

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Valores promedio diarios)

PERMISIONARIO:	GASODUCTO DE MORELOS S.A.P.I DE C.V
PUNTO DE MEDICIÓN:	Tlaxco/Tlaxcala
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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/05/2017	95.0070	1.6070	0.9830	2.5900	3.1080	250.3838	64.4891	36.3860	50.2299	0.6690		
02/05/2017	95.0310	1.6390	1.0200	2.6590	3.0500	250.3317	60.5810	36.3690	50.2330	0.6869		
03/05/2017	94.8780	1.7350	1.1150	2.8500	3.1020	250.0482	50.1032	36.3370	50.2480	0.4285		
04/05/2017	94.7820	1.8640	1.2490	3.1130	3.1020	250.2160	44.7308	36.2840	50.2293	0.7580		
05/05/2017	94.6640	1.9310	1.3290	3.2600	3.0880	250.3954	59.9138	36.2570	50.2250	1.2050		
06/05/2017	94.8290	1.8240	1.2110	3.0350	3.0700	250.4012	59.7102	36.3060	50.2132	1.0659		
07/05/2017	95.0660	1.6110	0.9830	2.5940	3.0330	250.3664	50.3806	36.8100	50.1952	1.1610		
08/05/2017	94.8040	1.7750	1.1560	2.9310	3.0320	274.9291	50.1629	36.2970	50.2008	0.4596		
09/05/2017	94.5130	2.0930	1.5020	3.5950	3.0580	247.7844	47.0588	36.1910	50.4141	0.1817		
10/05/2017	94.7950	1.8970	1.2880	3.1850	3.0420	243.1123	45.5244	36.2620	50.4238	0.2334		
11/05/2017	94.8630	1.8290	1.2150	3.0440	3.0290	242.0389	54.2149	36.2860	50.4246	0.1365		
12/05/2017	94.6710	2.0010	1.4020	3.4030	3.0460	242.0389	54.3589	36.2270	50.4246	0.1195		
13/05/2017	94.7640	1.9230	1.3170	3.2400	3.0390	242.0389	58.2424	36.2520	50.4246	0.1103		
14/05/2017	94.8370	1.8700	1.2610	3.1310	3.0190	272.0116	47.5680	36.2650	50.2014	0.1333		
15/05/2017	95.0880	1.6850	1.0610	2.7460	2.9500	273.3340	48.9198	36.3180	50.1926	0.1153		
16/05/2017	94.6290	2.0530	1.4640	3.5170	3.0420	253.9480	60.7355	36.2120	50.3315	0.1095		
17/05/2017	94.5630	2.0970	1.5170	3.6140	3.0510	241.1500	70.1318	36.2000	50.4703	0.1224		
18/05/2017	94.8700	1.8570	1.2540	3.1110	2.9930	242.8722	54.6468	36.2465	48.3549	0.1528		
19/05/2017	94.9510	1.7830	1.1770	2.9600	2.9870	242.7056	55.5879	36.2930	50.4204	0.1778		
20/05/2017	94.9270	1.7650	1.1640	2.9290	3.0210	241.2519	49.0498	36.3120	48.3923	0.2576		
21/05/2017	95.1330	1.5240	0.9250	2.4490	3.0630	238.0389	52.7472	36.4030	50.5451	0.2297		
22/05/2017	95.1490	1.5300	0.9460	2.4760	3.0530	263.7914	69.2610	36.4000	50.2881	0.1583		
23/05/2017	95.7270	0.8980	0.2600	1.1580	3.0850	241.4364	66.1008	36.6540	48.4702	0.1755		
24/05/2017	95.7510	0.8810	0.2420	1.1230	3.0740	246.2773	66.8592	36.6620	50.5888	0.1872		
25/05/2017	95.6950	0.9040	0.2860	1.1900	3.1080	245.0748	60.9602	36.6590	50.5834	0.1362		
26/05/2017	95.8300	0.6160	0.2950	0.9110	2.9910	244.7218	50.0154	36.6090	50.5460	0.0982		
27/05/2017	96.0030	0.6060	0.2960	0.9020	2.8220	246.7785	54.3519	36.5730	50.5368	0.1034		
28/05/2017	95.7380	0.6000	0.3100	0.9100	3.0440	247.3572	62.5543	36.6480	50.5816	0.0953		
29/05/2017	95.9580	0.6240	0.3330	0.9570	2.8160	247.3977	73.0883	36.5480	50.4866	0.0982		
30/05/2017	95.9340	0.6140	0.3070	0.9210	2.8420	252.1257	57.3892	36.5950	50.5405	0.1080		
31/05/2017	95.7890	0.7070	0.3330	1.0400	2.8860	250.1639	79.0190	36.5480	50.4318	0.1159		

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	94.5130	0.6000	0.2420	0.9020	2.8160	238.0389	44.7308	36.1910	48.3549	0.0953		
Promedio	95.1367	1.5856	1.0081	2.5938	3.0394	249.4584	56.0343	36.3828	50.1568	0.3381		
Máximo	96.0030	2.0970	1.5170	3.6140	3.1080	274.9291	79.0190	36.8100	50.5888	1.2050		
Desv. Est.	0.475596816	0.530065526	0.445294096	0.971690258	0.079669775	9.419265473	8.6061	0.174582582	0.608501799	0.3302		

Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO: GASODUCTO DE MORELOS S.A.P.I DE C.V

PUNTO DE MEDICIÓN: Tlaxco/Tlaxcala

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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulhídrico (mg/m ³)
01/05/2017	95.1220	1.7220	1.0980	2.8200	3.2230	251.7612	68.6816	36.5010	50.2502	0.9432
02/05/2017	95.1460	1.7540	1.1350	2.8890	3.1650	252.1778	63.3725	36.4840	50.2494	1.1122
03/05/2017	94.9930	1.8500	1.2300	3.0800	3.2170	251.2056	56.2936	36.4520	50.2813	0.5201
04/05/2017	94.8970	1.9790	1.3640	3.3430	3.2170	251.3445	47.4451	36.3990	50.2455	1.2224
05/05/2017	94.7790	2.0460	1.4440	3.4900	3.2030	251.7611	62.7826	36.3720	50.2321	1.4477
06/05/2017	94.9440	1.9390	1.3260	3.2650	3.1850	251.4834	63.5411	36.4210	50.2238	1.3567
07/05/2017	95.1810	1.7260	1.0980	2.8240	3.1480	251.4834	55.5352	36.9250	50.2035	1.5556
08/05/2017	94.9190	1.8900	1.2710	3.1610	3.1470	323.1853	51.6587	36.4120	50.3259	1.0175
09/05/2017	94.6280	2.2080	1.6170	3.8250	3.1730	273.3839	51.9115	36.3060	50.4823	0.3032
10/05/2017	94.9100	2.0120	1.4030	3.4150	3.1570	257.3646	54.6082	36.3770	50.4691	0.3991
11/05/2017	94.9780	1.9440	1.3300	3.2740	3.1440	242.0389	61.9399	36.4010	50.4246	0.3332
12/05/2017	94.7860	2.1160	1.5170	3.6330	3.1610	242.0389	65.2265	36.3420	50.4246	0.2828
13/05/2017	94.8790	2.0380	1.4320	3.4700	3.1540	242.0389	78.9628	36.3670	50.4246	0.2241
14/05/2017	94.9520	1.9850	1.3760	3.3610	3.1340	273.3340	51.3216	36.3800	50.3086	0.2133
15/05/2017	95.2030	1.8000	1.1760	2.9760	3.0650	273.3340	54.2711	36.4330	50.1926	0.2553
16/05/2017	94.7440	2.1680	1.5790	3.7470	3.1570	273.3414	78.1201	36.3270	50.4703	0.2193
17/05/2017	94.6780	2.2120	1.6320	3.8440	3.1660	241.1500	100.9578	36.3150	50.4703	0.2601
18/05/2017	94.9850	1.9720	1.3690	3.3410	3.1080	273.1500	61.5185	36.3615	50.4703	0.2888
19/05/2017	95.0660	1.8980	1.2920	3.1900	3.1020	242.7056	60.5915	36.4080	50.4204	0.2900
20/05/2017	95.0420	1.8800	1.2790	3.1590	3.1360	273.1500	99.7781	36.4270	50.5451	0.4015
21/05/2017	95.2480	1.6390	1.0400	2.6790	3.1780	238.0389	113.4298	36.5180	50.5451	0.3296
22/05/2017	95.2640	1.6450	1.0610	2.7060	3.1680	238.0389	121.7731	36.5150	50.5451	0.2948
23/05/2017	95.8420	1.0130	0.3750	1.3880	3.2000	273.3567	95.2273	36.7690	50.5957	0.3799
24/05/2017	95.8660	0.9960	0.3570	1.3530	3.1890	247.4556	89.0754	36.7770	50.5978	0.3643
25/05/2017	95.8100	1.0190	0.4010	1.4200	3.2230	246.4834	107.8680	36.7740	50.6098	0.3883
26/05/2017	95.9450	0.7310	0.4100	1.1410	3.1060	246.2056	70.4514	36.7240	50.5865	0.2469
27/05/2017	96.1180	0.7210	0.4110	1.1320	2.9370	248.4278	56.7993	36.6880	50.5537	0.2325
28/05/2017	95.8530	0.7150	0.4250	1.1400	3.1590	248.5667	70.7041	36.7630	50.6774	0.2253
29/05/2017	96.0730	0.7390	0.4480	1.1870	2.9310	248.9834	134.2451	36.6630	50.5958	0.2013
30/05/2017	96.0490	0.7290	0.4220	1.1510	2.9570	256.3445	68.5131	36.7100	50.6752	0.1786
31/05/2017	95.9040	0.8220	0.4480	1.2700	3.0010	251.3445	125.9024	36.6630	50.5651	0.1965

Máximo	96.1180	2.2120	1.6320	3.8440	3.2230	323.1853	134.2451	36.9250	50.6774	1.5556
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO: GASODUCTO DE MORELOS S.A.P.I DE C.V

PUNTO DE MEDICIÓN: Tlaxco/Tlaxcala

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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/05/2017	94.8920	1.4920	0.8680	2.3600	2.9930	248.5667	60.8444	36.2710	50.2115	0.3811
02/05/2017	94.9160	1.5240	0.9050	2.4290	2.9350	248.9834	57.1364	36.2540	50.2182	0.3919
03/05/2017	94.7630	1.6200	1.0000	2.6200	2.9870	248.5667	43.3158	36.2220	50.2227	0.3464
04/05/2017	94.6670	1.7490	1.1340	2.8830	2.9870	248.9834	42.7259	36.1690	50.2030	0.4782
05/05/2017	94.5490	1.8160	1.2140	3.0300	2.9730	249.6778	49.1305	36.1420	50.2141	0.9648
06/05/2017	94.7140	1.7090	1.0960	2.8050	2.9550	249.2611	55.2824	36.1910	50.2024	0.8233
07/05/2017	94.9510	1.4960	0.8680	2.3640	2.9180	249.1223	46.6024	36.6950	50.1886	0.8425
08/05/2017	94.6890	1.6600	1.0410	2.7010	2.9170	249.8167	48.1193	36.1820	50.2043	0.1462
09/05/2017	94.3980	1.9780	1.3870	3.3650	2.9430	240.9278	42.0517	36.0760	50.2639	0.0947
10/05/2017	94.6800	1.7820	1.1730	2.9550	2.9270	240.9278	42.8944	36.1470	50.3186	0.1246
11/05/2017	94.7480	1.7140	1.1000	2.8140	2.9140	242.0389	49.8890	36.1710	50.4246	0.0372
12/05/2017	94.5560	1.8860	1.2870	3.1730	2.9310	242.0389	42.8102	36.1120	50.4246	0.0228
13/05/2017	94.6490	1.8080	1.2020	3.0100	2.9240	242.0389	46.1810	36.1370	50.4246	0.0539
14/05/2017	94.7220	1.7550	1.1460	2.9010	2.9040	257.2431	45.3383	36.1500	50.1926	0.0959
15/05/2017	94.9730	1.5700	0.9460	2.5160	2.8350	273.3340	45.9282	36.2030	50.1926	0.0276
16/05/2017	94.5140	1.9380	1.3490	3.2870	2.9270	241.1500	47.5294	36.0970	50.3315	0.0395
17/05/2017	94.4480	1.9820	1.4020	3.3840	2.9360	241.1500	48.7935	36.0850	50.4703	0.0407
18/05/2017	94.7550	1.7420	1.1390	2.8810	2.8780	241.1500	49.6362	36.1315	50.4454	0.0000
19/05/2017	94.8360	1.6680	1.0620	2.7300	2.8720	242.7056	50.4789	36.1780	50.4204	0.1079
20/05/2017	94.8120	1.6500	1.0490	2.6990	2.9060	238.0389	50.6053	36.1970	50.4828	0.0000
21/05/2017	95.0180	1.4090	0.8100	2.2190	2.9480	238.0389	50.6685	36.2880	50.5451	0.1654
22/05/2017	95.0340	1.4150	0.8310	2.2460	2.9380	238.0389	50.7317	36.2850	50.1926	0.0659
23/05/2017	95.6120	0.7830	0.1450	0.9280	2.9700	236.1500	51.4480	36.5390	50.3845	0.0000
24/05/2017	95.6360	0.7660	0.1270	0.8930	2.9590	242.7889	52.1643	36.5470	50.5763	0.0863
25/05/2017	95.5800	0.7890	0.1710	0.9600	2.9930	243.6500	46.9395	36.5440	50.5754	0.0395
26/05/2017	95.7150	0.5010	0.1800	0.6810	2.8760	243.7612	49.1305	36.4940	50.4684	0.0240
27/05/2017	95.8880	0.4910	0.1810	0.6720	2.7070	245.6500	51.3216	36.4580	50.5164	0.0384
28/05/2017	95.6230	0.4850	0.1950	0.6800	2.9290	243.4278	54.5240	36.5330	50.5090	0.0360
29/05/2017	95.8430	0.5090	0.2180	0.7270	2.7010	245.3722	54.6925	36.4330	50.4179	0.0372
30/05/2017	95.8190	0.4990	0.1920	0.6910	2.7270	248.4278	55.3666	36.4800	50.5060	0.0515
31/05/2017	95.6740	0.5920	0.2180	0.8100	2.7710	249.1223	59.9174	36.4330	50.3291	0.0683

Mínimo	94.3980	0.4850	0.1270	0.6720	2.7010	236.1500	42.0517	36.0760	50.1886	0.0000
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Observaciones:

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Valores promedio diarios)

PERMISIONARIO:	GASODUCTO DE MORELOS S.A.P.I DE C.V
PUNTO DE MEDICIÓN:	Huejotzingo/Puebla
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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/05/2017	94.9987	0.0000	0.0000	0.0000	3.1140	250.3838	273.8105	38.3603	50.2299	0.2343		
02/05/2017	94.9828	0.0000	0.0000	0.0000	3.1200	250.3317	279.6172	38.3547	50.2330	0.2906		
03/05/2017	94.9386	0.0000	0.0000	0.0000	3.1331	250.0482	288.4998	38.3471	50.2480	0.3240		
04/05/2017	95.0795	0.0000	0.0000	0.0000	3.0969	250.2160	308.0700	38.3623	50.2293	0.2920		
05/05/2017	95.1829	0.0000	0.0000	0.0000	3.0972	250.3954	356.1564	38.3863	50.2250	0.1617		
06/05/2017	95.0050	0.0000	0.0000	0.0000	3.1233	250.4012	427.3498	38.3301	50.2132	0.1442		
07/05/2017	95.0449	0.0000	0.0000	0.0000	3.0669	250.3664	436.8728	38.2943	50.1952	0.0868		
08/05/2017	95.1722	0.0000	0.0000	0.0000	2.9971	249.6431	303.1573	38.2924	50.2606	-0.0067		
09/05/2017	95.1529	0.0000	0.0000	0.0000	2.9866	249.5620	245.6535	38.2757	50.2918	-0.0117		
10/05/2017	95.1438	0.0000	0.0000	0.0000	2.9614	250.0076	260.4553	38.2521	50.1645	0.1653		
11/05/2017	95.1313	0.0000	0.0000	0.0000	2.9426	250.2333	246.5016	38.2354	50.1439	0.0697		
12/05/2017	95.1335	0.0000	0.0000	0.0000	2.9411	250.9451	223.8204	38.2361	50.1701	0.1973		
13/05/2017	95.1418	0.0000	0.0000	0.0000	2.9356	251.0377	238.0907	38.2338	50.1444	0.1852		
14/05/2017	95.1625	0.0000	0.0000	0.0000	2.9298	251.0782	227.2269	38.2388	50.1098	0.1703		
15/05/2017	95.1949	0.0000	0.0000	0.0000	2.9263	250.6500	208.5401	38.2463	50.0893	0.0203		
16/05/2017	95.2057	0.0000	0.0000	0.0000	2.9256	250.5227	214.6423	38.2512	50.0933	0.0339		
17/05/2017	95.2122	0.0000	0.0000	0.0000	2.9251	250.3722	211.9185	38.2551	50.0941	0.0156		
18/05/2017	95.2394	0.0000	0.0000	0.0000	2.9225	250.7715	234.3709	38.2592	50.1064	0.1627		
19/05/2017	95.2646	0.0000	0.0000	0.0000	2.9204	250.9162	253.8814	38.2674	50.1219	0.1168		
20/05/2017	95.2598	0.0000	0.0000	0.0000	2.9211	251.0146	265.2203	38.2619	50.1275	0.0411		
21/05/2017	95.3113	0.0000	0.0000	0.0000	2.9158	251.1014	288.6263	38.2902	50.1324	0.1300		
22/05/2017	95.3274	0.0000	0.0000	0.0000	2.9168	250.8641	269.3095	38.2946	50.1450	0.0732		
23/05/2017	95.3260	0.0000	0.0000	0.0000	2.9175	250.9683	258.2029	38.2923	50.1593	0.0155		
24/05/2017	95.3278	0.0000	0.0000	0.0000	2.9172	251.0782	233.2729	38.2941	50.1312	0.0016		
25/05/2017	95.3386	0.0000	0.0000	0.0000	2.9140	253.6824	275.9890	38.2954	50.1908	0.0376		
26/05/2017	95.3721	0.0000	0.0000	0.0000	2.9049	253.6708	264.6044	38.2950	50.1954	0.0282		
27/05/2017	95.3969	0.0000	0.0000	0.0000	2.9031	253.5956	312.1593	38.3041	50.1930	0.0315		
28/05/2017	95.4421	0.0000	0.0000	0.0000	2.8500	252.9706	303.7449	38.2876	50.1950	0.0207		
29/05/2017	95.5083	0.0000	0.0000	0.0000	2.6963	253.4567	320.8271	38.2227	50.1989	0.0757		
30/05/2017	95.4927	0.0000	0.0000	0.0000	2.9040	253.2831	309.3369	38.3343	50.2115	0.1635		
31/05/2017	95.5287	0.0000	0.0000	0.0000	2.8982	252.9764	255.7922	38.3411	50.2309	0.0031		

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	94.9386	0.0000	0.0000	0.0000	2.6963	249.5620	208.5401	38.2227	50.0893	-0.0117		
Promedio	95.2264	0.0000	0.0000	0.0000	2.9589	251.1789	277.2813	38.2901	50.1766	0.1056		
Máximo	95.5287	0.0000	0.0000	0.0000	3.1331	253.6824	436.8728	38.3863	50.2918	0.3240		
Dev. Est.	0.156702495	0	0	0	0.095147576	1.276922429	54.3187	0.044020602	0.05411203	0.0958		

Observaciones: Los valores no son representativos o reales debido a que no hubo flujo en esta posición.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO: GASODUCTO DE MORELOS S.A.P.I DE C.V

PUNTO DE MEDICIÓN: Huejotzingo/Puebla

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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/05/2017	95.0108	0.0000	0.0000	0.0000	3.1164	251.7612	377.1340	38.3772	50.2502	0.8351
02/05/2017	94.9892	0.0000	0.0000	0.0000	3.1238	252.1778	409.0605	38.3679	50.2494	0.7413
03/05/2017	94.9486	0.0000	0.0000	0.0000	3.1359	251.2056	419.0270	38.3656	50.2813	1.0930
04/05/2017	95.2170	0.0000	0.0000	0.0000	3.1419	251.3445	466.2405	38.3939	50.2455	0.9444
05/05/2017	95.2577	0.0000	0.0000	0.0000	3.1142	251.7611	550.3635	38.4062	50.2321	0.3951
06/05/2017	95.1439	0.0000	0.0000	0.0000	3.1605	251.4834	622.6620	38.3802	50.2238	0.4456
07/05/2017	95.1338	0.0000	0.0000	0.0000	3.1148	251.4834	594.1985	38.3463	50.2035	0.2326
08/05/2017	95.3183	0.0000	0.0000	0.0000	3.0661	251.4834	439.0445	38.3161	50.2916	0.0350
09/05/2017	95.1652	0.0000	0.0000	0.0000	3.0091	250.9278	399.0940	38.3001	50.3254	0.0855
10/05/2017	95.1562	0.0000	0.0000	0.0000	2.9908	251.0667	398.3340	38.2815	50.2635	0.5647
11/05/2017	95.1465	0.0000	0.0000	0.0000	2.9676	250.9278	347.7420	38.2673	50.1883	0.1906
12/05/2017	95.1386	0.0000	0.0000	0.0000	2.9500	251.7612	329.4980	38.2464	50.1900	0.5759
13/05/2017	95.1539	0.0000	0.0000	0.0000	2.9431	251.9000	355.0060	38.2397	50.1703	0.9150
14/05/2017	95.2147	0.0000	0.0000	0.0000	2.9389	252.1778	347.0660	38.2558	50.1472	0.5605
15/05/2017	95.2593	0.0000	0.0000	0.0000	2.9304	251.3445	327.6405	38.2610	50.1262	0.1457
16/05/2017	95.2426	0.0000	0.0000	0.0000	2.9283	251.2056	320.6300	38.2621	50.1070	0.2200
17/05/2017	95.2396	0.0000	0.0000	0.0000	2.9273	251.4834	317.6740	38.2703	50.1002	0.2074
18/05/2017	95.2749	0.0000	0.0000	0.0000	2.9267	251.4834	353.5700	38.2721	50.1240	0.5423
19/05/2017	95.2985	0.0000	0.0000	0.0000	2.9249	251.7612	353.3165	38.2800	50.1507	0.2466
20/05/2017	95.2611	0.0000	0.0000	0.0000	2.9227	251.4834	398.4185	38.2673	50.1442	0.1976
21/05/2017	95.3614	0.0000	0.0000	0.0000	2.9208	251.6223	408.9760	38.3183	50.1495	0.3279
22/05/2017	95.3460	0.0000	0.0000	0.0000	2.9178	251.6223	400.2765	38.3083	50.1590	0.3965
23/05/2017	95.3400	0.0000	0.0000	0.0000	2.9181	251.6223	385.8340	38.3001	50.1738	0.1752
24/05/2017	95.3388	0.0000	0.0000	0.0000	2.9185	253.8445	362.6915	38.3001	50.1791	0.1681
25/05/2017	95.3767	0.0000	0.0000	0.0000	2.9188	254.4000	394.0265	38.3057	50.2122	0.1948
26/05/2017	95.4224	0.0000	0.0000	0.0000	2.9131	254.5389	391.3240	38.3053	50.2085	0.1569
27/05/2017	95.4451	0.0000	0.0000	0.0000	2.9074	254.2612	429.3310	38.3154	50.2049	0.1513
28/05/2017	95.4787	0.0000	0.0000	0.0000	2.9038	254.1223	388.4520	38.3366	50.2030	0.0981
29/05/2017	95.6989	0.0000	0.0000	0.0000	2.9088	254.4000	463.2000	38.3396	50.2122	0.2354
30/05/2017	95.5429	0.0000	0.0000	0.0000	2.9054	254.1223	426.2905	38.3496	50.2257	0.3741
31/05/2017	95.5677	0.0000	0.0000	0.0000	2.9037	253.9834	360.8335	38.3504	50.2544	0.0518
Máximo	95.6989	0.0000	0.0000	0.0000	3.1605	254.5389	622.6620	38.4062	50.3254	1.0930

Observaciones:

Los valores no son representativos o reales debido a que no hubo flujo en esta posición.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO: GASODUCTO DE MORELOS S.A.P.I DE C.V

PUNTO DE MEDICIÓN: Huejotzingo/Puebla

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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/05/2017	94.9795	0.0000	0.0000	0.0000	3.1126	248.5667	185.7460	38.3504	50.2115	-0.0014
02/05/2017	94.9689	0.0000	0.0000	0.0000	3.1190	248.9834	179.0740	38.3492	50.2182	-0.0098
03/05/2017	94.9169	0.0000	0.0000	0.0000	3.1318	248.5667	168.9385	38.3399	50.2227	-0.0042
04/05/2017	94.9055	0.0000	0.0000	0.0000	3.0636	248.9834	189.2935	38.3373	50.2030	-0.0140
05/05/2017	95.1143	0.0000	0.0000	0.0000	3.0845	249.6778	237.5205	38.3649	50.2141	-0.0014
06/05/2017	94.8076	0.0000	0.0000	0.0000	3.1026	249.2611	309.3965	38.2613	50.2024	-0.0042
07/05/2017	94.9836	0.0000	0.0000	0.0000	2.9941	249.1223	313.0285	38.2368	50.1886	0.0000
08/05/2017	95.0711	0.0000	0.0000	0.0000	2.9080	248.4278	221.8955	38.2628	50.2043	-0.0364
09/05/2017	95.1369	0.0000	0.0000	0.0000	2.9498	248.4278	163.1955	38.2479	50.2639	-0.0406
10/05/2017	95.1256	0.0000	0.0000	0.0000	2.9267	248.8445	169.9520	38.2189	50.0751	0.0070
11/05/2017	95.1202	0.0000	0.0000	0.0000	2.9220	249.5389	177.1310	38.2144	50.0747	-0.0084
12/05/2017	95.1277	0.0000	0.0000	0.0000	2.9220	250.2334	143.6845	38.2189	50.1537	-0.0168
13/05/2017	95.1299	0.0000	0.0000	0.0000	2.9254	250.3723	162.5195	38.2278	50.1208	-0.0070
14/05/2017	95.1333	0.0000	0.0000	0.0000	2.9149	249.9556	153.3130	38.2319	50.0742	-0.0070
15/05/2017	95.1585	0.0000	0.0000	0.0000	2.9170	249.6778	156.6070	38.2360	50.0669	-0.0378
16/05/2017	95.1837	0.0000	0.0000	0.0000	2.9212	249.6778	146.8095	38.2420	50.0757	-0.0364
17/05/2017	95.1945	0.0000	0.0000	0.0000	2.9206	249.9556	153.1440	38.2464	50.0882	-0.0378
18/05/2017	95.1977	0.0000	0.0000	0.0000	2.9177	249.6778	153.7355	38.2487	50.0925	0.0112
19/05/2017	95.2295	0.0000	0.0000	0.0000	2.9168	249.6778	179.8335	38.2539	50.1025	0.0042
20/05/2017	95.2536	0.0000	0.0000	0.0000	2.9208	249.9556	187.3510	38.2610	50.1134	-0.0364
21/05/2017	95.2611	0.0000	0.0000	0.0000	2.9099	250.5111	197.7395	38.2606	50.1196	-0.0042
22/05/2017	95.3078	0.0000	0.0000	0.0000	2.9159	250.3723	191.4895	38.2852	50.1252	-0.0378
23/05/2017	95.3145	0.0000	0.0000	0.0000	2.9168	250.5111	189.3780	38.2882	50.1415	-0.0364
24/05/2017	95.3172	0.0000	0.0000	0.0000	2.9159	250.3722	173.3305	38.2896	49.8753	-0.0364
25/05/2017	95.3124	0.0000	0.0000	0.0000	2.9031	253.1500	187.7735	38.2896	50.1708	-0.0364
26/05/2017	95.3359	0.0000	0.0000	0.0000	2.8919	252.8722	202.0470	38.2885	50.1869	-0.0378
27/05/2017	95.3548	0.0000	0.0000	0.0000	2.8967	252.8723	250.2745	38.2937	50.1864	-0.0378
28/05/2017	95.3971	0.0000	0.0000	0.0000	1.6587	253.0111	246.5580	37.7082	50.1887	-0.0336
29/05/2017	95.4263	0.0000	0.0000	0.0000	1.6587	252.5945	206.2700	37.7082	50.1892	-0.0322
30/05/2017	95.4564	0.0000	0.0000	0.0000	2.9017	252.4556	236.3385	38.3224	50.1951	0.0084
31/05/2017	95.4982	0.0000	0.0000	0.0000	2.8925	252.0389	201.4555	38.3321	50.2205	-0.0350

Mínimo	94.8076	0.0000	0.0000	0.0000	1.6587	248.4278	143.6845	37.7082	49.8753	-0.0406
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Observaciones:

Los valores no son representativos o reales debido a que no hubo flujo en esta posición.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL



(Valores promedio diarios)

PERMISIONARIO:	GASODUCTO DE MORELOS S.A.P.I DE C.V
PUNTO DE MEDICIÓN:	Yecapixtla/ Morelos
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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)	Azufre total* (mg/m ³)	Oxígeno* (% vol)
01/05/2017	94.3450	0.5353	2.1158	2.6511	2.6579	243.0111	49.9033	37.8248	49.4050	0.1209		
02/05/2017	94.5657	0.6538	1.4174	2.0712	2.9844	241.9000	65.3091	38.1653	49.8282	1.8500		
03/05/2017	94.9962	0.6923	0.8594	1.5517	3.0750	241.0030	82.0853	38.3822	50.1806	1.8614		
04/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
05/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
06/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
07/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
08/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
09/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
10/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
11/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
12/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
13/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
14/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
15/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
16/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
17/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
18/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
19/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
20/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
21/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
22/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
23/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
24/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
25/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
26/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
27/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
28/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
29/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
30/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
31/05/2017	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		

*/ Los valores trimestrales se deberán reportar en los meses de enero, abril, julio y octubre de cada año, respecto del trimestre inmediato anterior.

Mínimo	94.3450	0.5353	0.3202	1.0347	2.6579	240.9278	49.9033	37.8248	49.4050	0.1209		
Promedio	95.4860	0.7060	0.4309	1.1369	2.9996	241.0288	82.2429	38.5186	50.4442	1.7664		
Máximo	95.5771	0.7144	0.3202	1.0347	3.0097	240.9278	84.0083	38.5608	50.5127	1.8187		
Desv. Est.	0.304927975	0.034791985	0.392444105	0.358966336	0.066892608	0.420588716	7.104401038	0.154783553	0.242778095	0.315913572		

Observaciones:

Último valor medido: 04 de mayo, por lo tanto se consideran los valores para el resto del mes por falta de flujo en esta posición.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros máximos diarios)



PERMISIONARIO: GASODUCTO DE MORELOS S.A.P.I DE C.V

PUNTO DE MEDICIÓN: Yecapixtla/ Morelos

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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/05/2017	94.6405	0.5599	2.3440	2.9039	2.7646	273.1500	50.7302	37.9313	49.6099	0.1694
02/05/2017	95.4463	0.7778	2.6401	3.4178	3.1244	242.7333	76.3796	38.5072	50.3791	18.6533
03/05/2017	95.5241	0.7208	1.3397	2.0605	3.1970	242.0389	84.7325	38.5940	50.5292	18.7653
04/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
05/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
06/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
07/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
08/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
09/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
10/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
11/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
12/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
13/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
14/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
15/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
16/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
17/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
18/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
19/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
20/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
21/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
22/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
23/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
24/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
25/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
26/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
27/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
28/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
29/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
30/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
31/05/2017	95.5774	0.7156	0.3204	1.0360	3.0100	241.6222	155.5216	38.5619	50.5181	18.6351
Máximo	95.5774	0.7778	2.6401	3.4178	3.1970	273.1500	155.5216	38.5940	50.5292	18.7653

Observaciones:

Último valor medido: 04 de mayo, por lo tanto se consideran los valores para el resto del mes por falta de flujo en esta posición.

INFORME MENSUAL SOBRE LAS ESPECIFICACIONES DEL GAS NATURAL

(Registros mínimos diarios)



PERMISIONARIO: GASODUCTO DE MORELOS S.A.P.I DE C.V

PUNTO DE MEDICIÓN: Yecapixtla/ Morelos

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/m ³)	Poder Calorífico (MJ/m ³)	Índice Wobbe (MJ/m ³)	Acido Sulfhídrico (mg/m ³)
01/05/2017	94.0160	0.5232	1.8055	2.3287	2.5576	243.0111	48.9584	37.7652	49.2603	0.0882
02/05/2017	93.7022	0.4892	0.4274	0.9166	2.8180	241.4834	51.2364	37.6843	49.1084	0.0294
03/05/2017	94.6197	0.6439	0.3231	0.9669	2.9963	240.6500	76.4640	38.1827	49.8819	0.0700
04/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
05/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
06/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
07/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
08/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
09/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
10/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
11/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
12/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
13/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
14/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
15/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
16/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
17/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
18/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
19/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
20/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
21/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
22/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
23/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
24/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
25/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
26/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
27/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
28/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
29/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
30/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700
31/05/2017	95.5768	0.7132	0.3201	1.0333	3.0093	240.3722	66.5923	38.5597	50.5083	0.0700

Mínimo	93.7022	0.4892	0.3201	0.9166	2.5576	240.3722	48.9584	37.6843	49.1084	0.0294
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Observaciones: Último valor medido: 04 de mayo, por lo tanto se consideran los valores para el resto del mes por falta de flujo en esta posición.