1.9348	2.0782	6.8603	221.8349	7.7462	38.8479	50.6016	0.1006		
11/08/17	89.8603	0.1118	1.8815	1.9933	6.6465	219.3103	8.3948	38.8249	50.6269	0.1309		
12/08/17	89.1085	0.1282	1.9312	2.0594	7.1797	219.6961	9.3222	39.0420	50.6413	0.1239		
13/08/17	89.2841	0.1065	1.8812	1.9877	7.0732	221.3529	9.0660	39.0447	50.6717	0.1488		
14/08/17	89.9750	0.0960	1.7559	1.8519	6.9465	220.4268	8.3320	39.1362	50.7644	0.1968		
15/08/17	89.7821	0.1234	1.8433	1.9667	7.0050	216.5524	7.2677	39.1235	50.6114	0.1558		
16/08/17	89.8416	0.1370	1.9002	2.0372	6.9233	219.8618	7.4006	39.0455	50.6730	0.1349		
17/08/17	89.7540	0.1468	1.8058	1.9526	6.7449	219.2926	8.4914	38.8950	50.5613	0.2173		
18/08/17	89.1314	0.1443	1.9162	2.0605	7.2120	217.3388	7.5765	39.0158	50.6434	0.1316		
19/08/17	89.3544	0.1238	1.9596	2.0834	7.0042	218.8209	6.8661	38.9262	50.6140	0.0922		
20/08/17	89.8510	0.1325	1.9929	2.1254	6.8335	218.3408	7.7595	38.9807	50.5991	0.0868		
21/08/17	89.7245	0.1438	2.0215	2.1653	6.8961	220.1777	8.6167	38.9988	50.5178	0.1110		
22/08/17	89.5217	0.1141	2.0542	2.1683	7.0658	221.7295	8.2604	39.0643	50.5714	0.1172		
23/08/17	89.2371	0.1058	2.0428	2.1486	7.0187	219.5138	8.6993	38.9284	50.6484	0.0967		
24/08/17	89.3542	0.1189	1.9734	2.0923	6.9587	220.5287	8.7728	38.9337	50.6449	0.0973		
25/08/17	89.7668	0.1711	1.8639	2.0350	6.7032	220.5830	9.2578	38.8231	50.5601	0.1354		
26/08/17	89.6858	0.1423	2.0564	2.1986	6.9341	218.1484	8.9596	38.9770	50.4785	0.1047		
27/08/17	89.3626	0.1788	2.0447	2.2235	7.1949	222.0490	8.1559	39.0640	50.5253	0.1579		
28/08/17	89.4851	0.1636	2.0494	2.2129	7.1013	221.1650	7.9048	39.0318	50.5485	0.1254		
29/08/17	89.9429	0.1571	2.0443	2.2015	6.6899	219.4277	8.8829	38.8986	50.4622	0.1064		
30/08/17	89.7331	0.1777	2.1356	2.3133	6.7677	219.8590	9.2216	38.8885	50.4516	0.1233		
31/08/17	88.5627	0.1152	2.1512	2.2664	7.3172	218.9830	7.9866	39.1151	50.7509	0.1151		

*/ 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	88.5627	0.0960	1.7208	1.8519	6.6465	216.5524	6.5795	38.8231	50.4045	0.0182
Promedio	89.5538	0.1365	1.9574	2.0939	6.9518	219.8236	8.1772	38.9778	50.5981	0.1213
Máximo	90.0906	0.1788	2.1769	2.3235	7.3941	222.0490	9.3222	39.1884	50.7686	0.2173
Desv. Est.	0.331222458	0.023767835	0.115166406	0.118179816	0.18638847	1.506188503	0.765274705	0.103610867	0.090142606	0.046035287

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)
01/08/17	90.1573	0.1783	2.0682	2.2164	7.7067	221.5055	7.0884	39.5128	50.7024	0.0585
02/08/17	90.3282	0.1668	2.4113	2.5420	7.6770	222.5430	29.9695	39.4942	50.6723	0.0558
03/08/17	90.5390	0.1806	2.1983	2.3587	7.4001	224.2901	9.0701	39.6140	50.7794	0.1408
04/08/17	90.8549	0.1428	2.2540	2.3851	7.1015	223.8771	9.3445	39.3778	50.6819	0.3622
05/08/17	90.8854	0.1172	2.1441	2.2397	7.1659	222.4081	9.4055	39.3389	50.6211	0.1756
06/08/17	90.8213	0.1777	1.9907	2.0917	7.1161	221.2661	9.0091	39.4180	50.7515	0.2268
07/08/17	90.9248	0.1977	1.8165	1.9703	6.9439	221.5184	8.0640	39.3578	50.7235	0.3649
08/08/17	91.2152	0.2058	1.9348	2.1140	7.3274	224.7658	8.2317	39.6355	50.8755	0.2195
09/08/17	90.9442	0.1821	2.0661	2.2426	7.4572	223.7260	30.0610	39.5250	50.7588	0.1930
10/08/17	91.0999	0.1658	2.0177	2.1681	7.2284	222.1402	8.3689	39.3737	50.6309	0.1408
11/08/17	91.2080	0.1473	1.9841	2.1213	7.0201	222.5625	9.0091	39.3381	50.6781	0.1857
12/08/17	90.6550	0.1414	2.0820	2.2160	7.6260	222.2657	9.6037	39.6575	50.8094	0.1683
13/08/17	90.6682	0.1435	2.1366	2.2750	7.7506	223.2784	9.6189	39.9083	50.9073	0.2579
14/08/17	91.5480	0.1112	1.8754	1.9645	7.3019	222.4244	9.2988	39.4963	50.7996	0.4235
15/08/17	90.6710	0.1424	2.0036	2.1375	7.2437	222.0890	7.7896	39.4878	50.7853	0.2158
16/08/17	90.6824	0.1503	2.0047	2.1459	7.2033	221.7779	29.7561	39.3995	50.7150	0.2552
17/08/17	91.2300	0.1926	2.0739	2.2595	7.3976	220.7237	9.2835	39.4607	50.7207	0.3878
18/08/17	90.4244	0.1862	1.9640	2.1367	7.5463	222.8566	14.4665	39.5466	50.7220	0.2012
19/08/17	90.6066	0.1507	2.0218	2.1623	7.3028	222.7217	7.2409	39.4240	50.6826	0.1354
20/08/17	90.6231	0.1559	2.0811	2.2129	7.0276	220.7823	8.4604	39.3446	50.6388	0.1207
21/08/17	90.7385	0.1643	2.1215	2.2508	7.2763	221.3524	9.1006	39.3884	50.5963	0.3585
22/08/17	90.4196	0.1308	2.1086	2.2275	7.2740	221.9204	8.7195	39.4035	50.6279	0.1710
23/08/17	90.5296	0.1175	2.1052	2.2163	7.3620	221.7907	29.7256	39.4660	50.6707	0.1747
24/08/17	90.4858	0.1694	2.1084	2.2163	7.1838	221.8289	9.1311	39.3896	50.6610	0.2350
25/08/17	90.8904	0.2426	1.9353	2.1124	7.0519	221.8351	9.9085	39.3236	50.6036	0.2305
26/08/17	90.5867	0.1800	2.1486	2.3202	7.2238	221.7795	9.6494	39.3322	50.6052	0.2707
27/08/17	90.1381	0.1995	2.1028	2.2743	7.4318	222.3520	8.7195	39.3963	50.5698	0.2268
28/08/17	90.4292	0.1838	2.0876	2.2616	7.3725	222.0469	8.5213	39.3832	50.5690	0.3878
29/08/17	90.7754	0.1647	2.1354	2.2967	6.8738	221.8765	9.7409	39.2102	50.4959	0.1793
30/08/17	90.7747	0.2575	2.2598	2.4042	7.0860	221.5116	29.6646	39.2971	50.4783	0.1765
31/08/17	89.9772	0.1468	2.2841	2.3904	7.7461	221.2240	8.5518	39.6963	50.7849	0.1637

Máximo	91.5480	0.2575	2.4113	2.5420	7.7506	224.7658	30.0610	39.9083	50.9073	0.4235
---------------	---------	--------	--------	--------	--------	----------	---------	---------	---------	--------

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)
01/08/17	88.0453	0.1151	1.6180	1.7331	6.8351	218.3782	6.0213	38.8627	50.5656	0.0045
02/08/17	88.3380	0.1119	1.8898	2.0017	6.7157	218.8445	5.9909	38.9737	50.2728	0.0041
03/08/17	89.3397	0.0959	1.8395	1.9354	6.8343	218.9627	7.7896	39.1405	50.4042	0.0476
04/08/17	88.8661	0.0967	1.7903	1.8870	6.4125	219.2879	8.3384	38.7742	50.3505	0.0261
05/08/17	88.7459	0.0616	1.7558	1.8174	6.6919	218.9306	8.2012	38.7598	50.4549	0.0787
06/08/17	89.5056	0.1009	1.7360	1.8368	6.8375	216.1604	7.2866	38.8892	50.5677	0.1098
07/08/17	88.9764	0.1328	1.3791	1.5119	5.8696	216.1458	7.0732	38.8808	50.6407	0.1482
08/08/17	89.3607	0.1370	1.5135	1.6505	6.5123	216.8035	7.5000	38.7833	50.4758	0.1198
09/08/17	88.7944	0.1057	1.8484	1.9541	6.7198	218.0665	6.6159	39.1683	50.4728	0.0988
10/08/17	88.8663	0.1365	1.9206	2.0571	6.2172	216.9298	7.1951	38.7061	50.5126	0.0576
11/08/17	88.9874	0.0926	1.5382	1.6308	5.7123	217.5781	8.1250	38.7448	50.5503	0.0677
12/08/17	87.6866	0.1187	1.9187	2.0374	6.2883	217.7858	8.9482	38.9217	50.5913	0.0713
13/08/17	88.4512	0.0959	1.5532	1.6491	6.4132	217.4106	8.7043	38.9105	50.5968	0.0677
14/08/17	88.6212	0.0691	1.7484	1.8175	6.7331	215.1176	7.5457	39.1005	50.7325	0.1180
15/08/17	89.7011	0.1038	1.5033	1.6070	6.7706	216.0367	6.4024	39.1083	50.6079	0.0942
16/08/17	88.8457	0.0838	1.5998	1.6836	6.3827	216.7887	6.3415	39.0059	50.5517	0.0695
17/08/17	89.5760	0.1006	1.5745	1.6751	5.9935	216.1581	7.6372	38.7556	50.4856	0.1235
18/08/17	88.4718	0.1336	1.7904	1.9241	6.4617	216.0655	7.1799	38.9717	50.6138	0.0704
19/08/17	88.8316	0.1168	1.7028	1.8196	6.5886	214.8942	6.5549	38.7994	50.5264	0.0567
20/08/17	88.5095	0.1229	1.8871	2.0100	5.8742	215.2959	6.8445	38.9118	50.4808	0.0521
21/08/17	89.4249	0.0975	1.7825	1.8800	6.3438	216.6945	8.1402	38.9215	50.4637	0.0677
22/08/17	88.0314	0.1123	2.0251	2.1374	6.8460	216.4096	7.9878	39.0462	50.5083	0.0631
23/08/17	88.4084	0.0687	1.9851	2.0539	6.7893	217.4352	6.7073	38.9140	50.5131	0.0174
24/08/17	88.7299	0.0693	1.6990	1.7683	6.0575	218.2629	8.3384	38.8591	50.5345	0.0046
25/08/17	88.5012	0.1232	1.7310	1.8542	5.9156	217.7066	8.4604	38.8068	50.5042	0.0768
26/08/17	89.6186	0.1056	1.9918	2.0974	6.2248	216.6935	7.7896	38.9415	50.4367	0.0384
27/08/17	88.8225	0.1460	1.7614	1.9074	6.7372	217.6469	7.6220	39.0034	50.4904	0.0055
28/08/17	89.1921	0.1200	2.0355	2.1556	6.1432	217.7939	6.9817	38.9180	50.4765	0.0732
29/08/17	89.4048	0.1366	2.0008	2.1374	6.3690	217.8064	7.1037	38.8293	50.4161	0.0439
30/08/17	89.3206	0.1268	1.8577	1.9845	6.2440	216.7070	5.8079	38.8559	50.2874	0.0659
31/08/17	88.2103	0.0671	2.0916	2.1586	7.2644	213.3755	7.6372	38.9761	50.4884	0.0640

Mínimo	87.6866	0.0616	1.3791	1.5119	5.7123	213.3755	5.8079	38.7061	50.2728	0.0041
---------------	---------	--------	--------	--------	--------	----------	--------	---------	---------	--------

Observaciones: