

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Valores promedio diarios)

PERMISIONARIO:	GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (PERMISO DE OPERACIONES G/125/TRA/02)
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)
01/05/2018	90.7460	0.1930	1.5140	1.7070	6.6143	212.6223	10.9099	39.4138	50.8110	0.0573	Menor a 10.8	N.D.
02/05/2018	90.6772	0.2678	1.5030	1.7708	6.4529	209.8458	9.6073	39.3512	50.7304	0.1842		
03/05/2018	90.7722	0.2152	1.6885	1.9037	6.6400	213.6600	8.7057	39.3454	50.6808	0.3338		
04/05/2018	90.7920	0.1784	1.6805	1.8589	6.2209	214.1455	8.8815	39.1409	50.5940	0.2076		
05/05/2018	91.1972	0.1816	1.6715	1.8531	5.7897	210.2802	10.3573	39.0006	50.5140	0.2438		
06/05/2018	91.3565	0.1243	1.5997	1.7240	5.4084	209.9312	12.2316	38.9279	50.5430	0.1359		
07/05/2018	91.4322	0.1202	1.6756	1.7958	6.2027	214.1442	8.5481	39.1624	50.6472	0.0845		
08/05/2018	91.9466	0.1493	1.6277	1.7770	6.3742	213.2687	10.3594	39.2532	50.7011	0.0606		
09/05/2018	92.0003	0.2127	1.7009	1.9136	6.5692	214.2918	9.1776	39.3750	50.6937	0.1106		
10/05/2018	91.6506	0.1844	1.6203	1.8047	6.5575	211.3066	9.7944	39.3004	50.7070	0.0194		
11/05/2018	91.3310	0.2356	1.4952	1.7308	6.2553	212.8920	11.7545	39.3303	50.7414	0.1965		
12/05/2018	91.6702	0.1645	1.6074	1.7719	5.9583	209.4658	11.8702	39.1081	50.6151	0.0318		
13/05/2018	91.1870	0.1690	1.6847	1.8537	5.7263	211.1651	10.7800	39.0670	50.5534	0.0733		
14/05/2018	90.9716	0.1685	1.6089	1.7774	5.5096	212.2729	10.7151	38.9971	50.5476	0.1945		
15/05/2018	91.2679	0.1112	1.5263	1.6375	5.7028	208.6130	9.5420	39.0896	50.6803	0.1220		
16/05/2018	91.5449	0.1117	1.5498	1.6615	5.6370	210.1328	13.0471	39.0358	50.6361	0.0880		
17/05/2018	91.0961	0.1668	1.4845	1.6513	5.6067	210.5022	7.9719	39.1234	50.6773	0.1459		
18/05/2018	90.9282	0.1477	1.5532	1.7009	5.4618	209.6569	10.2591	39.0256	50.6059	0.0232		
19/05/2018	91.3725	0.1475	1.6523	1.7998	5.6842	208.4197	8.3703	39.0508	50.5747	0.2430		
20/05/2018	90.9649	0.1902	1.4264	1.6166	5.1971	212.8630	11.1036	38.9574	50.5941	0.0877		
21/05/2018	91.9832	0.1646	1.5370	1.7016	5.4435	209.3441	7.9602	38.9951	50.5834	0.2872		
22/05/2018	91.4603	0.1686	1.5026	1.6712	5.4614	213.3744	11.1672	39.0252	50.6138	0.2412		
23/05/2018	91.1527	0.1318	1.5680	1.6998	5.3641	212.6148	11.7546	38.9490	50.5660	0.2032		
24/05/2018	91.4646	0.1096	1.6327	1.7423	5.2399	213.9617	8.8491	38.8646	50.5033	0.1627		
25/05/2018	91.2425	0.1311	1.6287	1.7598	5.4736	213.2718	8.6079	38.9895	50.5633	0.1762		
26/05/2018	91.5773	0.0974	1.5894	1.6868	5.9542	209.0806	11.8491	39.1164	50.6767	0.2096		
27/05/2018	91.8655	0.1144	1.7017	1.8161	5.9939	214.2443	11.6103	39.0983	50.6023	0.3099		
28/05/2018	91.3260	0.1263	1.5932	1.7195	5.8448	213.0865	11.6768	39.1289	50.6589	0.0616		
29/05/2018	91.0630	0.1603	1.4904	1.6507	5.6800	211.5019	8.5636	39.0858	50.6583	0.2675		
30/05/2018	90.8438	0.2701	1.4477	1.7178	5.8039	211.4296	8.4830	39.2175	50.6761	0.1391		
31/05/2018	90.8438	0.1819	1.4638	1.6457	5.9467	210.7986	13.2414	39.1982	50.7189	0.0613		

*/ 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	90.6772	0.0974	1.4264	1.6166	5.1971	208.4197	7.9602	38.8646	50.5033	0.0194
Promedio	91.2815	0.1644	1.5815	1.7458	5.8637	211.6835	10.2500	39.1201	50.6345	0.1536
Máximo	92.0003	0.2701	1.7017	1.9136	6.6400	214.2918	13.2414	39.4138	50.8110	0.3338
Desv. Est.	0.379247153	0.044039344	0.081228075	0.079306519	0.427987856	1.864109097	1.536639876	0.144129908	0.0728343	0.088154074

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)

PERMISIONARIO:	GASODUCTO DE AGUAPRIETA S. DE R.L. DE C.V. (PERMISO DE OPERACIONES G/125/TRA/02)
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)
01/05/2018	91.3230	0.2686	1.6058	1.8744	7.0877	223.5864	13.0277	39.4213	51.5199	0.0731
02/05/2018	90.9857	0.4503	1.5678	2.0181	7.5920	225.5160	11.9905	39.3856	51.2761	0.2040
03/05/2018	91.0136	0.4047	1.6905	2.0951	7.2993	225.8971	11.0511	39.5453	51.5414	0.3581
04/05/2018	90.9498	0.2597	1.6884	1.9481	7.3136	224.9729	12.6532	39.1436	51.9191	0.2293
05/05/2018	91.5301	0.2792	1.7171	1.9964	7.0139	222.2171	11.2526	39.0121	50.7999	0.2520
06/05/2018	91.6525	0.2372	1.6936	1.9308	6.6324	224.8789	12.9333	39.0663	51.5878	0.1431
07/05/2018	91.7498	0.1428	1.7104	1.8532	6.6903	223.7894	11.2365	39.3516	51.6226	0.0857
08/05/2018	92.0776	0.2048	1.6799	1.8847	6.7125	223.7407	12.7155	39.4371	50.7755	0.0671
09/05/2018	92.4910	0.3614	1.7735	2.1349	6.8986	223.4263	11.5890	39.4303	51.5999	0.1341
10/05/2018	92.1425	0.2236	1.6742	1.8978	6.9665	222.6560	13.8959	39.3607	51.3256	0.0386
11/05/2018	92.6046	0.3335	1.5696	1.9030	6.9574	223.0210	12.4539	39.3379	51.5048	0.2178
12/05/2018	91.8147	0.3187	1.6495	1.9682	6.4880	222.4509	13.2937	39.1915	51.2227	0.0376
13/05/2018	91.5725	0.2563	1.7824	2.0387	6.8148	223.2208	11.1657	39.1355	51.2432	0.0984
14/05/2018	91.3138	0.1930	1.6363	1.8293	7.0210	223.3406	12.5035	39.1559	50.9001	0.1956
15/05/2018	91.4555	0.3026	1.5935	1.8961	6.9851	222.1533	12.3888	39.1284	52.1921	0.1276
16/05/2018	91.8237	0.1207	1.6317	1.7525	6.5921	225.2598	14.0431	39.2309	51.7099	0.1085
17/05/2018	91.5336	0.3275	1.5237	1.8512	7.1372	225.6406	9.0445	39.1894	51.6830	0.1682
18/05/2018	91.4315	0.1672	1.5538	1.7210	7.3294	225.1848	14.6155	39.1197	51.1237	0.0245
19/05/2018	91.9799	0.2832	1.6699	1.9531	7.3384	223.7012	13.9901	39.0863	50.8890	0.2657
20/05/2018	91.3118	0.2757	1.4564	1.7321	7.7117	223.4471	11.4938	39.0149	51.1495	0.0907
21/05/2018	92.3037	0.2418	1.6368	1.8786	6.7380	221.5964	12.3038	39.0108	51.2087	0.3033
22/05/2018	92.2251	0.2661	1.5333	1.7994	6.6000	226.0182	14.0737	39.1535	51.1467	0.2527
23/05/2018	91.5458	0.2712	1.5972	1.8685	7.4086	223.9480	14.2511	39.0397	50.8019	0.2146
24/05/2018	91.7607	0.2464	1.7471	1.9934	6.7731	222.3586	10.9916	38.9276	50.5777	0.1867
25/05/2018	91.5641	0.2202	1.7101	1.9303	6.8929	223.0197	13.3097	39.0209	51.0900	0.1928
26/05/2018	91.9639	0.2641	1.6129	1.8770	6.8399	225.7118	12.9398	39.2686	51.6484	0.2223
27/05/2018	92.2144	0.2466	1.7457	1.9924	6.9071	223.8573	11.7369	39.1432	51.2353	0.3282
28/05/2018	91.8266	0.1275	1.6452	1.7727	6.8803	224.7995	12.0946	39.3054	51.5147	0.0682
29/05/2018	91.2911	0.2314	1.5981	1.8295	6.9564	225.4644	10.4626	39.2605	51.2929	0.2835
30/05/2018	90.9770	0.3592	1.5387	1.8980	6.9636	224.4831	11.2334	39.4173	50.7316	0.1643
31/05/2018	90.9770	0.2076	1.4763	1.6840	6.9636	222.7118	13.4524	39.2503	50.9774	0.0678

Máximo	92.6046	0.4503	1.7824	2.1349	7.7117	226.0182	14.6155	39.5453	52.1921	0.3581
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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. (PERMISO DE OPERACIONES G/125/TRA/02)
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)
01/05/2018	90.4378	0.1914	1.3081	1.4995	6.4043	212.0093	8.4556	39.2507	50.6685	0.0004
02/05/2018	89.1419	0.1319	1.4129	1.5448	5.6423	208.7049	8.3018	39.2247	50.5404	0.0005
03/05/2018	90.5274	0.1634	1.3457	1.5091	6.2138	212.8203	8.6238	39.2500	50.5423	0.0016
04/05/2018	90.6744	0.1447	1.5524	1.6971	5.9505	212.9997	8.1073	39.0565	50.4474	0.0007
05/05/2018	89.9011	0.1405	1.5702	1.7107	5.6604	210.0596	8.8192	38.8948	50.2898	0.0013
06/05/2018	90.0563	0.0782	1.3942	1.4724	5.1208	209.6747	11.2944	38.8685	50.4404	0.0014
07/05/2018	91.0845	0.0714	1.4166	1.4880	5.4979	213.2979	8.0987	39.0431	50.5461	0.0011
08/05/2018	90.7772	0.1214	1.2857	1.4072	5.4939	211.3016	8.3274	39.1124	50.5543	0.0003
09/05/2018	90.7238	0.1652	1.4938	1.6590	5.7971	213.6955	8.0267	39.3687	50.5303	0.0010
10/05/2018	90.8613	0.1791	1.6124	1.7915	5.6523	208.9712	8.8654	39.1829	50.5756	0.0008
11/05/2018	90.7380	0.1991	1.2428	1.4419	5.8328	212.2277	9.4624	39.1554	50.6160	0.0015
12/05/2018	91.0324	0.1303	1.4781	1.6083	5.0749	208.8661	9.3674	39.0108	50.4227	0.0004
13/05/2018	90.1507	0.1174	1.5823	1.6997	5.2824	209.1979	8.0874	38.9990	50.4428	0.0017
14/05/2018	90.2284	0.1181	1.5096	1.6277	4.7251	210.4160	10.3111	38.9190	50.4664	0.0008
15/05/2018	90.0224	0.0640	1.4221	1.4861	5.0282	208.4505	9.2118	38.9538	50.6534	0.0009
16/05/2018	90.1210	0.0987	1.3652	1.4639	4.9041	208.8072	9.1540	39.0268	50.4109	0.0018
17/05/2018	89.6690	0.1459	1.4373	1.5832	4.8192	209.4935	7.9698	38.9718	50.5661	0.0007
18/05/2018	90.6225	0.1475	1.4093	1.5568	4.7696	208.6782	9.7676	39.0058	50.4963	0.0004
19/05/2018	91.0768	0.1070	1.6046	1.7116	5.4911	208.4197	8.3394	39.0084	50.4006	0.0017
20/05/2018	90.8818	0.1779	1.1189	1.2968	4.2947	208.5912	10.9123	38.9510	50.5714	0.0018
21/05/2018	90.6380	0.1327	1.4561	1.5888	5.2291	208.5928	7.9602	38.8899	50.4012	0.0004
22/05/2018	90.1527	0.1576	1.2766	1.4342	5.4531	209.6564	8.8889	39.0236	50.5371	0.0007
23/05/2018	90.5851	0.1057	1.2268	1.3325	4.7845	210.5156	9.3711	38.7752	50.5346	0.0005
24/05/2018	91.3326	0.0603	1.3525	1.4128	4.6120	210.3240	8.2163	38.7224	50.3498	0.0003
25/05/2018	91.0207	0.0891	1.5026	1.5917	5.2343	210.1565	8.4738	38.8474	50.4136	0.0010
26/05/2018	90.4104	0.0781	1.2711	1.3492	5.3760	208.9727	9.3147	39.0706	50.5655	0.0010
27/05/2018	90.6233	0.0765	1.5203	1.5968	5.6462	211.1277	8.8452	38.9762	50.5234	0.0010
28/05/2018	90.3272	0.1092	1.3236	1.4328	5.1768	212.0446	11.5673	38.9500	50.5697	0.0013
29/05/2018	90.4414	0.1091	1.4546	1.5638	5.4616	208.9202	8.4647	38.9762	50.5028	0.0019
30/05/2018	89.9865	0.2542	1.4048	1.6590	5.5598	208.5752	8.0019	39.1996	50.5474	0.0010
31/05/2018	89.3928	0.1652	1.2533	1.4184	5.5631	209.8288	9.7993	39.0392	50.5197	0.0013

Mínimo	89.1419	0.0603	1.1189	1.2968	4.2947	208.4197	7.9602	38.7224	50.2898	0.0003
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Observaciones: